

MX1RSFF

1 Class Small Form Factor Series

Bringing next generation processing and storage, the MX1RSFF delivers both in performance, reliability, and affordability. Equipped with the latest Intel® Core™ i5-9500 9th Generation Processor, it offers up to 30% more computing potential than 9th generation processors.

With storage options up to 14TB enabled by a 3.5" 24/7 duty cycle SATA hard drive, and up to 32GB of DDR4 RAM, this small form factor server allows for elongated storage durations in any entry level deployment. With the operating system on a NVMe M.2 solid state drive, system boot and application load times are fast and reliable.

KEY FEATURES

- Up to 14TB of Raw Storage
- Intel® Core™ i5-9500 9th Generation Processor
- Operating System: Windows 10 Pro



SSD & 24/7 Duty Cycle SATA Drives



5-Year, On-site, NBD



Data Sheet

CERTIFIED | PURPOSE BUILT | GUARANTEED

SYSTEM	
Processor(s)	Core i5-10500
Processor Passmark	2,597
Maximim Storage	16TB
Operating System	Windows 10
OS Drives	1x 256GB M.2 NVMe SSD
Memory	Core i5: 32GB (2x 16GB)
RAID	N/A
RAID Controller	N/A
Networking	1x 1GbE RJ45 Realtek RTL8111HSD-CG
Expansion Slots	1x P400/P620/P1000 in x16 slot, 1x 1GbE Intel NIC in x1 Slot
Front I/O	2x USB 3.2, 2x USB 2.0, 1x Headphone
Back I/O	1x HDMI, 1x DisplayPort, 2x USB 3.2, 2x USB 2.0, 1x Line-in/Line-out, 1x Kensington Lock
Remote Management	N/A
Manufacturer	Dell
Warranty	5-Year, On-site, NBD
MECHANICAL	
Form Factor	Dell OptiPlex 3080 SFF
Rack Support	N/A
Hard Drive Bays	1x M.2 NVMe SSD, 1x 3.5" Bay
Hard Drives Supported	Up to 1x 3.5" SATA HDD, 1TB, 2TB, 4TB, 8TB, 12TB, 16TB
Power Supply(s)	200W
Operating Temperature	10°C–35°C (50°F–95°F)
Operating Humidity	20% to 80% (non-condensing)
Dimensions (WxDxH)	3.65" x 11.53" x 11.42"
Max. Weight	11.07lbs
Regulatory	IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024