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NEPTUNE BCDT04-NRA

Data Sheet

Professional 4-Bay Tower Video Recording Server

Powerful Performance, Built for security and reliability

Fast is an understatement: Power through intensive tasks easily with the Neptune BCDT04-NRA's Intel[®] 8th Generation Core[™] Processor enable fast and stable performance.

The small form factor tower workstation is the world's most compact small form factor design. The Platinum-rated PSU has a smaller design that leaves a reduced environmental footprint.

Easily store and access large, complex IP video data with the speed and reliability of up to 64GB of DDR4 2400 MHz memory.

KEY FEATURES

- Up to 42TB of Raw Storage
- Intel[®] Core[™] 8th Generation Processor
- Operating System: Windows 10 Pro - Upgradeable to Windows Server 2016





SSD & Video Grade SATA Drives

5-Year, On-site, NBD, **Keep Your Hard Drive Warranty**

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CERTIFIED | PURPOSE BUILT | GUARANTEED

SYSTEM	
Processor(s)	(1) Intel [®] Core™ 8th Generation Processor
Processor Passmark	Intel® Core™ i7-8700k: 15,972
Operating Systems Supported	Windows 10 Pro; Upgradable to: Windows Server 2016
Memory	Up to 64GB RAM (4x DDR4 DIMMs RAM)
Maximum Storage	Up to 42TB
Networking	(2) 1GbE RJ45 Ports
USB(s)	Rear (4) USB 3.0, (2) USB 2.0; Front (1) USB 3.0, (2) USB 2.0, (1) USB 3.0 Type-C
Graphics Card Slots	(1) Full Height PCle x16 slot, (1) Full Height PCI x4 slot, (1) Full Height PCI (in default configuration)
Graphics	(2) DisplayPort
Manufacturer	BCDVideo
Warranty	5-Year, On-site, NBD, Keep Your Hard Drive Warranty
MECHANICAL	
Form Factor	Tower Workstation
Hard Drive Bays	(3) 3.5" Bays & (1) M.2 SSD Slot
Hard Drives Supported	SSD & SATA
Power Supply(s)	(1) 460W 100-240VAC
Operating Temperature	(Min) 50°F - (Max) 95° F [(Min) 10°C - (Max) 35° C]
Operating Humidity	5 ~ 90% (non-condensing)
Dimensions (WxDxH)	6.89" x 17.12" x 14.17" (175mm x 434.8mm x 359.9mm)
Max. Weight	20.06 lbs (9.1 kg)
Regulatory	IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024

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