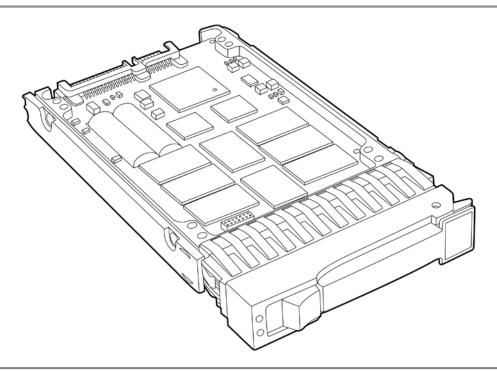
QuickSpecs

HPE Solid State Drives (SSD)

Overview

HPE Solid State Drives (SSD)

HPE Solid State Drives (SSDs) deliver exceptional performance and endurance for customers with applications requiring high random read IOPs performance. Leveraging NAND Flash technology, they support HPE ProLiant servers, HPE Synergy and server storage platforms. They are generally available as Small Form Factor (SFF) and Large Form Factor (LFF) hot plug devices, non-hot plug SFF devices, and SFF Quick Release devices. These drives deliver higher performance, lower latency, and more power-efficient solutions when compared with traditional rotating media. Plus they fit seamlessly into the existing HPE server infrastructure.



What's New

- HPE 6G SATA Read Intensive (RI) SSDs Available in capacities 240GB, 480GB, 960GB, 1.92TB, & 3.8TB with Digitally Signed Firmware
- Introducing the HPE Solid-State Drive Selector Tool an online tool to assist with determining the best SSD fit for specific requirements http://ssd.hpe.com/



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SSD Selection

To streamline the configuration process for HPE ProLiant Gen9 servers and to provide the best product availability, HPE recommends SSDs from the list located here: https://ssd.hpe.com/recommend To further exists with an figuration, HPE also affect on SSD. Salester Tool located here, https://std.hpe.com/recommend

To further assist with configuration, HPE also offers an SSD Selector Tool located here: <u>http://ssd.hpe.com/</u>

Models

HPE Solid State Drives (SSD)

6G SATA Read Intensive Hot Plug SFF (2.5-inch) SSDs

NOTE: These drives support Gen9 servers only.

HPE 240GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	868814-B21
HPE 480GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	868818-B21
HPE 960GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	868822-B21
HPE 1.92TB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	868826-B21
HPE 3.8TB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty Digitally Signed Firmware SSD	868830-B21
NOTE: These drives support Gen9 servers only.	
HPE 240GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty SSD	872853-B21
HPE 480GB SATA 6G Read Intensive SFF (2.5in) SC 3yr Wty SSD	872855-B21
HPE 960GB 6G SATA Read Intensive SFF (2.5in) SC 1yr Warranty Solid State Drive	871768-B21
HPE 1.92TB 6G SATA Read Intensive SFF (2.5in) SC 1yr Warranty Solid State Drive	871770-B21
NOTE: These drives support Gen8 servers and beyond only.	
HP 3.84TB 6G SATA Read Intensive-3 SFF 2.5-in SC 3yr Wty Solid State Drive	816929-B21
HP 1.6TB 6G SATA Read Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804605-B21
HP 1.6TB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty Solid State Drive	757339-B21
NOTE: These drives support G7 servers only.	
HP 1.6TB 6G SATA Value Endurance SFF 2.5-in Enterprise Value 3yr Wty Solid State Drive	757351-B21
NOTE: These drives support Gen8 servers and beyond only.	
HP 800GB 6G SATA Read Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804599-B21
HP 800GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty Solid State Drive	717973-B21
NOTE: These drives support G7 servers only.	
HP 480GB 6G SATA Read Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804593-B21
HP 480GB 6G SATA Read Intensive SFF 2.5-in SC 3yr Wty Solid State Drive	789145-B21
HP 480GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty Solid State Drive	717971-B21
NOTE: These drives support G7 servers only.	
HP 480GB 6G SATA Read Intensive SFF 2.5-in 3yr Wty Solid State Drive	789151-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 600GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty Solid State Drive	739898-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 300GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty Solid State Drive	739888-B21
NOTE: This drive supports G7 servers only.	
HP 240GB 6G SATA Read Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804587-B21
HP 240GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty Solid State Drive	717969-B21
NOTE: This drives supports G7 servers only.	
HP 120GB 6G SATA Read Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804581-B21
HP 120GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Boot 3yr Wty Solid State Drive	717965-B21
NOTE: This drive supports G7 servers only.	
HP 80GB 6G SATA Read Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804575-B21
HP 80GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Boot 3yr Wty Solid State Drive	734360-B21

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HPE Solid State Drives (SSD)

Models

NOTE: This drive supports G7 servers only.

6G SATA Read Intensive Hot Plug LFF (3.5-inch) SSDs

NOTE: These drives support Gen9 servers only.

Nort: These drives support Gerry servers only.	
HPE 480GB SATA 6G Read Intensive LFF (3.5in) LPC 3yr Wty Digitally Signed Firmware SSD	869056-B21
HPE 1.92TB SATA 6G Read Intensive LFF (3.5in) LPC 3yr Wty Digitally Signed Firmware SSD	869058-B21
NOTE: These drives support Gen8 servers and beyond only.	
HP 3.84TB 6G SATA Read Intensive-3 LFF 3.5-in SC Converter 3yr Wty Solid State Drive	816933-B21
HP 1.6TB 6G SATA Read Intensive-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804608-B21
HP 1.6TB 6G SATA Value Endurance LFF 3.5-in SC Converter Enterprise Value 3yr Wty Solid State Drive	757342-B21
NOTE: These drive support G7 servers only.	
NOTE: These drives support Gen8 servers and beyond only.	
HP 800GB 6G SATA Read Intensive-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804602-B21
HP 800GB 6G SATA Value Endurance LFF 3.5-in SC Enterprise Value 3yr Wty Solid State Drive	718189-B21
NOTE: These drives support Gen8 servers and beyond only.	,1010, 021
HP 480GB 6G SATA Read Intensive-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804596-B21
HP 480GB 6G SATA Read Intensive LFF 3.5-in SC Converter 3yr Wty Solid State Drive	789147-B21
HP 480GB 6G SATA Value Endurance LFF 3.5-in SC Enterprise Value 3yr Wty Solid State Drive	718183-B21
NOTE: This drive supports G7 servers only.	/10105 DZ1
HP 300GB 6G SATA Value Endurance LFF 3.5-in SC Converter Enterprise Value 3yr Wty Solid State Drive	739890-B21
NOTE: This drive supports Gen8 servers and beyond only.	/ J 4040-DZI
HP 240GB 6G SATA Read Intensive-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804590-B21
	718177-B21
HP 240GB 6G SATA Value Endurance LFF 3.5-in SC Enterprise Value 3yr Wty Solid State Drive	/101//-BZI
NOTE: This drive supports G7 servers only.	00/50/ 001
HP 120GB 6G SATA Read Intensive-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804584-B21
HP 120GB 6G SATA Value Endurance LFF 3.5-in SC Enterprise Boot 3yr Wty Solid State Drive	718171-B21
NOTE: This drive supports G7 servers only.	
HP 80GB 6G SATA Read Intensive-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804578-B21
HP 80GB 6G SATA Value Endurance LFF 3.5-in SC Enterprise Boot 3yr Wty Solid State Drive	734362-B21
NOTE: This drive supports G7 servers only.	
6G SATA Quick Release SSDs	
NOTE: These drives are supported by the SL230s Gen8 and SL250s Gen8 only.	
HP 120GB 6G SATA Value Endurance SFF 2.5-in Quick-release Enterprise Boot 3yr Wty Solid State Drive	718174-B21
HP 80GB 6G SATA Value Endurance SFF 2.5-in Quick-release Enterprise Boot 3yr Wty Solid State Drive	734364-B21
NOTE: These drives are supported by the SL230s Gen8 and SL250s Gen8 only.	
HP 800GB 6G SATA Value Endurance SFF 2.5-in Quick-release Enterprise Value 3y Wty Solid State Drive	718192-B21
HP 480GB 6G SATA Value Endurance SFF 2.5-in Quick-release Enterprise Value 3yr Wty Solid State Drive	718186-B21
HP 300GB 6G SATA Value Endurance SFF 2.5-in Quick-release Enterprise Value 3yr Wty Solid State Drive	739892-B21
NOTE: This drive also supports the Moonshot System.	
HP 240GB 6G SATA Value Endurance SFF 2.5-in Quick-release Enterprise Value 3yr Wty Solid State Drive	718180-B21
12G SAS Read Intensive Hot Plug SFF (2.5-inch) SSDs	
NOTE: These drives support Gen8 servers and beyond only.	
HPE 3.84TB 12G SAS Read Intensive-3 SFF 2.5-in SC 3yr Wty Solid State Drive	816576-B21
NOTE: These drives support Gen8 servers and beyond only.	
HP 1.92TB 12G SAS Read Intensive SFF 2.5-in SC 3yr Wty Solid State Drive	802891-B21
NOTE: These drives support G7 only.	
HP 1.92TB 12G SAS Read Intensive SFF 2.5-in 3yr Wty Solid State Drive	802888-B21
NOTE: These drives support Gen8 servers and beyond only.	
HP 1.6TB 12G SAS Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty Solid State Drive	762263-B21

QuickSpecs	HPE Solid State Drives (SSD)
Models	
NOTE: These drives support Gen8 servers and beyond only.	
HP 800GB 12G SAS Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty Solid State Drive	762261-B21
12G SAS Read Intensive Hot Plug LFF (3.5-inch) SSDs	
NOTE: These drives support Gen8 servers and beyond only.	
HP 1.6TB 12G SAS Value Endurance LFF 3.5-in SC Enterprise Value 3yr Wty Solid State Drive	762272-B21
HP 800GB 12G SAS Value Endurance LFF 3.5-in SC Enterprise Value 3yr Wty Solid State Drive Read Intensive Solid State M.2 Enablement Kit	762270-B21
NOTE: These drives are supported by ProLiant ML/DL Gen9 Servers.	
HPE 340GB Read Intensive-2 Solid State M.2 Enablement Kit for ProLiant ML/DL Servers	835563-B21
HPE Dual 340GB Read Intensive-2 Solid State M.2 Enablement Kit for ProLiant ML/DL Servers	835565-B21
HP 120GB Value Endurance Solid State M.2 Enablement Kit for ProLiant ML/DL Servers	788028-B21
HP Dual 120GB Value Endurance Solid State M.2 Enablement Kit for ProLiant ML/DL Servers	777894-B21
NOTE: These drives are supported by the BL460c Gen9.	
HPE 120GB Read Intensive-1 Solid State Drive M.2 Kit for ProLiant Blades	846495-B21
HPE Dual 120GB Read Intensive-1 Solid State Drive M.2 Kit for ProLiant Blades	846497-B21
HP Dual 64GB Value Endurance Solid State M.2 Enablement Kit for ProLiant Blades	775588-B21
HP 64GB Value Endurance Solid State M.2 Enablement Kit for ProLiant Blades	785233-B21
Read Intensive M.2 2280 SSD	
NOTE: These drives are supported by SL4540 Gen9.	
HP 120GB 6G SATA Read Intensive M.2 2280 3yr Wty Solid State Drive	777262-B21
HP 340GB 6G SATA Read Intensive M.2 2280 3yr Wty Solid State Drive	777264-B21
NVMe PCIe Read Intensive SSDs	
NOTE: This drive supports DL380Gen9 only.	7//000 001
HP 2TB NVMe PCIe Read Intensive SFF 2.5-in SC2 3yr Wty Solid State Drive NOTE: These drives support DL360, DL380, DL560, DL580, and ML350 Gen9 only.	764908-B21
HP 1.6TB NVMe PCIe Mixed Use SFF 2.5-in SC2 3yr Wty Solid State Drive	765038-B21
HP 400GB NVMe PCIe Read Intensive SFF 2.5-in SC2 3yr Wty Solid State Drive	764904-B21
HPE Mixed Use (MU) SSDs	, , , , , , , , , , , , , , , , , , , ,
6G SATA Mixed Use Hot Plug SFF (2.5-inch) SSDs	
NOTE: This drive supports Gen8 servers and beyond only.	
HP 1.92TB 6G SATA Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	817011-B21
HP 1.6TB 6G SATA Mixed Use-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804631-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 960GB 6G SATA Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	816995-B21
HP 960GB 6G SATA Light Endurance SFF 2.5-in SC Enterprise Light 3yr Wty G1 Solid State Drive	756601-B21
NOTE: These drives support Gen8 servers and beyond only.	
HP 800GB 6G SATA Mixed Use-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804625-B21
HP 800GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty M1 Solid State Drive	764929-B21
NOTE: These drives support Gen8 servers and beyond only.	
HP 480GB 6G SATA Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	816985-B21
HP 480GB 6G SATA Mixed Use-2 SFF 2.5-in SC 3yr Wty Solid State Drive	832414-B21
HP 480GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty M1 Solid State Drive HP 480GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty G1 Solid State Drive	764927-B21 756657-B21
NOTE: These drives support G7 servers only.	/ JUUJ / -DZI
HP 480GB 6G SATA Value Endurance SFF 2.5-in Enterprise Value 3yr Wty M1 Solid State Drive	764918-B21
HP 480GB 6G SATA Value Endurance SFF 2.5-in Enterprise Value 3yr Wty G1 Solid State Drive	756666-B21
NOTE: These drives support Gen8 servers and beyond only.	
HP 240GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty M1 Solid State Drive	764925-B21

QuickSpecs HPE Soli	id State Drives (SSD)
Models	
HP 240GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty G1 Solid State Drive	756636-B21
NOTE: These drives support G7 servers only.	
HP 240GB 6G SATA Value Endurance SFF 2.5-in Enterprise Value 3yr Wty M1 Solid State Drive	764916-B21
HP 240GB 6G SATA Value Endurance SFF 2.5-in Enterprise Value 3yr Wty G1 Solid State Drive	756651-B21
NOTE: These drives support Gen8 servers and beyond only.	
HP 200GB 6G SATA Mixed Use-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804613-B21
NOTE: These drives support Gen8 servers and beyond only.	
HP 120GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty M1 Solid State Drive	764923-B21
HP 120GB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty G1 Solid State Drive	756621-B21
NOTE: These drives support G7 servers only.	
HP 120GB 6G SATA Value Endurance SFF 2.5-in Enterprise Value 3yr Wty M1 Solid State Drive	764914-B21
HP 120GB 6G SATA Value Endurance SFF 2.5-in Enterprise Value 3yr Wty G1 Solid State Drive	756630-B21
6G SATA Mixed Use Hot Plug LFF (3.5-inch) SSDs	
NOTE: This drive supports Gen8 servers and beyond only.	
HP 1.6TB 6G SATA Mixed Use-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804634-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 960GB 6G SATA Mixed Use-3 LFF 3.5-in SC Converter 3yr Wty Solid State Drive	816999-B21
HP 800GB 6G SATA Mixed Use-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804628-B21
HP 800GB 6G SATA Value Endurance LFF 3.5-in SC Converter ENT Value 3yr Wty M1 Solid State Drive	764945-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 480GB 6G SATA Mixed Use-3 LFF 3.5-in SC Converter 3yr Wty Solid State Drive	816989-B21
HP 480GB 6G SATA Mixed Use-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	832417-B21
HP 480GB 6G SATA Value Endurance LFF 3.5-in SC Converter ENT Value 3yr Wty M1 Solid State Drive	764943-B21
HP 480GB 6G SATA Value Endurance LFF 3.5-in SC Converter ENT Value 3yr Wty G1 Solid State Drive	756660-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 240GB 6G SATA Value Endurance LFF 3.5-in SC Converter ENT Value 3yr Wty M1 Solid State Drive	764941-B21
HP 240GB 6G SATA Value Endurance LFF 3.5-in SC Converter ENT Value 3yr Wty G1 Solid State Drive	756639-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 200GB 6G SATA Mixed Use-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804616-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 120GB 6G SATA Value Endurance LFF 3.5-in SC Converter ENT Value 3yr Wty M1 Solid State Drive	764939-B21
HP 120GB 6G SATA Value Endurance LFF 3.5-in SC Converter ENT Value 3yr Wty G1 Solid State Drive	756624-B21
6G SATA Mixed Use Non-hot Plug SFF (2.5-inch) SSDs	
NOTE: These drives are supported by Gen9, Gen8, and G7 only.	
HP 480GB 6G SATA Value Endurance SFF 2.5-in ENT Value 3yr Wty Non-hot Plug G1 Solid State Drive	756669-B21
HP 240GB 6G SATA Value Endurance SFF 2.5-in ENT Value 3yr Wty Non-hot Plug G1 Solid State Drive	756654-B21
HP 120GB 6G SATA Value Endurance SFF 2.5-in ENT Value 3yr Wty Non-hot Plug G1 Solid State Drive	756633-B21
6G SATA Quick-release SFF (2.5-inch) SSDs	
NOTE: These drives are supported by the SL230s Gen8 and SL250s Gen8 only.	
HP 480GB 6G SATA Value Endurance SFF 2.5-in Quick-release ENT Value 3yr Wty M1 Solid State Drive	764951-B21
HP 240GB 6G SATA Value Endurance SFF 2.5-in Quick-release ENT Value 3yr Wty M1 Solid State Drive	764949-B21
HP 120GB 6G SATA Value Endurance SFF 2.5-in Quick-release ENT Value 3yr Wty M1 Solid State Drive	764947-B21
NOTE: These drives are supported by select SL Gen9, Gen8, and G7 servers only.	
HP 480GB 6G SATA Value Endurance SFF 2.5-in Quick-release ENT Value 3yr Wty G1 Solid State Drive	756663-B21
HP 240GB 6G SATA Value Endurance SFF 2.5-in Quick-release ENT Value 3yr Wty G1 Solid State Drive	756642-B21
HP 120GB 6G SATA Value Endurance SFF 2.5-in Quick-release ENT Value 3yr Wty G1 Solid State Drive	756627-B21
12G SAS Mixed Use Hot Plug SFF (2.5-inch) SSDs	
NOTE: These drives support Gen8 servers and beyond only.	

QuickSpecs HPE Solid	State Drives (SSD)
Models	
HPE 3.2TB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	822567-B21
NOTE: These drives support Gen8 servers and beyond only.	
HPE 1.6TB 12G SAS Mixed Use-1 SFF (2.5in) SC 3yr Wty Solid State Drive	846436-B21
NOTE: These drives support Gen8 servers and beyond only.	
HPE 800GB 12G SAS Mixed Use-1 SFF (2.5in) SC 3yr Wty Solid State Drive	846434-B21
NOTE: These drives support Gen8 servers and beyond only.	
HPE 400GB 12G SAS Mixed Use-3 SFF 2.5-in SC 3yr Wty Solid State Drive	822555-B21
NVMe PCIe Mixed Use SSDs	
NOTE: These drives support DL380 Gen9 only.	
HP 2TB NVMe PCIe Mixed Use SFF 2.5-in SC2 3yr Wty Solid State Drive	765044-B21
NOTE: This drive supports DL360, DL380, DL560, and DL580 Gen9 only.	
HP 1.6TB NVMe PCIe Mixed Use SFF 2.5-in SC2 3yr Wty Solid State Drive	765038-B21
NOTE: These drives support DL360, DL380, DL560, DL580, and ML350 Gen9 only.	
HP 800GB NVMe PCIe Mixed Use SFF 2.5-in SC2 3yr Wty Solid State Drive	765036-B21
HP 400GB NVMe PCIe Mixed Use SFF 2.5-in SC2 3yr Wty Solid State Drive	765034-B21
HPE Write Intensive (WI) SSDs	
6G SATA Write Intensive Hot Plug SFF (2.5-inch) SSDs	
NOTE: This drive supports Gen8 servers and beyond only.	
HP 1.2TB 6G SATA Write Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804677-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 800GB 6G SATA Write Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804671-B21
HP 800GB 6G SATA Mainstream Endurance SFF 2.5-in SC Enterprise Mainstream 3yr Wty Solid State Drive	691868-B21
NOTE: This drive supports G7 servers only.	
HP 800GB 6G SATA Mainstream Endurance SFF 2.5-in Enterprise Mainstream 3yr Wty Solid State Drive	730065-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 400GB 6G SATA Write Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804665-B21
HP 400GB 6G SATA Mainstream Endurance SFF 2.5-in SC Enterprise Mainstream 3yr Wty Solid State Drive	691866-B21
NOTE: This drive supports G7 servers only.	
HP 400GB 6G SATA Mainstream Endurance SFF 2.5-in Enterprise Mainstream 3yr Wty Solid State Drive	730063-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 200GB 6G SATA Write Intensive-2 SFF 2.5-in SC 3yr Wty Solid State Drive	804639-B21
HP 200GB 6G SATA Mainstream Endurance SFF 2.5-in SC Enterprise Mainstream 3yr Wty Solid State Drive	691864-B21
NOTE: These drives support G7 servers only.	
HP 200GB 6G SATA Mainstream Endurance SFF 2.5-in Enterprise Mainstream 3yr Wty Solid State Drive	730061-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 100GB 6G SATA Mainstream Endurance SFF 2.5-in SC Enterprise Mainstream 3yr Wty Solid State Drive	691862-B21
NOTE: These drives support G7 servers only.	
HP 100GB 6G SATA Mainstream Endurance SFF 2.5-in Enterprise Mainstream 3yr Wty Solid State Drive	730059-B21
6G SATA Write Intensive Hot Plug LFF (3.5-inch) SSDs	
NOTE: This drive supports Gen8 servers and beyond only.	
HP 1.2TB 6G SATA Write Intensive-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804680-B21
HP 800GB 6G SATA Write Intensive-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804674-B21
NOTE: This drive supports Apollo Gen9 servers and beyond only.	
HP 800GB 6G SATA Write Intensive-2 LFF 3.5-in LPC 3yr Wty Solid State Drive	831725-B21
NOTE: These drives support Gen8 servers and beyond only.	
HP 400GB 6G SATA Write Intensive-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804668-B21
HP 400GB 6G SATA Mainstream Endurance LFF 3.5-in SC Enterprise Mainstream 3yr Wty Solid State Drive	691856-B21
HP 200GB 6G SATA Write Intensive-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804642-B21

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HP 200GB 6G SATA Mainstream Endurance LFF 3.5-in SC Enterprise Mainstream 3yr Wty Solid State	
HP 100GB 6G SATA Mainstream Endurance LFF 3.5-in SC Enterprise Mainstream 3yr Wty Solid State 6G SATA Quick-release SFF (2.5-inch) SSDs	e Drive 691852-B21
NOTE: These drives are supported by the SL230s Gen8 and SL250s Gen8 only.	
HP 800GB 6G SATA Mainstream Endurance SFF 2.5-in QR Enterprise Mainstream 3yr Wty Solid Stat	e Drive 730057-B21
HP 400GB 6G SATA Mainstream Endurance SFF 2.5-in QR Enterprise Mainstream 3yr Wty Solid Stat	
HP 200GB 6G SATA Mainstream Endurance SFF 2.5-in QR Enterprise Mainstream 3yr Wty Solid Stat	
HP 100GB 6G SATA Mainstream Endurance SFF 2.5-in QR Enterprise Mainstream 3yr Wty Solid Stat	
12G SAS Write Intensive Hot Plug SFF (2.5-inch) SSDs	
NOTE: This drive supports Gen8 servers and beyond only.	
HPE 1.6TB 12G SAS Write Intensive-1 SFF (2.5in) SC 3yr Wty Solid State Drive	846432-B21
HP 1.6TB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State Dr NOTE: This drive supports G7 servers only.	ive 779176-B21
HP 1.6TB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream 3yr Wty H2 Solid State Drive NOTE: This drive supports Gen8 servers and beyond only.	779174-B21
HPE 800GB 12G SAS Write Intensive-1 SFF (2.5in) SC 3yr Wty Solid State Drive	846430-B21
HP 800GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive	802586-B21
HP 800GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State D	Drive 779172-B21
NOTE: This drive supports G7 servers only.	
HP 800GB 12G SAS Write Intensive SFF 2.5-in 3yr Wty Solid State Drive	802584-B21
HP 800GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream 3yr Wty H2 Solid State Drive	e 779170-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 400GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive	802582-B21
HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State D	Drive 779168-B21
NOTE: This drive supports G7 servers only.	
HP 400GB 12G SAS Write Intensive SFF 2.5-in 3yr Wty Solid State Drive	802580-B21
HP 400GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream 3yr Wty H2 Solid State Drive	e 779166-B21
NOTE: This drive supports Gen8 servers and beyond only.	
HP 200GB 12G SAS Write Intensive SFF 2.5-in SC 3yr Wty Solid State Drive HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream SC 3yr Wty H2 Solid State D	802578-B21
	Drive 779164-B21
NOTE: This drive supports G7servers only. HP 200GB 12G SAS Write Intensive SFF 2.5-in 3yr Wty Solid State Drive	802576-B21
HP 200GB 12G SAS Withe intensive SFF 2.5-in Syr Wry Solid State Drive HP 200GB 12G SAS Mainstream Endurance SFF 2.5-in ENT Mainstream 3yr Wty H2 Solid State Drive	
NVMe PCle Write Intensive SSDs	e //9102-D21
NOTE: This drive supports DL380 Gen9 only.	
HP 2TB NVMe PCIe Write Intensive SFF 2.5-in SC2 3yr Wty Solid State Drive	764894-B21
NOTE: These drives support DL360, DL380, DL560, and DL580 Gen9 only.	, , , , , , , , , , , , , , , , , , , ,
HP 1.6TB NVMe PCIe Write Intensive SFF 2.5-in SC2 3yr Wty Solid State Drive	764892-B21
NOTE: These drives support DL360, DL380, DL560, DL580, and ML350 Gen9 only.	, , , , , , , , , , , , , , , , , , , ,
HP 800GB NVMe PCIe Write Intensive SFF 2.5-in SC2 3yr Wty Solid State Drive	736939-B21
HP 400GB NVMe PCIe Write Intensive SFF 2.5-in SC2 3yr Wty Solid State Drive	736936-B21

QuickSpecs	HPE Solid State Drives (SSD)				
Standard Feat	ures				
What is SSD?	An enduring data storage device utilizing NAND (negative-AND) semiconductor technology to store and access data which is volatile without the aid of an auxiliary power source.				nology to store and
SSD Quality	Today's businesses are seeing larger, more complex applications, coupled with an increasing amount of mission-critical and transaction processing data demand. In this environment, storage has become a critical component, significantly defining requirements for both systems reliability and performance. This is why HPE drives undergo a rigorous qualification process to ensure functionality and eliminate firmware and O/S incompatibilities.				
Integration	Many issues customers have with third party drives are "simple" integration issues. When buying from another supplier, there is no guarantee that a drive has been correctly set for proper operation with ProLiant servers and storage systems. These incompatibilities can create problems in configuration, can rob your system of performance, or at their worst, can cause you to lose data. HPE drives are specifically designed and tested for flawless operation in your HPE equipment. The integration of solid state drives in HPE systems means that associated components are right for your ProLiant server.				
Support Matrix	Please see the following URL for the latest list of supported servers and enclosures: https://www.hpe.com/us/en/servers.html NOTE: Non-hot plug devices are 15mm Z-height, which restricts them to those servers that can accept a 15mm device.				
Product Category HPE Enterprise SSDs are available in three categories based on workload level: Read Intensive (RI), Mixed Use (MU), and Write Intensive (WI). The categories indicate the number of drive writes per day (DWPD1) that you can expect from the drive. (DWPD is the maximum number of 4K host writes to the entire drive capacity of the SSD per day over a five-year period.					s per day
		Write Performance DrivenRead Performance DrivenWorkloads:Workloads:			mance Driven
		OLTP, Business Intelligence, Big Data Analytics, VDI, etc. Read caching, We Media, Boot/Swa		g, Web Servers, Social /Swap, etc.	
PCIe & PCIe NVMe	SFF, Add-In Cards, Mezz Cards				French D. 1
12GB SAS	SFF, LFF	High Write Performance Endurance >=10	PerformancePerformanEndurance >1 andEndurance	Focused on Read Performance Endurance <=1	
6GB SATA	SFF, LFF, M.2 M.2 Enablement Kits	DWPD	<10	שאשע	DWPD
		Write Intensive	Mixe	ed Use	Read Intensive

QuickSpecs

Standard Features

Maximum UsageNAND Flash devices use semiconductor technology that has a finite number of data that can be written to the
device, defined as the Maximum Usage Limit, commonly called write endurance.

Write Endurance - Write endurance is measured while running 100% random 4KiB writes across the entire SSD

Drive Writes Per Day - Workload environment is based on 100% random 4KiB writes for five (5) years

Drive	Write endurance specifications for 6G SATA Read Intensive (RI) SSDs			
	Lifetime Writes	Drive Writes Per Day for Five (5) Years (using JESD219 workload)		
VE Enterprise Boot 80GB	40TB	0.3		
Read Intensive-3 120GB	175TB	0.8		
Read Intensive-2 120GB	66TB	0.3		
VE Enterprise Boot 120GB	75TB	0.3		
Read Intensive-3 240GB	351TB	0.8		
Read Intensive-2 240GB	131TB	0.3		
Read Intensive 240GB	180TB	0.4		
VE Enterprise Value 240GB	145TB	0.3		
Read Intensive-3 480GB	368TB	0.4		
Read Intensive-2 480GB	263TB	0.3		
Read Intensive 480GB	368TB	0.4		
VE Enterprise Value 480GB	290TB	0.3		
Read Intensive-2 800GB	438TB	0.3		
VE Enterprise Value 800GB	490TB	0.3		
Read Intensive-3 960GB	1403TB	0.8		
Read Intensive 1.6TB	877TB	0.3		
VE Enterprise Value 1.6TB	935TB	0.3		
Read Intensive-3	2805TB	0.8		

QuickSpecs

HPE Solid State Drives (SSD)

Standard Features

5610TB	0.8		
Write endurance specifications for 12G SAS Read Intensive (RI)			
Lifetime Writes	Drive Writes Per Day for Five (5) Years (using JESD219 workload)		
876TB	1		
1800TB	1		
1752TB	1		
3700TB	1		
6.78PB	1.9		
3504TB	1		
7008TB	1		
Write endurance specifications for Read Intensive (RI) M			
Lifetime Writes	Drive Writes Per Day for Five (5) Years		
180TB	0.3		
180TB	0.3		
180TB 70TB	0.3		
70TB	0.3		
70TB 170TB	0.3		
70ТВ 170ТВ 70ТВ 9.2ТВ	0.3 0.78 0.3		
70ТВ 170ТВ 70ТВ 9.2ТВ	0.3 0.78 0.78 0.3 0.3 0.3 0.3 Dirive PCle Read Intensive (RI) SSDs Drive Writes Per Day for Five (5) Years		
70ТВ 170ТВ 70ТВ 9.2ТВ Write endurance specifica	0.3 0.78 0.78 0.3 0.3 tions for NVMe PCIe Read Intensive (RI) SSDs		
	Write endurance specific Lifetime Writes 876TB 1800TB 1800TB 1752TB 3700TB 6.78PB 3504TB 7008TB Write endurance specific Lifetime Writes		

QuickSpecs

HPE Solid State Drives (SSD)

Standard Features

1.2TB			
2.0TB	1095PB	0.3	
Drive	Write endurance specifi	cations for 6G SATA Mixed Use (MU) SSDs	
	Lifetime Writes	Drive Writes Per Day for Five (5) Years (using JESD219 workload)	
Mixed Use-3 120GB	657TB	3	
/E Enterprise Value M1 L20GB	550TB	2.5	
Mixed Use-2 200GB	1096TB	3	
Mixed Use-3 240GB	1315TB	3	
/E Enterprise Value M1 240GB	1100TB	2.5	
Mixed Use-3 480GB	2630TB	3	
Mixed Use-2 480GB	2630TB	3	
/E Enterprise Value M1 480GB	2200TB	2.5	
Mixed Use-2 300GB	4383TB	3	
/E Enterprise Value M1 300GB	1900TB	1.3	
/E Enterprise Value L20GB G1	430TB	1.9	
VE Enterprise Value 240GB G1	860TB	1.9	
/E Enterprise Value 48GB G1	1730TB	1.9	
Mixed Use-3 960GB	5260TB	3	
E Enterprise Value	6728TB	3.8	
Mixed Use-2 L.6TB	8766TB	3	
Mixed Use-3 L.92TB	10519TB	3	
Drive	Write endurance specifications for 12Gb SAS Mixed Use (MU) SSDs		
	Lifetime Writes	Drive Writes Per Day for Five (5) Years (using JESD219 workload)	
12G SAS Mixed Use-3 400GB	2190TB	3	

QuickSpecs

HPE Solid State Drives (SSD)

Standard Features

12G SAS Mixed Use-1 800GB	4380TB	3	
12G SAS Mixed Use-3 800GB	4380TB	3	
12G SAS Mixed Use-1 1.6TB	8760TB	3	
12G SAS Mixed Use-3 1.6TB	8760TB	3	
12G SAS Mixed Use-3 3.2TB	17520TB	3	
Drive	Write endurance specifications for NVMe PCIe Mixed Use (MU) SSI		
_	Lifetime Writes	Drive Writes Per Day for Five (5) Years (using JESD219 workload)	
Mixed Use 400GB	2.19PB	3	
Mixed Use 300GB	4.38PB	3	
Mixed Use L.6TB	8.76PB	3	
Mixed Use 2.0TB	10.95PB	3	
Drive	Write endurance specifications for 6G SATA Write Intensive SSDs		
	Lifetime Writes	Drive Writes Per Day for Five (5) Years (using JESD219 workload)	
ME Enterprise Mainstream 100GB	1.8PB	10	
Write Intensive-2 200GB	3653TB	10	
ME Enterprise Mainstream 200GB	3.6PB	10	
Write Intensive-2 400GB	7305TB	10	
ME Enterprise Mainstream 400GB	7.2PB	10	
Write Intensive-2 300GB	14610TB	10	
ME Enterprise Mainstream 300GB	14.6PB	10	
Write Intensive-2 L.2TB	21915TB	10	
Drive	Write endurance specifications for 12G SAS Write Intensiv		
	Lifetime Writes	Drive Writes Per Day for Five (5) Years (using JESD219 workload)	

(using JESD219 workload)

QuickSpecs

Standard Features

HPE Solid State Drives (SSD)

Drive	Write endurance specifications for NVMe PCIe Write Intensive (WI) SSDs	
12G SAS Write Intensive- 1 1.6TB	29200TB	10
12G SAS Write Intensive- 1 800GB	14600TB	10
12G SAS Write Intensive 800GB	36.5PB	25
12G SAS Write Intensive 400GB	18.3PB	25
12G SAS Write Intensive 200GB	9.1PB	25
12G SAS ME ENT Mainstream H2 1.6TB	29.2PB	10
12G SAS ME ENT Mainstream H2 800GB	14.6PB	10
12G ME ENT Mainstream H2 400GB	7.3PB	10
12G SAS ME ENT Mainstream H2 200GB	3.9PB	10

	Lifetime Writes	Drive Writes Per Day for Five (5) Years (using JESD219 workload)				
Write Intensive 400GB	7.3PB	10				
Write Intensive 800GB	14.6PB	10				
Write Intensive 1.6TB	29.2PB	10				
Write Intensive 2.0TB	36.5PB	10				

HPE Solid State Drives are equipped with tools that can report the amount of lifetime remaining. Introducing HPE SMARTSSD Wear Gauge™. In order to take advantage of SMARTSSD Wear Gauge™, Smart Array Firmware version 5.0 or greater is required and HPE Array Configuration Utility (ACU) or HPE Diagnostic Utility (ADU) must be running.

SNMP Storage Agents for both Microsoft® Windows® and Linux provide status and condition updates through traps, OS event logs and the HPE System Management Homepage:

https://www.hpe.com/us/en/product-catalog/detail/pip.hp-system-management-homepagesoftware.344313.html

The HPE SMARTSSD Wear Gauge™ requires a Smart Array or Smart HBA controller listed below.

- HPE Smart Array PX1X Controller Series or newer
- HPE Smart HBA PX4XController Series
- HPE Dynamic Smart Array BX2XiController Series or newer
- HPE Dynamic Smart Array B320i Controller

NOTE: Subject to maximum usage/maximum supported lifetime limitations. Maximum Supported Lifetime

QuickSpecs	HPE Solid State Drives (SSD)
Standard Feat	tures
	is the period in years set to equal the warranty for the device. Maximum usage limit is the maximum amount of data that can be written to the device before reaching the device's write endurance limit.
	HPE Direct Connect to the HPE Smart Array B110i SATA RAID Controller is not supported in this tool.
Data Retention	Data Retention is the period of time for retaining the data in the NAND once the maximum rated endurance level has occurred. These SSD's are rated for 3 months if no power is applied once the SSD has reached maximum rated write endurance.
Warranty	3/0/0 warranty; Customer Self Repair (CSR) subject to maximum usage limitations. Maximum usage limit: This is the maximum amount of data that can be written to the drive. Drives that have reached this limit will not be eligible for warranty coverage.

QuickSpecs	
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HPE Solid State Drives (SSD)

Service and Support

Service and Support	HPE Technology Services for Industry Standard Servers HPE Technology Services delivers confidence, reduces risk and helps customers realize agility and stability powered by a rich portfolio of consulting and support services designed to add value to our core products and solutions connect to Hewlett Packard Enterprise to help prevent problems and solve issues faster. Our support technology lets you to tap into the knowledge of millions of devices and thousands of experts to stay informed and in control, anywhere, any time.				
	Protect your business beyond warranty with HPE Support Services HPE support services offer complete care and support expertise with committed response choices that are designed to meet your IT and business needs.				
	NOTE: HPE Solid State Drives are supported as a part of the HPE Server Infrastructure. No separate Support Services are needed to be purchased.				
Connect your devices to HPE	Unlock all of the benefits of your technology investment by connecting your products to Hewlett Packard Enterprise. Achieve up to 77% ¹ reduction in down time, near 100% ² diagnostic accuracy and a single consolidated view of your environment. By connecting, you will receive 24x7monitoring, pre-failure alerts, automatic call logging, and automatic parts dispatch. HPE Proactive Care Service and HPE Datacenter Care Service customers will also benefit from proactive activities to help prevent issues and increase optimization.				
	 All of these benefits are already available to you with your server storage and networking products, securely connected to HPE support. 1. IDC Whitepaper 2. HPE CSC Reports 2014-2015 				
HPE Support Center	Personalized online support portal with access to information, tools and experts to support HPE business products. Submit support cases online, chat with Hewlett Packard Enterprise experts, access support resources or collaborate with peers. Learn more http://www.hp.com/go/hpsc				
	HPE Support Center Mobile App allows you to resolve issues yourself or quickly connect to an agent for live support. Now, you can get access to personalized IT support anywhere, anytime.				
	HPE Insight Remote Support and HPE Support Center are available at no additional cost with a Hewlett Packard Enterprise warranty, HPE Support Services or HPE contractual support agreement. NOTE: HPE Support Center Mobile App above is subject to local availability.				
Parts and materials	Hewlett Packard Enterprise will provide HPE-supported replacement parts and materials necessary to maintain the covered hardware product in operating condition, including parts and materials for available and recommended engineering improvements.				
	Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.				
	The defective media retention service feature option applies only to Disk or eligible SSD/Flash Drives replaced by Hewlett Packard Enterprise due to malfunction.				
Warranty / Service Coverage	For ProLiant servers and storage systems, the service on the main product covers HP-branded hardware options not designated by Hewlett Packard Enterprise as requiring separate coverage, that are qualified for the server, purchased at the same time or afterward and internal to the enclosure. These items will be covered at the same service level and for the same coverage period as the server unless the maximum supported				

QuickSpecs

Technical Sp	ecifications
	lifetime and/or the maximum usage limitation has been reached.
	The defective media retention service feature option applies only to Disk or eligible SSD/Flash Drives replaced by Hewlett Packard Enterprise due to malfunction. It does not apply Disk or SSD/Flash Drives that have not failed. SSD/Flash Drives that are specified by Hewlett Packard Enterprise as consumable parts and/or that have reached maximum supported lifetime and/or the maximum usage limits as set forth in the manufacturer's operating manual, the product QuickSpecs, or the technical data sheet are not eligible for the defective media retention service feature option.
	Subject to: Maximum supported lifetime: This is a period in years set to equal the warranty for the specific drive. After this period no further service coverage will be available for the drive. Maximum usage limit: This is the maximum amount of data that can be written to the drive. Drives that have reached this limit will not be eligible for services coverage.
For more information	To learn more on services for HPE ESSN Options, please contact your Hewlett Packard Enterprise sales representative or Hewlett Packard Enterprise Authorized Channel Partner. Or visit: https://www.hpe.com/us/en/product-catalog/servers/proliant-servers.html or https://www.hpe.com/us/en/integrated-systems/bladesystem.html

QuickSpecs

HPE Solid State Drives (SSD)

Technical Specifications

HPE Solid State Drives

Application	Solid State Drives offer high performance, low latency, low power solutions that fit seamlessly into the HPE
Information	server infrastructure using the Hewlett Packard Enterprise universal hot plug drive carrier. HPE Enterprise
	SSDs support Power Loss Protection (PLP).
	NOTE: Any drive with SC in the product description is for Gen8 hot plug server bays servers only. They
	cannot be used in any other server generation.

Read Intensive SSDs

6G SATA Read Intensive Hot Plug SFF (2.5-inch) Solid State Drives

NOTE: The 80GB and 120GB Enterprise Boot SSDs with Endurance Manager enabled are targeted for Boot/Swap applications and may have performance throttled due to write workloads. Write performance shown for 80GB and 120GB Enterprise Boot SSDs is based on no endurance throttling.

NOTE: Random Performance is based on a 4KiB transfer size at a queue of 16.

HPE 240GB SATA 6G	872853-B21	Capacity	240GB	
Read Intensive SFF (2.5in) SC 3yr Wty		Height	7mm	
SSD		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	Read: 120uSec Write: 120uSec
			Random Reads	62,000 IOP/s
			Random Writes	8,400 IOP/s
			Sequential Reads	540 MiB/s
			Sequential Writes	275 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB SATA 6G	872855-B21	Capacity	480GB	
Read Intensive SFF		Height	7mm	
(2.5in) SC 3yr Wty SSD		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	Read: 120uSec Write: 65uSec
			Random Reads	60,000 IOP/s

QuickSpecs				HPE Solid State Drives (SSD)
Technical Specifica	tions			
			Random Writes	15,500 IOP/s
			Sequential Reads	540 MiB/s
			Sequential Writes	275 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 960GB SATA 6G	871768-B21	Capacity	960GB	
Read Intensive SFF		Height	7mm	
(2.5in) SC 3yr Wty SSD		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	Read: 120uSec Write: 65uSec
			Random Reads	59,000 IOP/s
			Random Writes	16,500 IOP/s
			Sequential Reads	540 MiB/s
			Sequential Writes	480 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 1.92TB 6G SATA	871770-B21	Capacity	1.92TB	
Read Intensive SFF		Height	7mm	
(2.5in) SC 1yr Wty SSD		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	Read: 125uSec Write: 70uSec
			Random Reads	55,000 IOP/s
			Random Writes	15,0000 IOP/s
			Sequential Reads	530 MiB/s
			Sequential Writes	445 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	

QuickSpecs

HPE Solid State Drives (SSD)

Technical Specifications

		Operating Temperature	0-60°C	
HPE 240GB SATA 6G	868814-B21	Capacity	240GB	
Read Intensive SFF (2.5in) SC 3yr Wty		Height	7mm	
Digitally Signed		Length x Width	Standard SFF	
Firmware SSD		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	Read: 120uSec Write: 105uSec
			Random Reads	66,000 IOP/s
			Random Writes	9,800 IOP/s
			Sequential Reads	370 MiB/s
			Sequential Writes	300 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB SATA 6G	868818-B21	Capacity	480GB	
Read Intensive SFF (2.5in) SC 3yr Wty		Height	7mm	
Digitally Signed		Length x Width	Standard SFF	
Firmware SSD		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	Read: 120uSec Write: 58uSec
			Random Reads	66,000 IOP/s
			Random Writes	17,000 IOP/s
			Sequential Reads	530 MiB/s
			Sequential Writes	490 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 960GB SATA 6G	868822-B21	Capacity	960GB	
Read Intensive SFF (2.5in) SC 3yr Wty		Height	7mm	
(2.5in) SC 3yr Wty		Length x Width	Standard SFF	

QuickSpecs

Technical Specifications

HPE Solid	State	Drives	(SSD)
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reclinical Specificano				
Digitally Signed		Interface	SATA	
Firmware SSD		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	Read: 120uSec Write: 41uSec
			Random Reads	64,000 IOP/s
			Random Writes	24,500 IOP/s
			Sequential Reads	530 MiB/s
			Sequential Writes	490 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 1.92TB SATA 6G	368826-B21	Capacity	1.92TB	
Read Intensive SFF (2.5in) SC 3yr Wty		Height	7mm	
Digitally Signed		Length x Width	Standard SFF	
Firmware SSD		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	Read: 120uSec Write: 38uSec
			Random Reads	61,500 IOP/s
			Random Writes	26,000 IOP/s
			Sequential Reads	530 MiB/s
			Sequential Writes	490 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 3.8TB SATA 6G 8	368830-B21	Capacity	3.8TB	
Read Intensive SFF		Height	7mm	
(2.5in) SC 3yr Wty Digitally Signed		Length x Width	Standard SFF	
Firmware SSD		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	Read: 120uSec Write: 36uSec

QuickSpecs				HPE Solid State Drives (SSD
Technical Specifica ⁻	tions			
			Random Reads	63,500 IOP/s
			Random Writes	27,500 IOP/s
			Sequential Reads	530 MiB/s
			Sequential Writes	490 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
Read Intensive-3 SFF	816929-B21	Capacity	3.84TB	
		Height	15mm	
2.5-in SC 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	
			Random Reads	63,000 IOP/s
			Random Writes	20,000 IOP/s
			Sequential Reads	535 MiB/s
			Sequential Writes	480 MiB/s
		Physical Configuration	Logical Blocks	512 bytes

Power	9W
Operating Temperature	0-60°C

HPE 1.6TB 6G SATA Read Intensive-2 SFF 2.5-in SC 3yr Wty	804605-B21	Capacity	1.6TB	
		Height	15mm	
Solid State Drive		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	
			Random Reads	61,500 IOP/s
			Random Writes	15,000 IOP/s
			Sequential Reads	480 MiB/s
			Sequential Writes	430 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	

QuickSpecs

HPE Solid State Drives (SSD)

Technical Specifications

		Operating Temperature	0-60°C	
HPE 1.6TB 6G SATA Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty Solid	757339-B21	Capacity	1.6TB	
		Height	15mm	
		Length x Width	Standard SFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	
			Random Reads	59,000 IOP/s
			Random Writes	14,300 IOP/s
			Sequential Reads	485 MiB/s
			Sequential Writes	400 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 1.6TB 6G SATA Value Endurance SFF 2.5-in Enterprise	757351-B21	Capacity	1.6TB	
		Height	15mm	
Value 3yr Wty Solid		Length x Width	Standard SFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	
			Random Reads	59,000 IOP/s
			Random Writes	14,300 IOP/s
			Sequential Reads	485 MiB/s
			Sequential Writes	400 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA	804599-B21	Capacity	800GB	
Read Intensive-2 SFF 2.5-in SC 3yr Wty		Height	15mm	
Solid State Drive		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	

QuickSpecs

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reenned opeenied				
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	61,500 IOP/s
			Random Writes	15,500 IOP/s
			Sequential Reads	480 MiB/s
			Sequential Writes	465 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA	717973-B21	Capacity	800GB	
Value Endurance SFF 2.5-in SC Enterprise Value 3yr Wty Solid State Drive		Height	15mm	
		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	64,000 IOP/s
			Random Writes	12,000 IOP/s
			Sequential Reads	480MiB/s
			Sequential Writes	445 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB 6G SATA	804593-B21	Capacity	480GB	
Read Intensive-2 SFF 2.5-in SC 3yr Wty		Height	15mm	
Solid State Drive		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	61,500 IOP/s
			Random Writes)	15,500 IOP/s
			Sequential Reads	480 MiB/s
			Sequential Writes	445 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	

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HPE Solid State Drives (SSD)

Technical Specifications

		Operating Temperature	0-60°C	
HP 480GB 6G SATA	789145-B21	Capacity		
Read Intensive SFF 2.5-in SC 3yr Wty G2		Height	15mm	
Solid State Drive		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	61,000 IOP/s
			Random Writes	14,300 IOP/s
			Sequential Reads	530 MiB/s
			Sequential Writes	405 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HP 480GB 6G SATA	789151-B21	Capacity		
Read Intensive SFF 2.5-in 3yr Wty G2 Solid State Drive		Height	15mm	
		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	61,000 IOP/s
			Random Writes	14,300 IOP/s
			Sequential Reads	530 MiB/s
			Sequential Writes	405 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 240GB 6G SATA	804587-B21	Capacity	240GB	
Read Intensive-2 SFF		Height	15mm	
2.5-in SC 3yr Wty Solid State Drive		Length x Width	Standard SFF	
-		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	61,500 IOP/s
			Random Writes	10,200 IOP/s
				10,200 101/3

QuickSpecs				HPE Solid State Drives (SS
Technical Specifica	tions			
			Sequential Reads	480 MiB/s
			Sequential Writes	265 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 120GB 6G SATA	804581-B21	Capacity	120GB	
Read Intensive-2 SFF 2.5-in SC 3yr Wty		Height	15mm	
Solid State Drive		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	61,500 IOP/s
			Random Writes	5,400 IOP/
			Sequential Reads	480 MiB/s
			Sequential Writes	135 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 120GB 6G SATA	717965-B21	Capacity	120GB	
Value Endurance SFF 2.5-in SC Enterprise		Height	15mm	
Boot 3yr Wty Solid		Length x Width	Standard SFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	64,000 IOP/s
			Random Writes	4,700 IOP/s
			Sequential Reads	410 MiB/s
			Sequential Writes	130 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 80GB 6G SATA	804575-B21	Capacity	80GB	
Read Intensive-2 SFF		Height	15mm	

QuickS	pecs
QUICKS	pecs

Technical Specificat	tions			
2.5-in SC 3yr Wty		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	61,000 IOP/s
			Random Writes	8,400 IOP/s
			Sequential Reads	-370 MiB/s
			Sequential Writes	105 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 80GB 6G SATA	734360-B21	Capacity	80GB	
Value Endurance SFF 2.5-in SC Enterprise		Height	15mm	
Boot 3yr Wty Solid		Length x Width	Standard SFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	59,000 IOP/s
			Random Writes	7,700 IOPS
			Sequential Reads	335MiB/s
			Sequential Writes	100 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
6G SATA Read Intensive	e Hot Plug LFF (3	5.5-inch) Solid State Drives		
HPE 3.84TB 6G SATA	816933-B21	Capacity	3.84TB	
Read Intensive-3 LFF 3.5-in SC 3yr Wty		Height	15mm	
Solid State Drive		Length x Width	Standard LFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	
			Random Reads	63,000 IOP/s
			Random Writes	20,000 IOP/s

Technical Specifica	tions			
rechnical Specifica	110115			
			Sequential Reads	535 MiB/s
			Sequential Writes	480 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB SATA 6G	869056-B21	Capacity	480GB	
Read Intensive LFF (3.5in) LPC 3yr Wty		Height	7mm	
Digitally Signed		Length x Width	Standard SFF	
Firmware SSD		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	Read: 120uSec Write: 58uSec
			Random Reads	66,000 IOP/s
			Random Writes	17,000 IOP/s
			Sequential Reads	530 MiB/s
			Sequential Writes	490 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 1.92TB SATA 6G	869058-B21	Capacity	1.92TB	
Read Intensive LFF		Height	7mm	
(3.5in) LPC 3yr Wty Digitally Signed		Length x Width	Standard SFF	
Firmware SSD		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	Read: 120uSec Write: 38uSec
			Random Reads	61,500 IOP/s
			Random Writes	26,000 IOP/s
			Sequential Reads	530 MiB/s
			Sequential Writes	490 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	

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Technical Specifications

HPE 1.6TB 6G SATA	804608-B21	Capacity	1.6TB			
Read Intensive-2 LFF 3.5-in SCC 3yr Wty		Height	15mm			
Solid State Drive		Length x Width	Standard LFF			
		Interface	SATA			
			Transfer Rate Synchronous (Maximum)	6Gbps		
		Performance	Rotational Speed			
			Random Reads	61,500 IOP/s		
			Random Writes	15,000 IOP/s		
			Sequential Reads	480 MiB/s		
			Sequential Writes	430 MiB/s		
		Physical Configuration	Logical Blocks			
		Power	9W			
		Operating Temperature	0-60°C			
HPE 1.6TB 6G SATA	757342-B21	Capacity	1.6TB			
Value Endurance LFF 3.5-in SC Converter		Height	15mm			
Enterprise Value 3yr		Length x Width	Standard LFF			
Wty Solid State Drive		Interface	SATA			
		Transfer Rate Synchronous (Maximum)	6Gbps			
		Performance	Rotational Speed	N/A		
			Access Latency			
			Random Reads	59,000 IOP/s		
			Random Writes	14,300 IOP/s		
			Sequential Reads	485 MiB/s		
			Sequential Writes	400 MiB/s		
		Physical Configuration	Logical Blocks	512 bytes		
		Power	9W			
		Operating Temperature	0-60°C			
HPE 800GB 6G SATA	804602-B21	Capacity	800GB			
Read Intensive-2 LFF 3.5-in SCC 3yr Wty		Height	15mm			
Solid State Drive		Length x Width	Standard LFF			
		Interface	SATA			
		Transfer Rate Synchronous (Maximum)	6Gbps			
		Performance	Rotational Speed			

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Technical Specifica ⁻	tions			
			Random Reads	61,500 IOP/s
			Random Writes	15,500 IOP/s
			Sequential Reads	480 MiB/s
			Sequential Writes	465 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA	718189-B21	Capacity	800GB	
Value Endurance LFF		Height	15mm	
3.5-in SC Enterprise Value 3yr Wty Solid State Drive		Length x Width	Standard LFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	64,000 IOP/s
			Random Writes	12,000 IOP/s
			Sequential Reads	480 MiB/s
			Sequential Writes	445 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 80GB 6G SATA	804578-B21	Capacity	80GB	
Read Intensive-2 LFF		Height	15mm	
3.5-in SCC 3yr Wty Solid State Drive		Length x Width	Standard LFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	61,000 IOP/s
			Random Writes	8,400 IOP/s
			Sequential Reads Sequential Writes	370 MiB/s 105 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB 6G SATA	804596-B21	Capacity	480GB	

QuickS	pecs
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HPE Solid State Drives (SSD)
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Technical Specifications					
3.5-in SCC 3yr Wty		Length x Width	Standard LFF		
Solid State Drive		Interface	SATA		
		Transfer Rate Synchronous (Maximum)	6Gbps		
		Performance	Rotational Speed		
			Random Reads	61,500 IOP/s	
			Random Writes	15,500 IOP/s	
			Sequential Reads	480 MiB/s	
			Sequential Writes	445 MiB/s	
		Physical Configuration	Logical Blocks		
		Power	9W		
		Operating Temperature	0-60°C		
HPE 480GB 6G SATA	789147-B21	Capacity	480GB		
Read Intensive LFF		Height	15mm		
3.5-in SC Converter 3yr Wty Solid State		Length x Width	Standard LFF		
Drive		Interface	SATA		
		Transfer Rate Synchronous (Maximum)	6Gbps		
		Performance	Rotational Speed	N/A	
			Random Reads	61,000 IOP/s	
			Random Writes	14,300 IOP/s	
			Sequential Reads	530 MiB/s	
			Sequential Writes	405 MiB/s	
		Physical Configuration	Logical Blocks	512 bytes	
		Power	9W		
		Operating Temperature	0-60°C		
HPE 480GB 6G SATA	718183-B21	Capacity	480GB		
Value Endurance LFF		Height	15mm		
3.5-in SC Enterprise Value 3yr Wty Solid		Length x Width	Standard LFF		
State Drive		Interface	SATA		
		Transfer Rate Synchronous (Maximum)	6Gbps		
		Performance	Rotational Speed	N/A	
			Random Reads	64,000 IOP/s	
			Random Writes	10,000 IOP/s	
			Sequential Reads	480 MiB/s	
			Sequential Writes	400 MiB/s	
		Physical Configuration	Logical Blocks	512 bytes	
		Power	9W		
		Operating Temperature	0-60°C		

QuickSpecs

Technical Specifications

HPE 300GB 6G SATA Value Endurance LFF	739890-B21	Capacity	300GB	
		Height	15mm	
3.5-in SC Enterprise Value 3yr Wty Solid		Length x Width	Standard LFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	61,000 IOP/s
			Random Writes	9,200 IOP/s
			Sequential Reads	475 MiB/s
			Sequential Writes	300 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 240GB 6G SATA	804590-B21	Capacity	240GB	
Read Intensive-2 LFF 3.5-in SCC 3yr Wty		Height	15mm	
Solid State Drive		Length x Width	Standard LFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	61,500 IOP/s
			Random Writes	10,200 IOP/s
			Sequential Reads	480 MiB/s
			Sequential Writes	265 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 240GB 6G SATA	718177-B21	Capacity	240GB	
Value Endurance LFF 3.5-in SC Enterprise		Height	15mm	
Value 3yr Wty Solid		Length x Width	Standard LFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	64,000 IOP/s
			Random Writes	8,000 IOP/s
			Sequential Reads	475 MiB/s
			Sequential Writes	250 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	

QuickSpecs

HPE Solid State Drives (SSD)

Technical Specifications

		Operating Temperature	0-60°C	
HPE 120GB 6G SATA	804584-B21	Capacity	120GB	
Read Intensive-2 LFF		Height	15mm	
3.5-in SCC 3yr Wty Solid State Drive		Length x Width	Standard LFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	61,500 IOP/s
			Random Writes	5,400 IOP/s
			Sequential Reads	480 MiB/s
			Sequential Writes	135 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 120GB 6G SATA	718171-B21	Capacity	120GB	
Value Endurance LFF		Height	15mm	
3.5-in SC Enterprise Boot 3yr Wty Solid		Length x Width	Standard LFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	64,000 IOP/s
			Random Writes	4,700 IOP/s
			Sequential Reads	410 MiB/s
			Sequential Writes	130 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 80GB 6G SATA	734362-B21	Capacity	80GB	
Value Endurance LFF 3.5-in SC Enterprise		Height	15mm	
Boot 3yr Wty Solid		Length x Width	Standard LFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	59,000 IOP/s
			Random Writes	7,700 IOPS
			Sequential Reads	335MiB/s
			Sequential Writes	100 MiB/s

QuickSpecs				HPE Solid State Drives (
Fechnical Specifica	tions			
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
6G SATA Read Intensiv	e Quick Release ((2.5-inch) Solid State Drives		
HPE 120GB 6G SATA	718174-B21	Capacity	120GB	
Value Endurance SFF		Height	15mm	
2.5-in Quick-release Enterprise Boot 3yr		Length x Width	Standard SFF	
Wty Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	64,000 IOP/s
			Random Writes	4,700 IOP/s
			Sequential Reads	410 MiB/s
			Sequential Writes	130 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
	734364-B21	Capacity	80GB	
Value Endurance SFF 2.5-in Quick-release		Height	15mm	
Enterprise Boot 3yr		Length x Width	Standard SFF	
Wty Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	59,000 IOP/s
			Random Writes	7,700 IOPS
			Sequential Reads	335MiB/s
			Sequential Writes	100 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
6G SATA Read Intensiv	e Quick Release S	SFF (2.5-inch) Solid State Driv	es	
HPE 1.6TB 6G SATA	757345-B21	Capacity	1.6TB	
Value Endurance SFF		Height	15mm	
2.5-in Quick-release Enterprise Value 3yr		Length x Width	Standard SFF	
Wty Solid State Drive		Interface	SATA	

InterfaceSATATransfer Rate Synchronous6Gbps(Maximum)

QuickSpecs				HPE Solid State Drives (SSD
Technical Specifica	tions			
		Performance Physical Configuration Power	Rotational Speed Access Latency Random Reads Random Writes Sequential Reads Sequential Writes Logical Blocks 9W	N/A 59,000 IOP/s 14,300 IOP/s 485 MiB/s 400 MiB/s 512 bytes
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA Value Endurance SFF 2.5-in Quick-release Enterprise Value 3y Wty Solid State Drive	718192-B21	Capacity Height Length x Width Interface Transfer Rate Synchronous	800GB 15mm Standard SFF SATA 6Gbps	
		(Maximum) Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 64,000 IOP/s 12,000 IOP/s 480 MiB/s 445 MiB/s
		Physical Configuration Power Operating Temperature	Logical Blocks 9W 0-60°C	512 bytes
HPE 600GB 6G SATA Value Endurance SFF 2.5-in Quick-release Enterprise Value 3yr Wty Solid State Drive	739902-B21	Capacity Height Length x Width Interface Transfer Rate Synchronous (Maximum)	600GB 15mm Standard SFF SATA 6Gbps	
		(Maximum) Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 61,000 IOP/s 15,000 IOP/s 475 MiB/s 435 MiB/s
		Physical Configuration Power Operating Temperature	Logical Blocks 9W 0-60°C	512 bytes
HPE 480GB 6G SATA Value Endurance SFF 2.5-in Quick-release	718186-B21	Capacity Height Length x Width	480GB 15mm Standard SFF	

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HPE Solid State Drives (SSD)
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Technical Specifications					
Enterprise Value 3yr		Interface	SATA		
Wty Solid State Drive		Transfer Rate Synchronous (Maximum)	6Gbps		
		Performance	Rotational Speed	N/A	
			Random Reads	64,000 IOP/s	
			Random Writes	10,000 IOP/s	
			Sequential Reads	480 MiB/s	
			Sequential Writes	400 MiB/s	
		Physical Configuration	Logical Blocks	512 bytes	
		Power	9W		
		Operating Temperature	0-60°C		
HPE 300GB 6G SATA	739892-B21	Capacity	300GB		
Value Endurance SFF 2.5-in Quick-release		Height	15mm		
2.5-in Quick-release Enterprise Value 3yr		Length x Width	Standard SFF		
Wty Solid State Drive		Interface	SATA		
		Transfer Rate Synchronous (Maximum)	6Gbps		
		Performance	Rotational Speed	N/A	
			Random Reads	61,000 IOP/s	
			Random Writes	9,200 IOP/s	
			Sequential Reads	475 MiB/s	
			Sequential Writes	300 MiB/s	
		Physical Configuration	Logical Blocks	512 bytes	
		Power	9W		
		Operating Temperature	0-60°C		
HPE 240GB 6G SATA	789139-B21	Capacity	240GB		
Read Intensive SFF 2.5-in Quick-release		Height	15mm		
3yr Wty Solid State		Length x Width	Standard SFF		
Drive		Interface	SATA		
		Transfer Rate Synchronous (Maximum)	6Gbps		
		Performance	Rotational Speed	N/A	
			Random Reads	61,000 IOP/s	
			Random Writes	11,800 IOP/s	
			Sequential Reads	530 MiB/s	
			Sequential Writes	275 MiB/s	
		Physical Configuration	Logical Blocks	512 bytes	
		Power	9W		
		Operating Temperature	0-60°C		
	74.04.00 004	.	2/000		

QuickSpecs

Technical Specifications

Value Endurance SFF		Height	15mm	
2.5-in Quick-release Enterprise Value 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	64,000 IOP/s
			Random Writes	8,000 IOP/s
			Sequential Reads	475 MiB/s
			Sequential Writes	250 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
6G SATA Read Intensive	e Non-hot Plug S	FF (2.5-inch) Solid State Drive		
HPE 1.6TB 6G SATA	757357-B21	Capacity	1.6TB	
Value Endurance SFF 2.5-in Enterprise		Height	15mm	
Value 3yr Wty Non-		Length x Width	Standard SFF	
hot Plug Solid State		Interface	SATA	
Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	
			Random Reads	59,000 IOP/s
			Random Writes	14,300 IOP/s
			Sequential Reads	485 MiB/s
			Sequential Writes	400 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 240GB 6G SATA	789143-B21	Capacity	240GB	
Read Intensive SFF 2.5-in 3yr Wty Non-		Height	15mm	
hot Plug Solid State		Length x Width	Standard SFF	
Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	61,000 IOP/s
			Random Writes	11,800 IOP/s
			Sequential Reads	530 MiB/s
			Sequential Writes	275 MiB/s
		Physical Configuration	Logical Blocks	512 bytes

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HPE Solid State Drives (SSD)

Technical Specifications	
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		Power Operating Temperature	9W 0-60°C	
HPE 120GB 6G SATA	756633-B21	Capacity	120GB	
Value Endurance SFF		Height	15mm	
2.5-in ENT Value 3yr Wty Non-hot Plug G1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	60,000 IOP/s
			Random Writes	10,200 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	310 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	

HPE Read Intensive Solid State M.2 Enablement Kit for ProLiant Servers

NOTE: The performance data in the table below is for a single M.2 SSD that would be installed in the M.2 enablement kit. Whether the assembly is a single M.2 or dual M.2 enablement kit installation, each M.2 SSD is an independent SSD device and the performance would be the same for each installed device of the same capacity.

HPE Dual 340GB Read	835565-B21	Capacity	340GB		
Intensive-2 Solid State		Length x Width	N/A		
Drive M.2 Kit for ProLiant ML/DL		Interface	SATA		
Servers		Transfer Rate Synchronous ((Maximum)	6Gbps		
		Performance	Rotational Speed		
			Access Latency		
			Random Reads	71,000 IOP/s	
			Random Writes	14,500 IOP/s	
			Sequential Reads	455 MiB/s	
	Sequential Reads 455 MiB/s Sequential Writes 320 MiB/s	320 MiB/s			
		Physical Configuration	Logical Blocks		
		Power	9W		
		Operating Temperature	0-60°C		
HPE 340GB Read	835565-B21	Capacity	340GB		
Intensive-2 Solid State		Length x Width	N/A		
Drive M.2 Kit for		Interface	SATA		
ProLiant ML/DL					
Servers		Transfer Rate Synchronous (Maximum)	6Gbps		

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HPE Solid State Drives (SSD)
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Technical Specificat	ions			
		Performance Physical Configuration Power Operating Temperature	Rotational Speed Access Latency Random Reads Random Writes Sequential Reads Sequential Writes Logical Blocks 9W O-60°C	71,000 IOP/s 14,500 IOP/s 455 MiB/s 320 MiB/s
HPE Dual 120GB Read Intensive-1 Solid State Drive M.2 Kit for ProLiant Blades	846497-B21	Capacity Length x Width Interface Transfer Rate Synchronous (Maximum)	120GB N/A SATA 6Gbps	
		Performance NOTE: Performance data represents drive write cache enabled. If drive write cache is disabled the performance may vary. This drive does not have power loss protection for write cache.	Rotational Speed Access Latency Random Reads Random Writes Sequential Reads Sequential Writes	11,500 IOP/s 1,350 IOP/s 315 MiB/s 100 MiB/s
		Physical Configuration Power Operating Temperature	Logical Blocks 9W 0-60°C	
HPE 120GB Read Intensive-1 Solid State Drive M.2 Kit for ProLiant Blades	846495-B21	Capacity Length x Width Interface Transfer Rate Synchronous (Maximum) Performance NOTE: Performance data represents drive write cache enabled. If drive write cache is disabled the performance	Rotational Speed Access Latency Random Reads Random Writes	11,500 IOP/s 1,350 IOP/s
		may vary. This drive does not have power loss protection for write cache. Physical Configuration Power Operating Temperature	Sequential Reads Sequential Writes Logical Blocks 9W 0-60°C	315 MiB/s 100 MiB/s

Technical Specifications

HPE Dual 64GB Value Endurance Solid State	775588-B21	Capacity	64GB	
		Length x Width	N/A	
M.2 Enablement Kit for ProLiant Blades		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	
			Random Reads	10,000 IOP/s
			Random Writes	710 IOP/s
			Sequential Reads	330 MiB/s
			Sequential Writes	1.9 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE Dual 64GB Value	775588-B21	Capacity	64GB	
Endurance Solid State M.2 Enablement Kit		Length x Width	N/A	
for ProLiant Blades		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	
			Random Reads	10,000 IOP/s
			Random Writes	710 IOP/s
			Sequential Reads	330 MiB/s
			Sequential Writes	1.9 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 64GB Value	785233-B21	Capacity	64GB	
Endurance Solid State		Length x Width	N/A	
M.2 Enablement Kit for ProLiant Blades		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	
			Random Reads	10,000 IOP/s
			Random Writes	710 IOP/s
			Sequential Reads	330 MiB/s
			Sequential Writes	1.9 MiB/s
		Physical Configuration	Logical Blocks	512 bytes

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Technical Specificat	ions			
		Power	9W	
		Operating Temperature	0-60°C	
NOTE: Performance show	n is for a single :	120GB M.2 Enablement Kit and	d will vary for the Dual 1	L20GB M.2 Enablement.
HPE Dual 120GB Read Intensive Solid State	777894-B21	Capacity	120GB	
		Length x Width	N/A	
M.2 Enablement Kit for ProLiant ML/DL		Interface	SATA	
Servers		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Access Latency	N/A
			Random Reads	61,000 IOP/s
			Random Writes	12,000 IOP/s
			Sequential Reads	455 MiB/s
			Sequential Writes	150 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 120GB Read	788028-B21	Capacity	120GB	
Intensive Solid State		Length x Width	N/A	
M.2 Enablement Kit for ProLiant ML/DL		Interface	SATA	
Servers		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Access Latency	
			Random Reads	61,000 IOP/s
			Random Writes	12,000 IOP/s
			Sequential Reads	455 MiB/s
			Sequential Writes	150 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 120GB 6G SATA	777262-B21	Capacity	120GB	
Read Intensive M.2		Length x Width	N/A	
2280 3yr Wty Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	69,000 IOP/s
			Random Writes	12,000 IOP/s

Technical Specifica	tions			
			Sequential Reads Sequential Writes	450 MiB/s 150 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 340GB 6G SATA Read Intensive M.2	777264-B21	Capacity	340GB	
		Length x Width		
2280 3yr Wty Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	71,000 IOP/s
			Random Writes	15,000 IOP/s
			Sequential Reads	455 MiB/s
			Sequential Writes	320 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	

12G SAS Read Intensive (RI) Hot Plug SFF (2.5-inch) Solid State Drives

QuickSpecs

NOTE: Random Performance is based on a 4KiB transfer size at a queue of 16. Sequential Performance is based on maximum device throughput.

HPE 3.84TB 12G SAS	816576-B21	Capacity	3.84TB	
Read Intensive-3 SFF		Length x Width	Standard SFF	
2.5-in SC 3yr Wty Solid State Drive		Interface	SAS	
Solid State Drive		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Random Reads	110,000 IOP/s
			Random Writes	24,000 IOP/s
			Sequential Reads	940 MiB/s
			Sequential Writes	975 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 1.92TB 12G SAS	802891-B21	Capacity	1920GB	
Read Intensive SFF		Length x Width	Standard SFF	
2.5-in SC 3yr Wty Solid State Drive		Interface	SAS	
		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Rotational Speed	N/A

QuickSpecs

Technical Specifica	tions			
			Random Reads Random Writes Sequential Reads Sequential Writes	102,000 IOP/s 34,000 IOP/s 1,000 MiB/s 510 MiB/s
		Physical Configuration Power	Logical Blocks 9W	512 bytes
		Operating Temperature	0-60°C	
HPE 1.92TB 12G SAS	802888-B21	Capacity	1920GB	
Read Intensive SFF 2.5-in 3yr Wty Solid		Length x Width	Standard SFF	
State Drive		Interface	SAS	
		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 102,000 IOP/s 34,000 IOP/s 1,000 MiB/s 510 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 1.6TB 12G SAS	762263-B21	Capacity	1600GB	
Value Endurance SFF		Length x Width	Standard SFF	
2.5-in SC Enterprise Value 3yr Wty Solid		Interface	SAS	
State Drive		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 96,000 IOP/s 25,000 IOP/s 1,000 MiB/s 385 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 12G SAS	762261-B21	Capacity	800GB	
Value Endurance SFF	762261-B21	Capacity Length x Width	800GB Standard SFF	
Value Endurance SFF 2.5-in SC Enterprise	762261-B21			
Value Endurance SFF	762261-B21	Length x Width	Standard SFF	

QuickSpecs

Technical Specifications

HPE Solid State Drives (SSD)

			Random Reads	91,000 IOP/s
			Random Writes	28,000 IOP/s
			Sequential Reads	1,000 MiB/s
			Sequential Writes	390 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
12G SAS Read Intensive	e (RI) Hot Plug LF	F (3.5-inch) Solid State Drives	5	
HPE 1.6TB 12G SAS	762272-B21	Capacity	1600GB	
Value Endurance LFF		Length x Width	Standard LFF	
3.5-in SC Converter Enterprise Value 3yr		Interface	SAS	
Wty Solid State Drive		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	96,000 IOP/s
			Random Writes	25,000 IOP/s
			Sequential Reads	1,000 MiB/s
			Sequential Writes	385 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 12G SAS	762270-B21	Capacity	800GB	
Value Endurance LFF		Length x Width	Standard LFF	
3.5-in SC Converter Enterprise Value 3vr		Interface	SAS	
Enterprise Value 3yr Wty Solid State Drive		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	91,000 IOP/s
			Random Writes	28,000 IOP/s
			Sequential Reads	1,000 MiB/s
			Conversion Munited	
			Sequential Writes	390 MiB/s
		Physical Configuration	Logical Blocks	540 MIB/s 512 bytes
		Physical Configuration Power	-	

NVMe PCIe Read Intensive (RI) Hot Insertion/Assisted Removal SFF (2.5-inch) Solid State Drives

NOTE: Please see select Gen9 compatibility on SKU listings page 5.

764908-B21

HPE 2TB NVMe PCIe	
Read Intensive SFF	
2.5-in SC2 3yr Wty	

Capacity Height Length x Width 2.0TB 15mm Standard SFF

QuickSp	pecs
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Technical Specifications

	PCle	
(Maximum)		
Performance	Rotational Speed	
	Random Reads	145,000 IOP/s
	Random Writes	29,000 IOP/s
	Sequential Reads	2,500 MiB/s
	•	1,600 MiB/s
	-	512 bytes
Operating Temperature	0-60°C	
B21 Capacity	1.2TB	
Height	15mm	
Length x Width	Standard SFF	
Interface	PCle	
Transfer Rate Synchronous (Maximum)		
Performance	Rotational Speed	N/A
	Random Reads	141,000 IOP/s
	Random Writes	23,500 IOP/s
	Sequential Reads	2,500 MiB/s
Physical Configuration	Sequential Writes	1,200 MiB/s
Physical Configuration	Logical Blocks	
Power	25W	
Operating Temperature	0-60°C	
B21 Capacity	400GB	
Height	15mm	
Length x Width	Standard SFF	
Interface	PCle	
Transfer Rate Synchronous (Maximum)		
Performance	Rotational Speed	N/A
	Random Reads	150,000 IOP/s
	Random Writes	26,500 IOP/s
	Sequential Reads	2,200 MiB/s
	a	950 MiB/s
Physical Configuration	Sequential Writes	930 MID/S
Physical Configuration Physical Configuration	Sequential Writes Logical Blocks	512 bytes
	•	
	PerformancePhysical Configuration Power Operating Temperature6-B21Capacity Height Length x Width Interface Transfer Rate Synchronous (Maximum) Performance6-B21Capacity Height Length x Width Interface Transfer Rate Synchronous 	Transfer Rate Synchronous (Maximum)Rotational Speed Random Reads Random Writes Sequential Reads Sequential Reads Sequential Writes Sequential Reads Sequential Reads Sequential Writes Sequential Reads Sequential Reads Sequential Writes Sequential Reads Sequential Writes Sequential Reads Sequential WritesPhysical Configuration Power Operating Temperature1.2TBHeight Height1.2TBHeight Interface (Maximum)Standard SFFPerformanceRotational Speed Random Writes Sequential Reads Random Writes Sequential Reads Random WritesPhysical Configuration Physical Configuration Phys

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Technical Specifications

Mixed Use SSDs

NOTE: Random Performance is based on a 4KiB transfer size at a queue of 16.

HPE 1.92TB 6G SATA	817011-B21	Capacity	1.92TB	
Mixed Use-3 SFF 2.5- in SC 3yr Wty Solid State Drive		Height	15mm	
		Length x Width	Standard SFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	67,000 IOP/s
			Random Writes	29,500 IOP/s
			Sequential Reads	535 MiB/s
			Sequential Writes	500 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
		.	1 (75	
HPE 1.6TB 6G SATA Mixed Use-2 SFF 2.5-	804631-B21	Capacity	1.6TB	
in SC 3yr Wty Solid		Height	15mm	
State Drive		Length x Width	Standard SFF SATA	
		Interface Transfer Data Surphysionau		
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	64,000 IOP/s
			Random Writes	23,000 IOP/s
			Sequential Reads	535 MiB/s
			Sequential Writes	360 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 960GB 6G SATA	816995-B21	Capacity	960GB	
Mixed Use-3 SFF 2.5-		Height	15mm	
in SC 3yr Wty Solid		Length x Width	Standard SFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	67,000 IOP/s
			Random Writes	26,500 IOP/s
			Sequential Reads	535 MiB/s

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aucropees				
Technical Specificat	tions			
			Sequential Writes	500 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	,
		Operating Temperature	0-60°C	
HPE 960GB 6G SATA	756601-B21	Capacity	960GB	
Light Endurance SFF 2.5-in SC Enterprise		Height	15mm	
Light 3yr Wty G1 Solid		Length x Width	Standard SFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	58,800 IOP/s
			Random Writes	13,200 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	455 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA	804625-B21	Capacity	800GB	
Mixed Use-2 SFF 2.5-		Height	15mm	
in SC 3yr Wty Solid		Length x Width	Standard SFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	64,000 IOP/s
			Random Writes	24,000 IOP/s
			Sequential Reads	535 MiB/s
			Sequential Writes	380 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA	764929-B21	Capacity	800GB	
Value Endurance SFF		Height	15mm	
2.5-in SC Enterprise		Length x Width	Standard LFF	
Value 3yr Wty M1 Solid State Drive		Interface	SATA	
Sona State DIIVe		Transfer Rate Synchronous (Maximum)	6Gbps	
		(Maximum)		
		Performance	Rotational Speed	N/A

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HPE Solid State Drives (SSD)
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Technical Specifica	tions			
			Random Reads Random Writes Sequential Reads Sequential Writes	58,000 IOP/s 26,000 IOP/s 420 MiB/s 335 MiB/s
		Physical Configuration Power	Logical Blocks 9W	512 bytes
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA	764921-B21	Capacity	800GB	
Value Endurance SFF		Height	15mm	
2.5-in Enterprise Value 3yr Wty M1		Length x Width	Standard LFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 58,000 IOP/s 26,000 IOP/s 420 MiB/s 335 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB 6G SATA	816985-B21	Capacity	480GB	
Mixed Use-3 SFF 2.5-		Height	15mm	
in SC 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads Random Writes	67,000 IOP/s 26,500 IOP/s
			Sequential Reads Sequential Writes	535 MiB/s 495 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB 6G SATA	832414-B21	Capacity	480GB	
Mixed Use-2 SFF 2.5-		Height	15mm	
in SC 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SATA	

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Technical Specifica	tions			
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	64,000 IOP/s
			Random Writes	26,000 IOP/s
			Sequential Reads	535 MiB/s
			Sequential Writes	380 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB 6G SATA	756657-B21	Capacity	480GB	
Value Endurance SFF		Height	15mm	
2.5-in SC Enterprise Value 3yr Wty G1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	59,500 IOP/s
			Random Writes	14,400 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	470 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB 6G SATA	756666-B21	Capacity	480GB	
Value Endurance SFF		Height	15mm	
2.5-in Enterprise		Length x Width	Standard SFF	
Value 3yr Wty G1 Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	59,500 IOP/s
			Random Writes	14,400 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	470 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	

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Technical Specifications

rechined Specifica				
Value Endurance SFF		Height	15mm	
2.5-in SC Enterprise		Length x Width	Standard SFF	
Value 3yr Wty M1 Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	58,000 IOP/s
			Random Writes	35,000 IOP/s
			Sequential Reads	420 MiB/s
			Sequential Writes	390 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB 6G SATA	764918-B21	Capacity	480GB	
Value Endurance SFF		Height	15mm	
2.5-in Enterprise Value 3yr Wty M1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 58,000 IOP/s 35,000 IOP/s 420 MiB/s 390 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 240GB 6G SATA	756636-B21	Capacity	240GB	
Value Endurance SFF		Height	15mm	
2.5-in SC Enterprise Value 3yr Wty G1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads Random Writes	59,500 IOP/s 14,300 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	460 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	012 0,100
			/ • •	

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HPE Solid State Drives (SSD)

Technical Specifications

		Operating Temperature	0-60°C	
HPE 240GB 6G SATA	756651-B21	Capacity	240GB	
Value Endurance SFF		Height	15mm	
2.5-in Enterprise Value 3yr Wty G1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	59,500 IOP/s
			Random Writes	14,300 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	460 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 240GB 6G SATA	764916-B21	Capacity	240GB	
Value Endurance SFF		Height	15mm	
2.5-in Enterprise Value 3yr Wty M1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	58,000 IOP/s
			Random Writes	35,000 IOP/s
			Sequential Reads	420 MiB/s
			Sequential Writes	325 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 240GB 6G SATA	764925-B21	Capacity	240GB	
Value Endurance SFF		Height	15mm	
2.5-in SC Enterprise Value 3yr Wty M1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	58,000 IOP/s
			Random Writes	35,000 IOP/s

QuickSpecs

Technical Specifica	tions			
			Sequential Writes	325 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 200GB 6G SATA	804613-B21	Capacity	200GB	
Mixed Use-2 SFF 2.5-		Height	15mm	
in SC 3yr Wty Solid		Length x Width	Standard SFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	64,000 IOP/s
			Random Writes	12,000 IOP/s
			Sequential Reads	535 MiB/s
			Sequential Writes	220 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 120GB 6G SATA	756621-B21	Capacity	120GB	
Value Endurance SFF		Height	15mm	
2.5-in SC Enterprise		Length x Width	Standard SFF	
Value 3yr Wty G1 Solid State Drive		Interface	SATA	
			6Gbps	
		(Maximum)	000093	
		Performance	Rotational Speed	N/A
			Random Reads	60,000 IOP/s
			Random Writes	10,200 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	310 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		_		
		Power	9W	
		Power Operating Temperature	9W 0-60°C	
	756630-B21			
Value Endurance SFF	756630-B21	Operating Temperature	0-60°C	
Value Endurance SFF 2.5-in Enterprise	756630-B21	Operating Temperature Capacity	0-60°C 120GB	
Value Endurance SFF 2.5-in Enterprise Value 3yr Wty G1	756630-B21	Operating Temperature Capacity Height	0-60°C 120GB 15mm	
Value Endurance SFF 2.5-in Enterprise Value 3yr Wty G1	756630-B21	Operating Temperature Capacity Height Length x Width	0-60°C 120GB 15mm Standard SFF	
HPE 120GB 6G SATA Value Endurance SFF 2.5-in Enterprise Value 3yr Wty G1 Solid State Drive	756630-B21	Operating Temperature Capacity Height Length x Width Interface Transfer Rate Synchronous	0-60°C 120GB 15mm Standard SFF SATA	N/A

QuickSpecs				HPE Solid State Drives (SS
Technical Specifica ⁻	tions			
			Random Writes Sequential Reads Sequential Writes	10,200 IOP/s 470 MiB/s 310 MiB/s
		Physical Configuration Power	Logical Blocks 9W	512 bytes
		Operating Temperature	0-60°C	
HPE 120GB 6G SATA	764923-B21	Capacity	120GB	
Value Endurance SFF		Height	15mm	
2.5-in SC Enterprise Value 3yr Wty M1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 58,000 IOP/s 24,000 IOP/s 430 MiB/s 205 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 120GB 6G SATA	764914-B21	Capacity	120GB	
Value Endurance SFF 2.5-in Enterprise		Height	15mm	
Value 3yr Wty M1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 58,000 IOP/s 24,000 IOP/s 430 MiB/s 205 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
6G SATA Mixed Use Hot	t Plug LFF (3.5-ir	nch) Solid State Drives		
HPE 1.6TB 6G SATA	804634-B21	Capacity	1.6TB	
Mixed Use-2 LFF 3.5-		Height	15mm	
in SCC 3yr Wty Solid State Drive		Length x Width	Standard LFF	
State Drive		Interface	SATA	

Technical Specifica	tions			
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	64,000 IOP/s
			Random Writes	23,000 IOP/s
			Sequential Reads	535 MiB/s
			Sequential Writes	360 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 960GB 6G SATA	816999-B21	Capacity	960GB	
Mixed Use-3 LFF 3.5-		Height	15mm	
in SC Converter 3yr Wty Solid State Drive		Length x Width	Standard LFF	
wry Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	67,000 IOP/s
			Random Writes	26,500 IOP/s
			Sequential Reads	535 MiB/s
			Sequential Writes	500 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA	804628-B21	Capacity	800GB	
Mixed Use-2 LFF 3.5-		Height	15mm	
in SCC 3yr Wty Solid		Length x Width	Standard LFF	
State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	64,000 IOP/s
			Random Writes	24,000 IOP/s
			Sequential Reads	535 MiB/s
			Sequential Writes	380 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	

Technical Specifications

Value Endurance LFF		Height	15mm		
3.5-in SC Converter ENT Value 3yr Wty		Length x Width	Standard LFF		
M1 Solid State Drive		Interface	SATA		
		Transfer Rate Synchronous 60 (Maximum)	6Gbps		
		Performance	Rotational Speed	N/A	
			Random Reads	58,000 IOP/s	
			Random Writes	26,000 IOP/s	
			Sequential Reads	420 MiB/s	
		Dhysical Configuration	Sequential Writes Logical Blocks	335 MiB/s 512 bytes	
		Physical Configuration Power	9W	STZ DYIES	
			0-60°C		
		Operating Temperature	0-80 C		
HPE 480GB 6G SATA	816989-B21	Capacity	480GB		
Mixed Use-3 LFF 3.5-		Height	15mm		
in SC Converter 3yr Wty Solid State Drive		Length x Width	Standard LFF		
		Interface	SATA		
		Transfer Rate Synchronous (Maximum)	6Gbps		
		Performance	Rotational Speed		
			Random Reads	67,000 IOP/s	
			Random Writes	26,500 IOP/s	
			Sequential Reads	535 MiB/s	
			Sequential Writes	495 MiB/s	
		Physical Configuration	Logical Blocks	512 bytes	
		Power	9W		
		Operating Temperature	0-60°C		
HPE 480GB 6G SATA	832417-B21	Capacity	480GB		
Mixed Use-2 LFF 3.5-		Height	15mm		
in SCC 3yr Wty Solid State Drive		Length x Width	Standard LFF		
State Drive		Interface	SATA		
		Transfer Rate Synchronous (Maximum)	6Gbps		
		Performance	Rotational Speed		
			Random Reads	64,000 IOP/s	
			Random Writes	26,000 IOP/s	
			Sequential Reads	535 MiB/s	
			Sequential Writes	380 MiB/s	
		Physical Configuration	Logical Blocks		
		Power	9W		
		Operating Temperature	0-60°C		

QuickSpecs

HPE Solid State Drives (SSD)

Technical Specifications

HPE 480GB 6G SATA Value Endurance LFF	756660-B21	Capacity	480GB	
3.5-in SC Converter		Height	15mm	
ENT Value 3yr Wty G1		Length x Width	Standard LFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads	N/A 59,500 IOP/s
			Random Writes	14,400 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	470 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB 6G SATA	764943-B21	Capacity	480GB	
Value Endurance LFF 3.5-in SC Converter		Height	15mm	
ENT Value 3yr Wty		Length x Width	Standard LFF	
M1 Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	58,000 IOP/s
			Random Writes	35,000 IOP/s
			Sequential Reads	420 MiB/s
			Sequential Writes	390 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB 6G SATA	764943-B21	Capacity	480GB	
Value Endurance LFF		Height	15mm	
3.5-in Converter Enterprise Value 3yr		Length x Width	Standard LFF	
Wty M1 Solid State		Interface	SATA	
Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	58,000 IOP/s
			Random Writes	35,000 IOP/s
			Sequential Reads	420 MiB/s

QuickSpecs

QuickSpecs				HPE Solid State Drives (SS
Technical Specificat	tions			
		Physical Configuration	Sequential Writes Logical Blocks	390 MiB/s 512 bytes
		Power	9W	,
		Operating Temperature	0-60°C	
		J T J		
HPE 240GB 6G SATA	764941-B21	Capacity	240GB	
Value Endurance LFF 3.5-in SC Converter		Height	15mm	
ENT Value 3yr Wty		Length x Width	Standard LFF	
M1 Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	58,000 IOP/s
			Random Writes	35,000 IOP/s
			Sequential Reads	420 MiB/s
			Sequential Writes	325 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 240GB 6G SATA	756639-B21	Capacity	240GB	
Value Endurance LFF 3.5-in SC Converter		Height	15mm	
ENT Value 3yr Wty G1		Length x Width	Standard LFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	59,500 IOP/s
			Random Writes	14,300 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	460 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 200GB 6G SATA	804616-B21	Capacity	200GB	
Mixed Use-2 LFF 3.5-		Height	15mm	
in SCC 3yr Wty Solid State Drive		Length x Width	Standard LFF	
		Interface	SATA	

QuickSpecs				HPE Solid State Drives (SSI
Technical Specifica	tions			
		Performance	Rotational Speed	
			Random Reads Random Writes Sequential Reads Sequential Writes	64,000 IOP/s 12,000 IOP/s 535 MiB/s 220 MiB/s
		Physical Configuration Power	Logical Blocks 9W	512 bytes
		Operating Temperature	977 0-60°C	
HPE 120GB 6G SATA	756624-B21	Capacity	120GB	
Value Endurance LFF	/30024 B21	Height	15mm	
3.5-in SC Converter		Length x Width	Standard LFF	
ENT Value 3yr Wty G1 Solid State Drive		Interface	SATA	
Solid State Drive		Transfer Rate Synchronous (Maximum)		
		Performance	Rotational Speed Random Reads	N/A 60,000 IOP/s
			Random Writes	10,200 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	310 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
6G SATA Mixed Use Qu	ick-release SFF (2.5-inch) Solid State Drives		
HPE 800GB 6G SATA	764953-B21	Capacity	800GB	
Value Endurance SFF 2.5-in Quick-release		Height	15mm	
ENT Value 3yr Wty		Length x Width	Standard SFF	
M1 Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
			Rotational Speed	N/A
		Performance		
		Performance	Random Reads	58,000 IOP/s
		Performance	Random Reads Random Writes	58,000 IOP/s 26,000 IOP/s
		Performance	Random Reads Random Writes Sequential Reads	58,000 IOP/s 26,000 IOP/s 420 MiB/s
			Random Reads Random Writes Sequential Reads Sequential Writes	58,000 IOP/s 26,000 IOP/s 420 MiB/s 335 MiB/s
		Performance Physical Configuration Power	Random Reads Random Writes Sequential Reads	58,000 IOP/s 26,000 IOP/s 420 MiB/s

QuickSpecs

Technical Specifications

		11	15mm	
Value Endurance SFF 2.5-in Quick-release		Height Length x Width	Standard SFF	
ENT Value 3yr Wty G1		Interface	SATA	
Solid State Drive				
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	59,500 IOP/s
			Random Writes	14,400 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	470 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB 6G SATA	764951-B21	Capacity	480GB	
Value Endurance SFF		Height	15mm	
2.5-in Quick-release ENT Value 3yr Wty		Length x Width	Standard SFF	
M1 Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	58,000 IOP/s
			Random Writes	35,000 IOP/s
			Sequential Reads	420 MiB/s
			Sequential Writes	390 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 240GB 6G SATA	756642-B21	Capacity	240GB	
Value Endurance SFF		Height	15mm	
2.5-in Quick-release ENT Value 3yr Wty G1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	59,500 IOP/s
			Random Writes	14,300 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	460 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	

QuickSpecs

HPE Solid State Drives (SSD)

Technical Specifications

		Operating Temperature	0-60°C	-
HPE 240GB 6G SATA	764949-B21	Capacity	240GB	
Value Endurance SFF 2.5-in Quick-release ENT Value 3yr Wty M1 Solid State Drive		Height	15mm	
		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	58,000 IOP/s
			Random Writes	35,000 IOP/s
			Sequential Reads	420 MiB/s
			Sequential Writes	325 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 120GB 6G SATA	764947-B21	Capacity	120GB	
Value Endurance SFF		Height	15mm	
2.5-in Quick-release		Length x Width	Standard SFF	
ENT Value 3yr Wty M1 Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	58,000 IOP/s
			Random Writes	24,000 IOP/s
			Sequential Reads	430 MiB/s
			Sequential Writes	205 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 120GB 6G SATA	756627-B21	Capacity	120GB	
Value Endurance SFF		Height	15mm	
2.5-in Quick-release		Length x Width	Standard SFF	
ENT Value 3yr Wty G1 Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	60,000 IOP/s
				· · / · · · / -
			Random Writes	10,200 IOP/s

Fechnical Specifica	tions			
cennear opeeniea			Sequential Writes	
		Physical Configuration	Sequential Writes Logical Blocks	310 MiB/s 512 bytes
		Power	9W	JIZ Dyles
		Operating Temperature	0-60°C	
6G SATA Mixed Use Nor	n-hot Plug SFF (2	2.5-inch) Solid State Drives		
HPE 960GB 6G SATA	756614-B21	Capacity	960GB	
Light Endurance SFF		Height	15mm	
2.5-in ENT Light Non- hot Plug 3yr Wty G1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	58,800 IOP/s
			Random Writes	13,200 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	455 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 480GB 6G SATA	756669-B21	Capacity	480GB	
Value Endurance SFF		Height	15mm	
2.5-in ENT Value 3yr Wty Non-hot Plug G1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	59,500 IOP/s
			Random Writes	14,400 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	470 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	-
HPE 240GB 6G SATA	756654-B21	Capacity	240GB	
Value Endurance SFF		Height	15mm	
2.5-in ENT Value 3yr		Length x Width	Standard SFF	
Wty Non-hot Plug G1 Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)		

•				
Technical Specifica	tions			
		Performance	Rotational Speed	N/A
			Random Reads	59,500 IOP/s
			Random Writes	14,300 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	460 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 120GB 6G SATA	756633-B21	Capacity	120GB	
Value Endurance SFF		Height	15mm	
2.5-in ENT Value 3yr Wty Non-hot Plug G1		Length x Width	Standard SFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	60,000 IOP/s
			Random Writes	10,200 IOP/s
			Sequential Reads	470 MiB/s
			Sequential Writes	310 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	

NVMe PCIe Mixed Use (MU) Hot Insertion/Assisted Removal SFF (2.5-inch) Solid State Drives

NOTE: Please see select Gen9 compatibility on SKU listings page 8.

QuickSpecs

HPE 2TB NVMe PCIe	765044-B21	Capacity	2.0TB	
Mixed Use SFF 2.5-in		Height	15mm	
SC2 3yr Wty Solid State Drive		Length x Width	Standard SFF	
Siale Drive		Interface	PCle	
		Transfer Rate Synchronous (Maximum)		
		Performance	Rotational Speed	
			Random Reads	145,000 IOP/s
			Random Writes	64,000 IOP/s
			Sequential Reads	2,600 MiB/s
			Sequential Writes	1,600 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	25W	
		Operating Temperature	0-60°C	

Technical Specifica	tions			
Mixed Use SFF 2.5-in SC2 3yr Wty Solid State Drive		Height Length x Width Interface Transfer Rate Synchronous (Maximum)	15mm Standard SFF PCIe	
		(Maximum) Performance Physical Configuration	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes Logical Blocks	140,000 IOP/s 67,000 IOP/s 2,400 MiB/s 1,400 MiB/s 512 bytes
		Power	25W	
		Operating Temperature	0-60°C	
HPE 800GB NVMe	736936-B21	Capacity	800GB	
PCIe Mixed Use SFF 2.5-in SC2 3yr Wty		Height	15mm	
Solid State Drive		Length x Width	Standard SFF	
		Interface	PCle	
		Transfer Rate Synchronous (Maximum)		
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	140,000 IOP/s 53,000 IOP/s 2,400 MiB/s 900 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	25W	
		Operating Temperature	0-60°C	
HPE 400GB NVMe PCIe Mixed Use SFF 2.5-in SC2 3yr Wty Solid State Drive	765034-B21	Capacity Height Length x Width Interface	400GB 15mm Standard SFF PCIe	
		Performance Physical Configuration Power	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes Logical Blocks 25W	130,000 IOP/s 39,500 IOP/s 2,000 MiB/s 475 MiB/s 512 bytes
		Operating Temperature	0-60°C	

QuickSpecs

HPE Solid State Drives (SSD)

Technical Specifications

device throughput. HPE 3.2TB 12G SAS	822567-B21	Capacity	3.2TB	
Mixed Use-3 SFF		Height	15mm	
2.5-in SC 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SAS	
		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Random Reads	93,000 IOP/s
			Random Writes	53,000 IOP/s
			Sequential Reads	950 MiB/s
			Sequential Writes	950 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 1.6TB 12G SAS	846436-B21	Capacity	1.6TB	
Mixed Use-1 SFF		Height	15mm	
2.5-in SC 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SAS	
		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Random Reads	88,500 IOP/s
			Random Writes	65,500 IOP/s
			Sequential Reads	1,080 MiB/s
			Sequential Writes	565 MiB/s
		Physical Configuration	Logical Blocks	
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 12G	846434-B21	Capacity	800GB	
SAS Mixed Use-1		Height	15mm	
SFF 2.5-in SC 3yr Wty Solid State		Length x Width	Standard SFF	
Drive		Interface	SAS	
		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Random Reads Random Writes Sequential Reads Sequential Writes	91,500 IOP/s 65,500 IOP/s 1,080 MiB/s 580 MiB/s
		Physical Configuration	Logical Blocks	512 bytes

QuickSpecs

HPE Solid State Drives (SSD)

Technical Specifications

		Operating Temperature	0-60°C	
		Operating Temperature	0-80 C	
HPE 400GB 12G	822555-B21	Capacity	400GB	
SAS Mixed Use-3		Height	15mm	
SFF 2.5-in SC 3yr Wty Solid State		Length x Width	Standard SFF	
Drive		Interface	SAS	
		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Random Reads	108,000 IOP/s
			Random Writes	49,000 IOP/s
			Sequential Reads	950 MiB/s
			Sequential Writes	510 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
	ance is based on a	a 4KiB transfer size at a queue SFF (2.5-inch) Solid State Driv Capacity		
Write Intensive-2 SFF		Height	15mm	
2.5-in SC 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	64,500 IOP/s
			Random Writes	49,000 IOP/s
			Sequential Reads	950 MiB/s
			Sequential Writes	510 MiB/s
		Physical Configuration	Logical Blocks	512 bytes

Operating Temperature 0-60°C HPE 800GB 6G SATA 804671-B21 Capacity 800GB Write Intensive-2 SFF Height 15mm 2.5-in SC 3yr Wty Length x Width Standard SFF **Solid State Drive** Interface SATA Transfer Rate Synchronous 6Gbps (Maximum) Performance **Rotational Speed** Random Reads 64,500 IOP/s Random Writes 46,500 IOP/s

Power

9W

QuickSpecs

-				
Technical Specificat	tions			
			Sequential Reads Sequential Writes	540 MiB/s 370 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA	691868-B21	Capacity	800GB	
Mainstream		Height	15mm	
Endurance SFF 2.5-in SC Enterprise		Length x Width	Standard SFF	
Mainstream 3yr Wty		Interface	SATA	
Solid State Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 61,000 IOP/s 35,000 IOP/s 480MiB/s 450MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA	730065-B21	Capacity	800GB	
Mainstream		Height	15mm	
Endurance SFF 2.5-in Enterprise Mainstream		Length x Width	Standard SFF	
3yr Wty Solid State		Interface	SATA	
Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 61,000 IOP/s 35,000 IOP/s 480MiB/s 450MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 400GB 6G SATA	804665-B21	Capacity	400GB	
Write Intensive-2 SFF		Height	15mm	
2.5-in SC 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous	6Gbps	

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HPE Solid State Drives (SSD)
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Technical Specificat	tions			
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	64,500 IOP/s 48,000 IOP/s 540 MiB/s 380 MiB/s
		Physical Configuration Power	Logical Blocks 9W	512 bytes
		Operating Temperature	0-60°C	
HPE 400GB 6G SATA	730063-B21	Capacity	400GB	
Mainstream Endurance SFF 2.5-in		Height	15mm	
Enterprise Mainstream		Length x Width	Standard SFF	
3yr Wty Solid State		Interface	SATA	
Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 63,000 IOP/s 35,000 IOP/s 480MiB/s 450MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 400GB 6G SATA	691866-B21	Capacity	400GB	
Mainstream Endurance SFF 2.5-in		Height	15mm	
SC Enterprise		Length x Width	Standard SFF	
Mainstream 3yr Wty		Interface	SATA	
Solid State Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 63,000 IOP/s 35,000 IOP/s 480MiB/s 450MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
			0-60°C	
		Operating Temperature		
 HPE 200GB 6G SATA	804639-B21	Operating Temperature Capacity	200GB	
HPE 200GB 6G SATA Write Intensive-2 SFF 2.5-in SC 3yr Wty	804639-B21			

QuickSpecs

Fechnical Specificat	ions			
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads Random Writes	64,500 IOP/s 42,000 IOP/s
			Sequential Reads	540 MiB/s
			Sequential Writes	300 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 200GB 6G SATA	730061-B21	Capacity	200GB	
Mainstream Endurance SFF 2.5-in		Height	15mm	
Endurance SFF 2.5-In Enterprise Mainstream		Length x Width	Standard SFF	
3yr Wty Solid State		Interface	SATA	
Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 63,000 IOP/s 32,000 IOP/s 480MiB/s 350MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 200GB 6G SATA	691864-B21	Capacity	200GB	
Mainstream Endurance SFF 2.5-in		Height	15mm	
SC Enterprise		Length x Width	Standard SFF	
Mainstream 3yr Wty		Interface	SATA	
Solid State Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 63,000 IOP/s 32,000 IOP/s 480MiB/s 350MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	

Technical Specifications

HPE Solid State Drives (SSD)

HPE 100GB 6G SATA Mainstream Endurance SFF 2.5-in Enterprise Mainstream 3yr Wty Solid State Drive	nstream H urance SFF 2.5-in L erprise Mainstream L Wty Solid State In e T		100GB 15mm Standard SFF SATA 6Gbps	
		(Maximum) Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 63,000 IOP/s 19,200 IOP/s 480MiB/s 185MiB/s
		Physical Configuration Power	Logical Blocks 9W	512 bytes
		Operating Temperature	0-60°C	
HPE 100GB 6G SATA Mainstream Endurance SFF 2.5-in SC Enterprise	691862-B21	Capacity Height Length x Width	100GB 15mm Standard SFF	
Mainstream Endurance SFF 2.5-in	691862-B21	Height Length x Width Interface Transfer Rate Synchronous	15mm	
Mainstream Endurance SFF 2.5-in SC Enterprise Mainstream 3yr Wty	691862-B21	Height Length x Width Interface	15mm Standard SFF SATA 6Gbps Rotational Speed Random Reads Random Writes Sequential Reads	N/A 63,000 IOP/s 19,200 IOP/s 480MiB/s 185MiB/s
Mainstream Endurance SFF 2.5-in SC Enterprise Mainstream 3yr Wty	691862-B21	Height Length x Width Interface Transfer Rate Synchronous (Maximum)	15mm Standard SFF SATA 6Gbps Rotational Speed Random Reads Random Writes	63,000 IOP/s 19,200 IOP/s 480MiB/s

6G SATA Write Intensive (WI) Hot Plug LFF (3.5-inch) Solid State Drives

HPE 1.2TB 6G SATA	rite Intensive-2 LFF Height 15mm 5-in SCC 3yr Wty Length x Width Standard SEE	Capacity	1.2TB	
Write Intensive-2 LFF		Height	15mm	
Solid State Drive		Length x Width	Standard SFF	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	64,500 IOP/s
			Random Writes	45,000 IOP/s
			Sequential Reads	540 MiB/s
			Sequential Writes	370 MiB/s

Technical Specifica	tions			
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA	804674-B21	Capacity	800GB	
Write Intensive-2 LFF		Height	15mm	
3.5-in SCC 3yr Wty		Length x Width	Standard LFF	
Solid State Drive		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	64,500 IOP/s
			Random Writes	46,500 IOP/s
			Sequential Reads	540 MiB/s
			Sequential Writes	370 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA	831725-B21	Capacity	800GB	
Write Intensive-2 LFF		Height	15mm	
3.5-in LPC 3yr Wty Solid State Drive		Length x Width	Low-profile Converter	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	64,500 IOP/s
			Random Writes	46,500 IOP/s
			Sequential Reads	540 MiB/s
			Sequential Writes	370 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 6G SATA	691860-B21	Capacity	800GB	
Mainstream		Height	15mm	
Endurance LFF 3.5-in		Length x Width	Standard LFF	
SC Enterprise Mainstream 3yr Wty		Interface	SATA	
Solid State Drive		Transfer Rate Synchronous	6Gbps	
		(Maximum)		
			Datational Cara al	
		Performance	Rotational Speed	N/A

QuickSpecs				HPE Solid State Drives (SSI
Technical Specifica	tions			
		Physical Configuration	Random Writes Sequential Reads Sequential Writes Logical Blocks	35,000 IOP/s 480MiB/s 450MiB/s 512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 400GB 6G SATA	804668-B21	Capacity	400GB	
Write Intensive-2 LFF 3.5-in SCC 3yr Wty		Height	15mm	
Solid State Drive		Length x Width	Standard LFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	
			Random Reads	64,500 IOP/s
			Random Writes	48,000 IOP/s
			Sequential Reads	540 MiB/s
			Sequential Writes	380 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 400GB 6G SATA	691856-B21	Capacity	400GB	
Mainstream		Height	15mm	
Endurance LFF 3.5-in SC Enterprise		Length x Width	Standard LFF	
Mainstream 3yr Wty		Interface	SATA	
Solid State Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	63,000 IOP/s
			Random Writes	35,000 IOP/s
			Sequential Reads	480MiB/s
			Sequential Writes	450MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
			0-60°C	
		Operating Temperature		
HPE 200GB 6G SATA	804642-B21	Operating Temperature Capacity	200GB	
Write Intensive-2 LFF	804642-B21			
Write Intensive-2 LFF 3.5-in SCC 3yr Wty	804642-B21	Capacity	200GB	
HPE 200GB 6G SATA Write Intensive-2 LFF 3.5-in SCC 3yr Wty Solid State Drive	804642-B21	Capacity Height	200GB 15mm	

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Technical Specifica	tions			
		(Maximum)		
			Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 63,000 IOP/s 32,000 IOP/s 480MiB/s 350MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 200GB 6G SATA	691854-B21	Capacity	200GB	
Mainstream		Height	15mm	
Endurance LFF 3.5-in SC Enterprise		Length x Width	Standard LFF	
Mainstream 3yr Wty		Interface	SATA	
Solid State Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 63,000 IOP/s 32,000 IOP/s 480MiB/s 350MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	,
		Operating Temperature	0-60°C	
HPE 100GB 6G SATA	691852-B21	Capacity	100GB	
Mainstream		Height	15mm	
Endurance LFF 3.5-in SC Enterprise		Length x Width	Standard LFF	
Mainstream 3yr Wty		Interface	SATA	
Solid State Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	63,000 IOP/s
			Random Writes	19,200 IOP/s
			Sequential Reads	480MiB/s
			Sequential Writes	185MiB/s
		Physical Configuration	Logical Blocks	185MiB/s 512 bytes
		Physical Configuration Power Operating Temperature		

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Technical Specifications

			4.5	
Mainstream Endurance SFF 2.5-in		Height	15mm	
QR Enterprise		Length x Width	Standard SFF	
Mainstream 3yr Wty		Interface	SATA	
Solid State Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	61,000 IOP/s
			Random Writes)	35,000 IOP/s
			Sequential Reads	480MiB/s
			Sequential Writes	450MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 400GB 6G SATA	730055-B21	Capacity	400GB	
Mainstream		Height	15mm	
Endurance SFF 2.5-in QR Enterprise		Length x Width	Standard SFF	
Mainstream 3yr Wty		Interface	SATA	
Solid State Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	63,000 IOP/s
			Random Writes)	35,000 IOP/s
			Sequential Reads	480MiB/s
			Sequential Writes	450MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 200GB 6G SATA	730053-B21	Capacity	200GB	
Mainstream		Height	15mm	
Endurance SFF 2.5-in QR Enterprise Mainstream 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SATA	
		Transfer Rate Synchronous (Maximum)		
		Performance	Rotational Speed	N/A
			Random Reads	63,000 IOP/s
			Random Writes	32,000 IOP/s
			Sequential Reads	480MiB/s
			Sequential Writes	350MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	,

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HPE Solid State Drives (SSD)

Technical Specifications

		Operating Temperature	0-60°C	
HPE 100GB 6G SATA	730051-B21	Capacity	100GB	
Mainstream		Height	15mm	
Endurance SFF 2.5-in QR Enterprise		Length x Width	Standard SFF	
Mainstream 3yr Wty		Interface	SATA	
Solid State Drive		Transfer Rate Synchronous (Maximum)	6Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	63,000 IOP/s
			Random Writes	19,200 IOP/s
			Sequential Reads	480MiB/s
			Sequential Writes	185MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
12G SAS Write Intensive	e (WI) Hot Plug S	SFF (2.5-inch) Solid State Driv	es	
HPE 1.6TB 12G SAS	846432-B21	Capacity	1.6TB	
Write Intensive-1 SFF		Height	15mm	
2.5-in SC 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SAS	
		Transfer Rate Synchronous (Maximum)	12Gbs	
		Performance	Rotational Speed	
			Random Reads	104,000 IOP/s
			Random Writes	66,000 IOP/s
			Sequential Reads	1,080 MiB/s
			Sequential Writes	520 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 1.6TB 12G SAS	779176-B21	Capacity	1.6TB	
Mainstream		Height	15mm	
Endurance SFF 2.5-in		Length x Width	Standard SFF	
ENT Mainstream SC 3vr Wtv H2 Solid		Interface	SAS	
3yr Wty H2 Solid State Drive		Transfer Rate Synchronous (Maximum)	12Gbs	
		Performance	Rotational Speed	N/A
			Rotational Speed Random Reads	N/A 66,000 IOP/s

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Fechnical Specifica	tions			
			Sequential Reads	1,000 MiB/s
			Sequential Writes	565 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 1.6TB 12G SAS	779174-B21	Capacity	1.6TB	
Mainstream		Height	15mm	
Endurance SFF 2.5-in ENT Mainstream 3yr		Length x Width	Standard SFF	
Wty H2 Solid State		Interface	SAS	
Drive		Transfer Rate Synchronous (Maximum)	12Gbs	
		Performance	Rotational Speed	N/A
			Random Reads	66,000 IOP/s
			Random Writes	62,000 IOP/s
			Sequential Reads	1,000 MiB/s
			Sequential Writes	565 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 12G SAS	846430-B21	Capacity	800GB	
Write Intensive-1 SFF		Height	15mm	
2.5-in SC 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SAS	
		Transfer Rate Synchronous (Maximum)	12Gbs	
		Performance	Rotational Speed	N/A
			Random Reads	66,000 IOP/s
			Random Writes	64,000 IOP/s
			Sequential Reads	1,000 MiB/s
			Sequential Writes	565 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 12G SAS	779172-B21	Capacity	800GB	
Mainstream		Height	15mm	
Endurance SFF 2.5-in ENT Mainstream SC		Length x Width	Standard SFF	
		Interface	SAS	
3yr Wty H2 Solid State Drive		Transfer Rate Synchronous (Maximum)	12Gbs	

QuickSpecs				HPE Solid State Drives (SSD
Technical Specifica	tions			
		Performance Physical Configuration	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes Logical Blocks	N/A 66,000 IOP/s 64,000 IOP/s 1,000 MiB/s 565 MiB/s 512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 800GB 12G SAS	779170-B21	Capacity	800GB	
Mainstream Endurance SFF 2.5-in		Height	15mm	
ENT Mainstream 3yr		Length x Width	Standard SFF	
Wty H2 Solid State		Interface	SAS	
Drive		Transfer Rate Synchronous (Maximum)	12Gbs	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 66,000 IOP/s 64,000 IOP/s 1,000 MiB/s 565 MiB/s
		Physical Configuration Power	Logical Blocks 9W	512 bytes
		Operating Temperature	0-60°C	
	802586-B21	Capacity	800GB	
Write Intensive SFF		Height	15mm	
2.5-in SC 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SAS	
		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 103,000 IOP/s 89,000 IOP/s 1,000 MiB/s 580 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
 HPE 800GB 12G SAS	802584-B21	Capacity	800GB	
Write Intensive SFF		Height	15mm	
2.5-in 3yr Wty Solid		Length x Width	Standard SFF	

HPE Solid State Drives (SSD)

Technical Specifications

State Drive		Interface	SAS	
		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	103,000 IOP/s
			Random Writes	89,000 IOP/s
			Sequential Reads	1,000 MiB/s
			Sequential Writes	580 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 400GB 12G SAS	779166-B21	Capacity	200GB	
Mainstream		Height	15mm	
Endurance SFF 2.5-in		Length x Width	Standard SFF	
ENT Mainstream 3yr Wty H2 Solid State		Interface	SAS	
Drive		Transfer Rate Synchronous (Maximum)	12Gbs	
		Performance	Rotational Speed	N/A
			Random Reads	70,000 IOP/s
			Random Writes	62,000 IOP/s
			Sequential Reads	1,000 MiB/s
			Sequential Writes	700 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 400GB 12G SAS	802582-B21	Capacity	400GB	
Write Intensive SFF		Height	15mm	
2.5-in SC 3yr Wty Solid State Drive		Length x Width	Standard SFF	
Solid State Drive		Interface	SAS	
		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Rotational Speed	N/A
			Random Reads	106,000 IOP/s
			Random Writes	89,000 IOP/s
			Sequential Reads	1,000 MiB/s
			Sequential Writes	660 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 400GB 12G SAS	802580-B21	Capacity	400GB	

Technical Specifications

Write Intensive SFF		Height	15mm	
2.5-in 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	SAS	
		Transfer Rate Synchronous (Maximum)	12Gbps	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 106,000 IOP/s 89,000 IOP/s 1,000 MiB/s 660 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 200GB 12G SAS	779164-B21	Capacity	200GB	
Mainstream Endurance SEE 2 E in		Height	15mm	
Endurance SFF 2.5-in ENT Mainstream SC		Length x Width	Standard SFF	
3yr Wty H2 Solid		Interface	SAS	
State Drive		Transfer Rate Synchronous (Maximum)	12Gbs	
		Performance	Rotational Speed Random Reads Random Writes Sequential Reads Sequential Writes	N/A 70,000 IOP/s 51,000 IOP/s 1,000 MiB/s 510 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	9W	
		Operating Temperature	0-60°C	
HPE 200GB 12G SAS	779162-B21	Capacity	200GB	
Mainstream		Height	15mm	
Endurance SFF 2.5-in ENT Mainstream 3yr Wty H2 Solid State		Length x Width	Standard SFF	
		Interface	SAS	
Wty H2 Solid State				
Wty H2 Solid State		Transfer Rate Synchronous (Maximum)	12Gbs	
		-	Rotational Speed Random Reads Random Writes Sequential Reads	N/A 70,000 IOP/s 51,000 IOP/s 1,000 MiB/s 510 MiB/s
Wty H2 Solid State		(Maximum)	Rotational Speed Random Reads Random Writes	70,000 IOP/s 51,000 IOP/s

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HPE Solid State Drives (SSD)

Technical Specifications

Write Intensive SFF Height 15mm 2.5-in SC 3yr Wty Length x Width Standard SFF Solid State Drive Interface SAS Transfer Rate Synchronous 12Gbps Maximum) Performance Rotational Speed N/A Random Reads 106,000 IOP/s 83,000 IOP/s Sequential Reads 1,000 MiB/s Sequential Reads Physical Configuration Logical Blocks 512 bytes Power 9W Operating Temperature 0-60°C			Operating Temperature	0-60°C	
2.5-in SC 3yr Why Solid State Drive Length x Width Standard SFF Interface SAS (Maximum) 21/30ps (Maximum) 21/30ps (Maximum) Performance Rotational Speed N/A Random Reads 1.06,000 IOP/s Random Writes 83,000 IOP/s Sequential Reads 1.000 MIB/s Sequential Writes 660 MIB/s Physical Configuration Logical Blocks 512 bytes Power 9W Operating Temperature 0-60°C HE2 200GB 12G SAS Write Intensive SFF 2.5-in 3yr Why Solid State Drive Height 25FF 1.5-in 3yr Why Solid State Drive Nether Standard SFF Interface SAS Transfer Rate Synchronous 12Gbps (Maximum) 200GB Height 21G SAS Fransfer Rate Synchronous 12Gbps (Maximum) 200GB 12G SAS Physical Configuration 1000 MIB/s State Drive Nether Standard SFF Interface SAS Transfer Rate Synchronous 12Gbps (Maximum) 2000 IOP/s Random Reads 106,000 IOP/s Random Reads 100,000 IOP/s Random Reads 100	HPE 200GB 12G SAS	802578-B21	Capacity	200GB	
Solid State Drive Length x Width Standard SFF Interface SAS Transfer Rate Synchronous 12Gbps (Maximum) Rotational Speed N/A Performance Rotational Speed N/A Random Reads 106,000 IOP/s 83,000 IOP/s Sequential Reads 1,000 MiB/s Sequential Reads 1,000 MiB/s Sequential Reads 1,000 MiB/s Sequential Writes 660 MiB/s Physical Configuration Logical Blocks 512 bytes Power 9W Operating Temperature 0-60°C HFE 200GB 12G SAS 802576-B21 Capacity 200GB Write Intensive SFF Height 15mm Length x Width Stare Drive Height x Width Standard SFF Interface Interface SAS SAS Transfer Rate Synchronous 12Gbps (Maximum) Performance Rotational Speed N/A Preformance SAS Sagaan Sagaan State Drive Interface SAS Sagaan Physical Configuration Sequential Reads 106,000 IOP/s <td></td> <td></td> <td>Height</td> <td>15mm</td> <td></td>			Height	15mm	
InterfaceSASTransfer Rate Synchronous12Gbps(Maximum)Rotational SpeedN/APerformanceRandom Reads106,000 IOP/sRandom Writes83,000 IOP/sSequential Reads1,000 MiB/sSequential Reads1,000 MiB/sSequential Writes660 MiB/sPower9WOperating Temperature0-60°CHEE 200GB 12G SAS802576-B21Capacity200GBWrite Intensive SFF 2.5-in 3yr Wty Solid State Drive802576-B21Capacity200GBHeight15mm15mmLength X Width15mm12Gbps(Maximum)12Gbps(Maximum)PerformanceRotational SpeedN/ARandom Writes83,000 IOP/sSandard SFF12Gbps106,000 IOP/sMaximum)Sequential Reads106,000 IOP/sSequential Reads1,000 MiB/s100,000 IOP/sRandom Writes83,000 IOP/sSequential Reads1,000 MiB/sSequential Reads1,000 MiB/sSequential Reads1,000 MiB/sPerformanceRotational SpeedN/ARandom Writes83,000 IOP/sSequential Reads1,000 MiB/sSequential Reads1,000 MiB/sSequential Writes660 MiB/sPhysical ConfigurationLogical Blocks512 bytesPhysical ConfigurationLogical Blocks512 bytesPhysical ConfigurationLogical Blocks512 bytesPhysical ConfigurationLogical Blocks512 bytesPhysical Configuration <td></td> <td></td> <td>Length x Width</td> <td>Standard SFF</td> <td></td>			Length x Width	Standard SFF	
(Maximum)PerformanceRotational SpeedN/ARandom Reads106,000 IOP/sRandom Writes83,000 IOP/sSequential Reads1,000 MiB/sSequential Writes660 MiB/sSequential Writes660 MiB/sPower9WOperating Temperature000GBVrite Intensive SFFCapacity2.5-in 3yr Wty Solid802576-B21State DriveCapacityPower200GB2.5-in 3yr Wty Solid802576-B21Preformance200GBState Drive15mmLength x WidthStandard SFFInterfaceSASTransfer Rate Synchronous126bps(Maximum)126bpsPerformanceRandom Reads1.000 NiB/sSequential Reads106,000 IOP/sRandom Writes83,000 IOP/sSequential Reads106,000 IOP/sRandom Writes83,000 IOP/sSequential Reads1,000 MiB/sSequential Reads512 bytesPower9W	Solid State Drive		Interface	SAS	
HPE 200GB 12G SAS 802576-B21 Capacity 200GB HPE 200GB 12G SAS 802576-B21 Capacity 200GB Write Intensive SFF 2.5-in 3yr Wty Solid 512 bytes State Drive 802576-B21 Capacity 200GB Height 15mm 15mm 2.5-in 3yr Wty Solid 802576-B21 Capacity 200GB Hreface SAS Sandard SFF Interface SAS				12Gbps	
Random Writes83,000 IOP/s Sequential Reads83,000 IOP/s Sequential ReadsPhysical Configuration PowerLogical Blocks512 bytesPower9W Operating Temperature0-60°C			Performance	Rotational Speed	N/A
Sequential Reads 1,000 MiB/s Sequential Writes 660 MiB/s Sequential Writes 660 MiB/s Power 9W Operating Temperature 0-60°C HPE 200GB 12G SAS 802576-B21 Kite Intensive SFF Capacity 2.5-in 3yr Wty Solid 802576-B21 Capacity 200GB Height 15mm Length x Width Standard SFF Interface SAS Transfer Rate Synchronous 12Gbps (Maximum) Performance Rotational Speed N/A Random Reads 1,000 MiB/s Sequential Reads 1,000 MiB/s Sequential Reads 1,000 MiB/s Sequential Reads 1,000 MiB/s Sequential Reads 1,000 MiB/s Sequential Reads 1,000 MiB/s				Random Reads	106,000 IOP/s
HPE 200GB 12G SAS Write Intensive SFF 2.5-in 3yr Wty Solid State Drive 802576-B21 Capacity Height Capacity Logical Blocks 200GB POWE HPE 200GB 12G SAS Write Intensive SFF 2.5-in 3yr Wty Solid State Drive 802576-B21 Capacity Capacity Length x Width Interface 200GB Standard SFF Length x Width Interface Standard SFF Standard SFF Capacity Performance Rotational Speed Random Writes N/A Random Reads Performance Rotational Speed Random Writes N/A Random Writes Physical Configuration Power Logical Blocks 1,000 MiB/s Sequential Writes Physical Configuration Power Logical Blocks 512 bytes				Random Writes	83,000 IOP/s
Physical Configuration Power Operating TemperatureLogical Blocks 9W 9W 0-60°C512 bytesHPE 200GB 12G SAS Write Intensive SFF 2.5-in 3yr Wty Solid State Drive802576-B21 Capacity HeightCapacity 15mm 15mm Length x Width200GB 15mm 15mm 15mm Standard SFF Interface				Sequential Reads	1,000 MiB/s
Power 9W Operating Temperature 0-60°C HPE 200GB 12G SAS Write Intensive SFF 2.5-in 3yr Wty Solid State Drive 802576-B21 Capacity 200GB Height 15mm 15mm Length x Width Standard SFF Interface SAS Transfer Rate Synchronous 12Gbps (Maximum) Performance N/A Random Reads 106,000 IOP/s Random Writes 83,000 IOP/s Sequential Reads 1,000 MiB/s Sequential Reads 1,000 MiB/s Sequential Writes 660 MiB/s Physical Configuration Logical Blocks 512 bytes Power 9W				Sequential Writes	660 MiB/s
Operating Temperature0-60°CHPE 200GB 12G SAS Write Intensive SFF 2.5-in 3yr Wty Solid State Drive802576-B21Capacity200GBHeight15mm15mmLength x WidthStandard SFFInterfaceSASTransfer Rate Synchronous (Maximum)12GppsPerformanceRotational SpeedN/ARandom Reads106,000 IOP/sRandom Writes83,000 IOP/sSequential Reads1,000 MiB/sSequential Writes660 MiB/sPhysical Configuration Power9W			Physical Configuration	Logical Blocks	512 bytes
HPE 200GB 12G SAS Write Intensive SFF 2.5-in 3yr Wty Solid State Drive 802576-B21 Capacity 200GB Height 15mm Length x Width Standard SFF Interface SAS Transfer Rate Synchronous (Maximum) 12Gbps Performance Rotational Speed N/A Random Writes 83,000 IOP/s Sequential Reads 1,000 MiB/s Sequential Writes 660 MiB/s Physical Configuration Logical Blocks 512 bytes Power 9W			Power	9W	
Write Intensive SFF 2.5-in 3yr Wty Solid State DriveHeight15mmLength x WidthStandard SFFInterfaceSASTransfer Rate Synchronous (Maximum)12GbpsPerformanceRotational SpeedN/ARandom Reads106,000 IOP/sRandom Writes83,000 IOP/sSequential Reads1,000 MiB/sSequential Writes660 MiB/sPhysical ConfigurationLogical Blocks512 bytes			Operating Temperature	0-60°C	
2.5-in 3yr Wty Solid State Drive Length x Width Interface Transfer Rate Synchronous (Maximum) Performance Performance Performance Random Reads Random Writes Sequential Reads Sequential Reads Sequential Writes Sequential Writes	HPE 200GB 12G SAS	802576-B21	Capacity	200GB	
State DriveLength x WidthStandard SFFInterfaceSASTransfer Rate Synchronous (Maximum)12GbpsPerformanceRotational SpeedN/ARandom Reads106,000 IOP/sRandom Writes83,000 IOP/sSequential Reads1,000 MiB/sSequential Writes660 MiB/sPhysical ConfigurationLogical Blocks512 bytesPower9W	Write Intensive SFF		Height	15mm	
InterfaceSASTransfer Rate Synchronom (Maximum)12GbpsPerformanceRotational SpeedN/ARandom Reads106,000 IOP/sRandom Writes83,000 IOP/sSequential Reads1,000 MiB/sSequential Reads600 MiB/sPhysical ConfigurationLogical Blocks512 bytesPower9W1000 Midel			Length x Width	Standard SFF	
(Maximum)PerformanceRotational SpeedN/ARandom Reads106,000 IOP/sRandom Writes83,000 IOP/sSequential Reads1,000 MiB/sSequential Writes660 MiB/sPhysical ConfigurationLogical Blocks512 bytesPower9W	State Drive		Interface	SAS	
Random Reads106,000 IOP/sRandom Writes83,000 IOP/sSequential Reads1,000 MiB/sSequential Writes660 MiB/sPhysical ConfigurationLogical Blocks512 bytesPower9W				12Gbps	
Power 9W			Performance	Random Reads Random Writes Sequential Reads	106,000 IOP/s 83,000 IOP/s 1,000 MiB/s
			Physical Configuration	Logical Blocks	512 bytes
Operating Temperature 0-60°C			Power	9W	
			Operating Temperature	0-60°C	

NVMe PCIe Write Intensive (WI) Hot Insertion/Assisted Removal SFF (2.5-inch) Solid State Drives

NOTE: Please see select Gen9 compatibility on SKU listings page 10.

HPE 2TB NVMe PCIe	764894-B21	Capacity	2.0TB	
Write Intensive SFF		Height	15mm	
2.5-in SC2 3yr Wty Solid State Drive		Length x Width	Standard SFF	
Solid State Drive		Interface	PCle	
		Transfer Rate Synchronous (Maximum)		
		Performance	Rotational Speed	
			Random Reads	145,000 IOP/s

QuickSpecs				HPE Solid State Drives (SSD
Technical Specifica	tions			
			Random Writes Sequential Reads Sequential Writes	170,000 IOP/s 2,600 MiB/s 1,400 MiB/s
		Physical Configuration Power	Logical Blocks 25W	512 bytes
		Operating Temperature	0-60°C	
HPE 1.6TB NVMe PCle	764892-B21	Capacity	1.6TB	
Write Intensive SFF		Height	15mm	
2.5-in SC2 3yr Wty Solid State Drive		Length x Width	Standard SFF	
		Interface	PCle	
		Transfer Rate Synchronous (Maximum)		
		Performance	Rotational Speed	
			Random Reads	140,000 IOP/s
			Random Writes	67,000 IOP/s
			Sequential Reads	2,400 MiB/s
			Sequential Writes	1,400 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	25W	
		Operating Temperature	0-60°C	
HPE 800GB NVMe	736939-B21	Capacity	800GB	
PCle Write Intensive		Height	15mm	
SFF 2.5-in SC2 3yr		Length x Width	Standard SFF	
Wty Solid State Drive		Interface	PCle	
		Transfer Rate Synchronous (Maximum)		
		Performance	Rotational Speed	
			Random Reads	155,000 IOP/s
			Random Writes	99,000 IOP/s
			Sequential Reads	2,600 MiB/s
			Sequential Writes	1,700 MiB/s
		Physical Configuration	Logical Blocks	512 bytes
		Power	25W	
		Operating Temperature	0-60°C	
HPE 400GB NVMe	736936-B21	Capacity	400GB	
PCIe Write Intensive		Height	15mm	
SFF 2.5-in SC2 3yr		Length x Width	Standard SFF	
Wty Solid State Drive		Interface	PCle	
		Transfer Rate Synchronous		

HPE Solid State Drives (SSD)

Technical Specifications

(Maximum)					
Performance	Rotational Speed				
	Random Reads	150,000 IOP/s			
	Random Writes	80,000 IOP/s			
	Sequential Reads	2,600 MiB/s			
	Sequential Writes	1,000 MiB/s			
Physical Configuration	Logical Blocks	512 bytes			
Power	25W				
Operating Temperature	0-60°C				

Environment-friendly	End-of-life	Hewlett Packard Enterprise offers end-of-life product return, trade-in, and recycling
Products and	Management and	programs, in many geographic areas, for our products. Products returned to Hewlett
Approach	Recycling	Packard Enterprise will be recycled, recovered or disposed of in a responsible manner.

http://www8.hp.com/us/en/hpe/hpinformation/livingprogress/environmentalprogress/product-recycling.html#.V-IPA_krKiM

The EU WEEE directive (2002/95/EC) requires manufacturers to provide treatment information for each product type for use by treatment facilities. This information (product disassembly instructions) is posted on the Hewlett Packard Enterprise web site. These instructions may be used by recyclers and other WEEE treatment facilities as well as Hewlett Packard Enterprise OEM customers who integrate and re-sell Hewlett Packard Enterprise equipment.

http://www8.hp.com/us/en/hpe/hp-

information/livingprogress/environmentalprogress/product-recycling.html#.V-IPA_krKiM

QuickSpecs

Summary of Changes

Date	Version History	Action	Description of Change
28-Nov-2016	From Version 38 to	Added	SKUs added: 872853-B21, 872855-B21, 871768-B21,
	39		871770-B21, 868814-B21, 868818-B21, 868822-B21, 868826-B21, 868830-B21, 869056-B21, and 869058-B21.
		Changed	Overview, Models, Standard Features, and Technical
		changea	Specifications were revised.
		Removed	739906-B21, 739896-B21, 764937-B21, 764935-B21,
			764933-B21, and 764931-B21.
28-Oct-2016	From Version 37 to 38	Removed	Obsolete SKUs were removed from the QuickSpecs.
31-Mar-2016	From Version 36 to	Added	SKUs added in Models section:
	37		846436-B21, 846434-B21, 846432-B21, and 846430-B21.
		Changed	Overview, Standard Features, Service and Support, and
			Technical Specifications sections were updated.
		Removed	Obsolete SKUs were deleted:
			728743-B21, 728739-B21, 739904-B21, 739894-B21,
			728735-B21, 728726-B21, 734366-B21, 728745-B21,
			728741-B21, 728737-B21, 728732-B21, and 734368-B21.
16-Feb-2016	From Version 35 to	Added	SKUs added in Models section:
	36		835563-B21, 835565-B21, 788028-B21, 777894-
			B21, 846495-B21, 846497-B21, 789135-B21, 789141-B21,
			789137-B21, 789163-B21, 789153-B21, 789149-B21,
			756611-B21, 756604-B21, and 756607-B21.
		Changed	What's new, Standard Features, and Service and Support
		0	sections were updated.
		Removed	Obsolete SKUs were deleted:
			788028-B21, 777894-B21,
01-Dec-2015	From Version 34 to	Changed	Models and Service and Support sections were updated.
	35	Removed	Obsolete SKUs were deleted:
			822553-B21, 822557-B21, 822561-B21, 822565-B21,
			816560-B21, 816564-B21, 816570-B21, and 816574-B21.
01-Dec-2015	From Version 33 to	Added	SKUs added in Models section:
	34		816576-B21, 816574-B21, 816572-B21, 816568-B21,
			816564-B21, 816561-B21, 816560-B21, 822567-B21,
			822565-B21, 822563-B21, 822561-B21, 822559-B21,
			822557-B21, 822555-B21, and 822553-B21.
		Changed	Overview, Models, Standard Features, Service and Support
			sections were updated.
23-Oct-2015	From Version 32 to 33	Changed	Standard Features and Service and Support sections were updated.
		Removed	Obsolete SKUs deleted:
			789155-B21, 789161-B21, 757354-B21, 757357-B21,
			789143-B21, 757345-B21, 739902-B21, 764921-B21,
			756614-B21, and 764953-B21.
28-Sep-2015	From Version 31 to	Added	SKUs added:
	32		816929-B21, 816899-B21, 816933-B21, 816903-B21,
			764908-B21, 816985-B21, 817015-B21, 816979-B21,
			764894-B21, 816919-B21, 816889-B21, 816923-B21,
			816893-B21, 817011-B21, 816975-B21, 816999-B21,
			816969-B21, 816909-B21, 816879-B21, 816913-B21,
			816883-B21, 816995-B21, 816965-B21, 816989-B21,
			765044-B21.

QuickSpecs

HPE Solid State Drives (SSD)

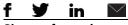
Summary of Changes

		Changed	Overview, Models, Standard Features and Service and Support sections were updated.
17-Aug-2015	From Version 30 to	Added	SKUs inserted to Models and Service and Support Section.
17-Aug-2015			What's new, Models, Standard Features, Service and Support
	31	Changed	
		Dereseveral	sections were updated.
04 1 004 5		Removed	SKUs deleted from Models and Service and Support section.
01-Jun-2015	From Version 29 to	Added	SKUs added in models:
	30		777262-B21 and 777264-B21.
		Changed	Information in Product categories and Technical Specifications
	5 1/ 202		sections were updated.
01-May-2015	From Version 28 to 29	Changed	Information in Product categories and Technical Specifications sections were updated.
30-Mar-2015	From Version 27 to 28	Changed	Changes made throughout the QuickSpecs.
13-Feb-2015	From Version 26 to	Removed	SKUs removed:
	27		777894-B21 and 788028-B21
09-Feb-2015	From Version 25 to	Added	New SKUs were added on Models section.
	26	Changed	Technical Specifications, Standard Features sections were
		g	updated.
12-Dec-2014	From Version 24 to	Changed	Note on Value Endurance Solid State M.2 Enablement Kit for
	25	g	ProLiant Blades changed from:
	20		NOTE: These drives are supported by the BL460c Gen9 and
			BL660 Gen9.
			To: NOTE: These drives are supported by the BL460c Gen9.
01-Dec-2014	From Version 23 to	Added	SKUs added:
OT DEC 2014	24	Audeu	762263-B21, 762272-B21, 757339-B21, 757342-B21,
	24		757354-B21, 757357-B21, 775588-B21, and 785233-B21.
		Changed	Overview, Models and Standard Features sections were
		Changed	updated.
23-Sep-2014	From Version 22 to	Added	SKUs added on Models section:
20 000 2011	23	/ ladea	690829-B21, 756666-B21, 756636-B21, 756651-B21,
			756621-B21, 756630-B21, 756639-B21, 756624-B21,
			756660-B21, 756614-B21, 756669-B21, 756654-B21,
			756633-B21, 756663-B21, 756642-B21, and 756627-B21.
		Changed	What's new, Models, Technical Specifications sections were
		Changed	updated.
		Removed	Obsolete SKUs removed:
		Removed	690829-B21, 690821-B21, 690825-B21, 690819-B21,
			653082-B21, and 636625-B21.
11-Jul-2014	From Version 21 to	Changed	Technical Specification Section was updated.
08-Jul-2014	22 From Version 20 to	Changed	Technical Specification Section was updated.
	21	Changed	rechnical specification section was updated.
10-Jun-2014	From Version 19 to	Changed	Overview section was updated.
	20		On Standard Features Maximum Usage Limitations table was
			updated.
			Technical specifications was updated.
01-Apr-2014	From Version 18 to 19	Changed	Models was revised.
18-Feb-2014	From Version 17 to	Changed	Changed the What's New section to read:
	18		HPE 12Gb SAS SSDs - High Endurance and Mainstream
			Endurance.
00.5 0017		Removed	Discontinued models were removed.
09-Dec-2013	From Version 16 to	Removed	Discontinued models were removed.

QuickSpecs

HPE Solid State Drives (SSD)

30-Sep-2013	From Version 15 to 16	Changed	Changes made throughout the Technical Specifications section.
16-Aug-2013	From Version 14 to 15	Changed	The Notes in the Models section were revised.
24-Jul-2013	From Version 13 to 14	Changed	Models were revised.
14-Jun-2013	From Version 12 to 13	Changed	Changes were made throughout the QuickSpecs to include new models.
25-Mar-2013	From Version 11 to 12	Added	Standard Features: Added PB to Maximum Usage Limitations to the Lifetime Writes.
04-Jan-2013	From Version 9 to 10	Removed	Removed 6G SAS MLC Hot Plug SFF (2.5-inch) Enterprise Mainstream Solid State Drives.
19-Nov-2012	From Version 8 to 9	Changed	Correction made in the Models section.
24-Sep-2012	From Version 7 to 8	Changed	Changes made throughout QuickSpecs.
08-Jun-2012	From Version 6 to 7	Changed	Changes made to Models and Service and Support sections.
01-Jun-2012	From Version 5 to 6	Changed	Corrected Part Numbers in the Models and Technical Specifications sections.
14-May-2012	From Version 4 to 5	Changed	Changes made throughout the QuickSpecs.
16-Mar-2012	From Version 3 to 4	Changed	Maximum Usage Limitations chart was completely revised and Data Retention was added.
06-Mar-2012	From Version 2 to 3	Changed	Models was updated and the title was changed.
07-Jul-2011	From Version 1 to 2	Changed	Changes made in the Standard Features section only.



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For hard drives, 1GB = 1 billion bytes. Actual formatted capacity is less.

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