MX2VSDT

2 Class Desktop Series

Bringing next generation processing and storage, the MX2VSDT delivers both in performance, reliability, and affordability. Equipped with the latest Intel® Core™ i7-10700 10th Generation Processor, it offers up to 30% more computing potential than 9th generation processors.

With storage options up to 48TB enabled by a 3.5" 24/7 duty cycle SATA hard drive, and up to 128GB 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.
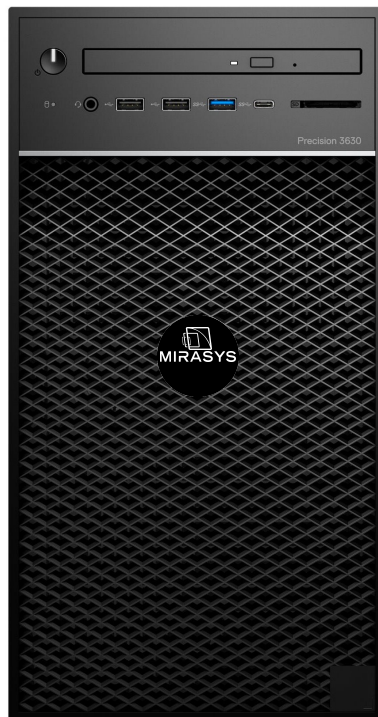
KEY FEATURES

- Up to 48TB of Raw Storage
- Intel® Core™ i7-10700 10th Generation Processor
- Operating System: Windows 10 Pro

intel CORE i7 10TH GEN | NVIDIA.

SSD & 24/7 Duty Cycle SATA Drives

5-Year, On-site, NBD

MIRASYS

Data Sheet

CERTIFIED | PURPOSE BUILT | GUARANTEED

SYSTEM	
Processor(s)	Core i7-10700
Processor Passmark	17,513
Maximim Storage	16TB
Operating System	Windows 10
OS Drives	2x M.2 NVMe SSD, 3x 3.5" Bay
Memory	128GB (4x 32GB)
RAID	Intel RSTe Software RAID Support
RAID Controller	Intel RSTe Software RAID Support
Networking	1x 1GbE RJ45 Intel i219-LM
Expansion Slots	1x P400/P620/P1000/P2200/GTX 1660S PCIe x16, 1x 1GbE RJ45 Intel (Dual GPU: 2x P2200)
Front I/O	1x USB 3.2 Type–C, 3x USB 3.2 1x Headset
Back I/O	2x DisplayPort, 4x USB 3.2, 2x USB 2.0, 2x PS2, 1x Kensington Lock
Remote Management	N/A
Manufacturer	Dell
Warranty	5-Year, On-site, NBD
MECHANICAL	
Form Factor	Dell Precision 3640
Rack Support	N/A
Hard Drive Bays	1x M.2 NVMe SSD, 1x 3.5" Bay
Hard Drives Supported	Up to 3x 3.5" SATA HDD, 1TB, 2TB, 4TB, 8TB, 12TB, 16TB
Power Supply(s)	460W
Operating Temperature	10°C–35°C (50°F–95°F)
Operating Humidity	20% to 80% (non-condensing)
Dimensions (WxDxH)	6.95" x 13.58" x 13.19"
Max. Weight	23.37lbs
Regulatory	IEC 60950-1, European Norm EN 60950-1, CISPR 22/CISPR 24, EN55022/55024