MX1R1U

Data Sheet

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1 Class 1U Rackmount Server

The 1 Class Rackmount series VX1R1U offers an affordable and reliable shallow depth 1U rackmount solution for any entry level deployment. Up to 32TB of raw video optimized storage is provided by (2) 24/7 Duty Cycle SATA drives.

A 256GB solid state drives for applications and the operating system enables fast boot and load times. RAID 0, 1, and 10 storage options allow for increased reliability, and a five-year warranty ensures peace of mind.

KEY FEATURES

- Up to 32TB of Raw Storage
- Intel® Core™ i5-9500 9th Generation Processor
- Intel® Core™ i7-9700 9th Generation Processor
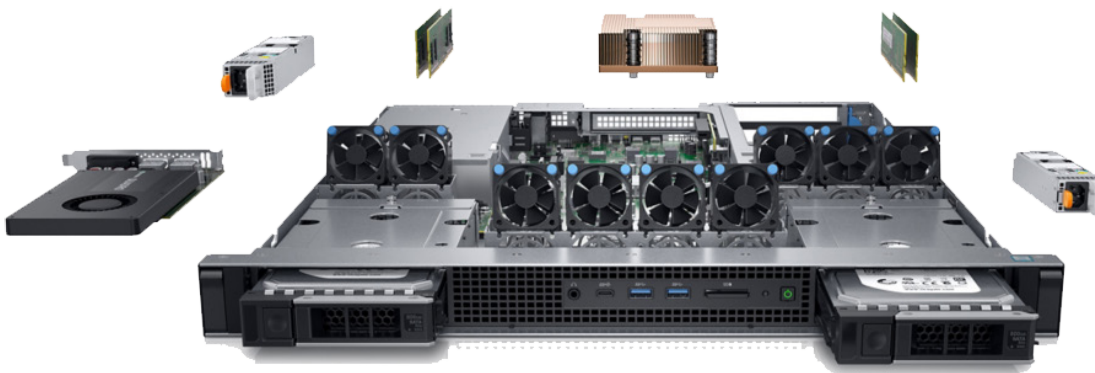- Operating System: Windows 10 Pro

SSD & 24/7 Duty Cycle SATA Drives

5-Year, On-site, NBD

RAID Options: 0, 1, 10

MIRASYS

Data Sheet

CERTIFIED | PURPOSE BUILT | GUARANTEED

SYSTEM	
Processor(s)	Core i3-9100, Core i5-9500, Core i7-9700
Processor Passmark	6717 / 9918 / 13562
Maximim Storage	32TB
Operating System	Windows 10 (Base)
OS Drives	1x 256GB M.2 NVMe SSD, Up to 2x capable
Memory	Core i3: 8GB (1x 8GB) - Core i5/i7: 16GB (2x 8GB)
RAID	Intel RSTe (NVMe/SATA)
RAID Controller	Intel RSTe (NVMe/SATA)
Networking	1x 1GbE RJ45 Intel i219, 1x 10GbE RJ45 Aquantia
Expansion Slots	N/A
Front I/O	1x USB 3.1 Type-C, 2x USB 3.1, 1x Headphone, 1x SD Card Reader
Back I/O	2x USB Type-C, 1x Seria
Remote Management	N/A
Manufacturer	Dell
Warranty	5-Year, On-site, NBD
MECHANICAL	
Form Factor	Dell Precision 3930 Rack
Rack Support	N/A
Hard Drive Bays	2x 3.5"
Hard Drives Supported	Up to 2x 3.5" SATA HDD, 1TB, 2TB, 4TB, 8TB, 12TB, 16TB
Power Supply(s)	Core i3: 1x 550W Core i5, i7: 2x 550W
Operating Temperature	10°C - 35°C
Operating Humidity	10 - 85%
Dimensions (WxDxH)	19" x 23.19" x 1.68"
Max. Weight	42.63lbs
Regulatory	IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024