

HPE Nimble Storage Adaptive Flash HF-Series HF20 - solid state / hard drive array



31-05-2024

SKU	R3S71A
Product Description:	HPE Nimble Storage Adaptive Flash HF-Series HF20 - solid state / hard drive array
Device Type:	Solid state / hard drive array
Enclosure Type:	Rack-mountable - 4U
Total Array Capacity:	21 TB
Interface:	iSCSI (10 GbE), 16Gb Fibre Channel
Installed Devices / Modules Qty:	27 (max)
Storage Controller:	RAID

General

Device Type:	Solid state / hard drive array
Enclosure Type:	Rack-mountable - 4U

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	8 - 90%

Chassis

Supported Devices / Modules Qty:	27
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Manufacturer Warranty

Service & Support:	Limited warranty - parts - 1 year Technical support - software application support - 90 days
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Storage

Total Array Capacity:	21 TB
HDD Array External Interface:	iSCSI (10 GbE), 16Gb Fibre Channel

Dimensions & Weight

Width:	43.9 cm
Depth:	89 cm
Height:	17.58 cm

Storage Controller

Type:	RAID
Installed Qty:	2

Power

Power Device:	2 x internal power supply
Max Supported Qty:	2
Voltage Required:	AC 120/230 V - 50/60 Hz

Storage Controller (2nd)

Installed Qty:	2
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Hard Drive

Type:	HDD
Capacity:	21 x 1 TB

Miscellaneous

Miscellaneous

Compliant Standards:	FCC Class A certified, UL, cUL, NOM, CCC, IEC 60950-1, IC Class A, WEEE, FCC Part 15 B Class A, BSMI Class A, KC, NOM-019-SCFI-1998, VCCI Class A, EAC, CITC, EN 50581:2012, RCM, RoHS 2011/65/EU, BSMI CNS 13438(95), BIS, CoC, EN 55024:2010, EN 55022:2010, AS/NZS
	CISPR22:2009+A1:2010, CISPR 22:2008, CNS 14336-1:99, EN 55032:2012, LoA, ICES-003:2016 issue 6 Class A, VCCI V-3/2014.04 Class A, CISPR 32:2012, EN 60950-1:2005, TP TC 004/2011, TP TC 020/2011, CISPR 24:2010+A1:2015, EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

Expansion / Connectivity

Expansion Bays:	21 - 3.5" LFF 6 - 2.5" SFF
Interfaces:	4 x Ethernet 10Gb - RJ-45 2 x 16Gb Fibre Channel

Hard Drive (2nd)

Type:	SSD
Capacity:	6 x 2.88 TB

