

HPE StoreEasy 1560 - NAS server - 16 TB



31-05-2024

SKU	R7G20A
Product Description:	HPE StoreEasy 1560 - NAS server - 16 TB
Device Type:	NAS server
Host Connectivity:	Gigabit Ethernet
Enclosure Type:	Rack-mountable - 4.5U
Total Storage Capacity:	16 TB
Max Supported Capacity:	64 TB
Installed Devices / Modules Qty:	4 (installed) / 4 (max)

General

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Installed Devices / Modules Qty:	4 (installed) / 4 (max)
Width:	19.5 cm
Depth:	48.05 cm
Height:	44 cm
Weight:	25 kg ()

Processor / Memory

Processors Installed:	1 x Intel Xeon Bronze 3204 1.9 GHz
Number of Cores:	6-core
Max Supported Qty:	2
RAM:	16 GB DDR4
Features:	Registered, HPE SmartMemory

Storage Controller

Type:	RAID
Interface Type:	SATA 6Gb/s / SAS 12Gb/s

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	8 - 90% (non-condensing)

Manufacturer Warranty

Service & Support:	Limited warranty - parts and labour - 3 years - on-site - response time: next business day ! Limited warranty - software - 90 days
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Software / System Requirements

Storage Operating System:	Microsoft Windows Storage Server IoT 2019 Standard
Software Included:	HPE iLO Advanced Premium Security Edition with 1 Year Support

Power

Power Device:	Internal power supply - hot-plug
Installed Qty:	1
Max Supported Qty:	2
Power Redundancy:	Optional
Power Redundancy Scheme:	1+1 (with optional power supply)

Storage Controller

RAID Level: RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, RAID 50, RAID 60, RAID 1 ADM, RAID 10 ADM

Hard Drive

Type:	HDD - hot-swap - 3.5" LFF
Capacity:	4 x 4 TB
Interface Type:	SATA 6Gb/s
Data Transfer Rate:	600 MBps
Spindle Speed:	7200 rpm
Features:	Midline, Digitally Signed Firmware

Networking

Data Link Protocol:	10Mb LAN, 100Mb LAN, GigE
Network Services Compatibility:	DNS, DHCP, Microsoft CIFS, Network File System (NFS), FTP, FTPS, Server Message Block (SMB), HTTP, HTTPS, Web-based Distributed Authoring and Versioning (WebDAV), Server Message Block 2.0 (SMB 2.0)

Power

Voltage Required:	AC 120/230 V (50/60 Hz)
Power Provided:	500 Watt
80 PLUS Certification:	80 PLUS Platinum

Miscellaneous

Features:	Lockable, TPM support
Compliant Standards:	WEEE 2002/95/EC
Included Accessories:	2 x non hot-plug redundant fans

Expansion / Connectivity

Expansion Bays:	4 (total) / 0 (free) x hot-swap - 3.5" LFF
Expansion Slots:	1 (total) / 1 (free) x PCI Express 3.0 x16 (three-quarter-length, full-height) ; 3 (total) / 2 (free) x PCI Express 3.0 x8 (half-length, full-height) ; 1 (total) / 1 (free) x PCI Express 3.0 x16 (full-length, full-height) ; 2 (total) / 1 (free) x CPU ; 6 (total) / 5 (free) x DIMM 288-pin
Interfaces:	2 x Ethernet 1000Base-T - RJ-45 ; 1 x HPE iLO ; 2 x USB 3.0 ; 1 x VGA ; 1 x HPE iLO (management) ; 1 x USB 2.0

