Hewlett Packard Enterprise   HPE Support Center

HP
StorageWorks NAS 1000s - Product Specifications

System specifications

Attribute	Specification		
Model	**320 GB**	**640 GB**	**1 TB**
Part number	305016-B21	305017-B21	334196-B21
Processor	Intel P4 processor @ 2.40 GHz	Intel P4 processor @ 2.80 GHz	Intel P4 processor @ 2.80 GHz
Cache	512 KB L2 cache		
Memory	512 MB PC2100 registered ECC DDR SDRAM DIMM memory		
Network adapter	Dual auto sensing Gigabit NICs (embedded)		
Storage controller	SCSI card (embedded)		
Hard drives (internal storage)	Four 80 GB 7200 rpm 1 inch ATA drives	Four 160 GB 7200 rpm 1 inch ATA drives	Four 250 GB 7200 rpm 1 inch ATA drives
Storage capacity	320 GB	640 GB	1 TB
Protocol support	CIFS, NFS, NCP, AFP, HTTP and FTP		
Operating system	Microsoft Windows Powered OS SAK 2.0		

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Physical specifications

Attribute	Specification
Height	4.34 cm (1.71 inches)
Width	42.2 cm (16.87 inches)
Depth	59.7 cm (23.5 inches)
Weight	12.25 kg (27 lbs)
Form factor	1U (4.45 cm/1.75 inches)

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Electrical specifications

Attribute	Specification
Nominal line voltage	100 to 120 VAC / 200 to 240 VAC
Range line voltage	90 to 132 VAC/180 to 265 VAC
Line frequency	50 to 60 Hz
Typical input current	2.5 A (100 VAC) , 1.3 A (200 VAC)
Rated input power (maximum)	250 W

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Environmental specifications

Attribute	Specification	
	Operating	Shipping
Temperature Range	5° C to 35° C (41 °F to 95 °F)	–40° C to 70° C (–40° F to 158° F)
Relative Humidity (wet bulb, non-condensing)	10 to 80% @ 28° C (82° F)	90% @ 28° C (82° F)

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