

NEPTUNE BCDM02P-NRA

Data Sheet

Pro-Lite Micro Video Recording Server

Powerful, Affordable Performance, Built for security and reliability

Fast is an understatement: Power through intensive tasks easily with the Neptune BCDM02-NRA's Intel® Core® 8th Generation Processor options enabled for fast and stable performance, enabling up to 30% higher computing potential than 7th generation processors.

The micro server is the world's most compact small form factor design. Easily store and access large, complex IP video data with the speed and reliability of up to 32GB of DDR4 2400 MHz memory.



Back

KEY FEATURES

- Up to 2TB 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



NEPTUNE BCDM02P-NRA

Data Sheet

Pro-Lite Micro Video Recording Server

CERTIFIED | PURPOSE BUILT | GUARANTEED

SYSTEM	
Processor(s)	(1) Intel® Core® 8th Generation Processor
Processor Passmark	Intel® Core® i3-8100: 8,074 Intel® Core® i5-8500: 12,109 Intel® Core® i7-8700: 15,248
Operating Systems Supported	Windows 10 Pro
Manufacturer	BCDVideo
Memory	Up to 32GB RAM (2 x DDR4 DIMMs RAM)
Maximum Storage	2TB
Networking	(1) 1GbE Network Ports
USB(s)	Rear (2) USB 3.1 Gen 1, (2) USB 2.0; Front (2) USB 3.1 Gen 1
Graphics Card	Intel Embedded Graphics HD 630
Graphics Ports	(1) DisplayPort (1) HDMI
Warranty	5-Year, On-site, NBD, Keep Your Hard Drive Warranty
MECHANICAL	
Form Factor	Micro
Hard Drive Bays	(1) M.2; (1) 2.5"
Hard Drives Supported	SSD & SATA
Power Supply(s)	(1) 65W 100-240VAC
Operating Temperature	(Min) 50°F - (Max) 95° F [(Min) 10°C - (Max) 35° C]
Operating Humidity	5 ~ 90% (non-condensing)
Dimensions (WxDxH)	1.4" x 7.0" x 7.2" (36mm x 178mm x 182mm)
Max. Weight	2.6 lbs (1.18 kb)
Regulatory	IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024