

Data Sheet

XX-B-PRO4

Enexxis Professional Series Server (RAID 5)

Powerful and Versatile Professional 1U Rackmount Server

Manufactured for IP video surveillance applications and fully customizable for individual project requirements, the XX-B-PRO4 video recording server provides unrivaled value and performance.

With 24/7 duty cycle SATA drives providing up to 56TB of raw storage, while the latest Intel® Xeon® Scalable Silver processor paired with up to 1TB of LRDIMM DDR4 RAM guarantees the throughput needed for any project.

Redundant, hot swappable 550W power supplies and RAID 5 storage provide high system availability. A pair of M.2 solid state drives for the operating system and applications provide reliability and fast application load times for added performance, while a five-year, on-site, next business day, Keep Your Hard Drive warranty guarantees peace of mind.

KEY FEATURES

- Up to 56TB of Raw Storage
- Intel® Xeon® Scalable Silver Processor
- Operating System: Windows 10 Pro
 - Upgradeable to Windows Server 2016
- iDRAC features include:
 - Remote Management
 - Disaster Recovery
 - Critical Resource Monitoring





SSD & 24/7 Duty Cycle SATA Drives



Redundant Power



RAID 5



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



Back - Single Processor Models



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SYSTEM	
Processor(s)	Intel® Xeon® Silver 4110 Scalable Processors (8 Cores, 16 Threads, 3.00GHz)
Processor Passmark	Intel® Xeon® Silver 4110: 11,686
Maximum Storage	Up to 56TB
Operating System	Windows 10 Pro, upgradeable to Windows Server 2016
Memory	16GB (2x 8GB)
RAID	OS RAID 1; Data RAID 5
RAID Controller	(1) PERC H730P (2GB NV Cache, Supports RAID 0, 1 ,5, 6, 10)
Networking	(2) 1GbE RJ45 Ports
USB(s)	Rear (2) USB 3.0, Front (1) USB 2.0, Internal (1) USB 3.0
Video Outputs	(1) HDMI
Remote Management	iDRAC Basic
Manufacturer	Enexxis
Warranty	5-Year, On-site, NBD, Keep Your Hard Drive Warranty
MECHANICAL	
Form Factor	1U Rackmount
Rack Support	Sliding Rack Rail with Cable Management Arm
Hard Drive Bays	4) 3.5" Hot Swappable Bays & (2) M.2 SSD Slots
Hard Drives Supported	PCIe NVMe & SATA
Power Supply(s)	(2) 550W (100-240VAC) 80 Plus Platinum
Maximum Power Draw	440W
Operating Temperature	(Min) 50°F - (Max) 95° F [(Min) 10°C - (Max) 35° C]
Operating Humidity	$5\sim 90\%$ (non-condensing)
Dimensions (WxDxH)	19" (482.4mm) x 28.67" (728.24mm) x 1.68" (42.8mm)
Max. Weight	38.9 lbs. (17.64 kg)



Back - Dual Processor Models

FOR MORE INFORMATION: enexxis.com | info@enexxis.com | +1.215.322.8400

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