

HPE StoreEasy 1570 - NAS server - 16 TB



31-05-2024

SKU	S2A29A
Product Description:	HPE StoreEasy 1570 - NAS server - 16 TB
Device Type:	NAS server
Host Connectivity:	Gigabit Ethernet
Enclosure Type:	4.5U
Total Storage Capacity:	16 TB
Max Supported Capacity:	112 TB
Installed Devices / Modules Qty:	4 (installed) / 4 (max)

General

Device Type:	NAS server
Host Connectivity:	Gigabit Ethernet
Enclosure Type:	4.5U
Total Storage Capacity:	16 TB
Max Supported Capacity:	112 TB
Installed Devices / Modules Qty:	4 (installed) / 4 (max)
Width:	19.5 cm
Depth:	58.7 cm
Height:	46.2 cm
Weight:	20.4 kg ()

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	8 - 90% RH (non-condensing)
Sound Emission:	28 dBA

Manufacturer Warranty

Service & Support:	Limited warranty - parts and labour - 3 years - on-site - response time: next business day
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Processor / Memory

Processors Installed:	1 x Intel Xeon Bronze 3408U 1.8 GHz
Number of Cores:	8-core
Max Supported Qty:	2
Max Turbo Speed:	1.9 GHz
RAM:	16 GB DDR5 - 4800 Hz
Features:	Registered, single rank, HPE SmartMemory

Software / System Requirements

Storage Operating System:	Microsoft Windows Storage Server IoT 2022 Standard
Software Included:	HPE iLO Advanced Premium Security Edition with 1 Year Support, HPE StoreEasy Management Console

Power

Power Device:	Internal power supply - hot-plug
Installed Qty:	1
Max Supported Qty:	2
Power Redundancy:	Optional

Storage Controller

Storage Controller

Type:	SATA
Interface Type:	SATA 6Gb/s
Storage Controller Name:	Intel VROC SATA Software RAID
RAID Level:	RAID 0, RAID 1, RAID 5, RAID 10

Hard Drive

Type:	HDD - 3.5" LFF
Capacity:	4 x 4 TB
Interface Type:	SATA 6Gb/s
Spindle Speed:	7200 rpm
Features:	RAID 10 - factory configured, Midline

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)

Power

Power Redundancy Scheme:	1+1 (with optional power supply)
Voltage Required:	AC 100-120/200-240 V (50/60 Hz)
Power Provided:	500 Watt
80 PLUS Certification:	80 PLUS Platinum

Miscellaneous

Cables Included:	1 x power cable (C13) - 1.83 m
Features:	Trusted Platform Module (TPM)
Compliant Standards:	WEEE 2002/95/EC
Included Accessories:	2 x non hot-plug redundant fans
Pricing Type:	BTO

Expansion / Connectivity

Expansion Bays:	4 (total) / 0 (free) x hot-swap - 3.5" LFF
Expansion Slots:	1 (total) / 1 (free) x FlexibleLOM ; 1 (total) / 1 (free) x PCI Express 5.0 x16 (full-length, full-height) ; 1 (total) / 1 (free) x PCI Express 5.0 x16 (half-length, full-height)
Interfaces:	2 x Ethernet 1000Base-T (rear) - RJ-45 ; 1 x HPE iLO (service) - Type A ; 4 x USB 3.2 Gen 1 (1 front, 2 rear, 1 internal) - Type A ; 1 x HPE iLO (1 rear) - RJ-45 ; 1 x VGA (1 rear) - DB-15 ; 1 x USB 2.0 (internal)

