



M.2 SSD PCIe MI500

Solid State Drive

Technical details

Capacities:	500 GB 1 TB 2 TB
Form factor:	m.2 2280
Interface:	m.2
Protocol:	PCI Express (PCIe) Gen 4x4 NVME 1.4
Sequential reading:	Up to 5300 MB/s*
Sequential writing:	Up to 4000 MB/s* (500 GB) Up to 4500 MB/s* (1 TB - 2 TB)
MTBF:	1.500.000 hours
TBW:	300 TB (500 GB) 600 TB (1 TB) 1200 TB (2 TB)
Properties:	Advanced 3D-Nand technology with SLC data boost-cache Low power consumption Shock-resistant (1500 G / 0.5 ms) Silent operation (0 dB)
Features:	SMART Command Support
Dimensions, Weight:	22 x 80 x max. 4 mm, 6 g

Product data

Capacity	Article number	EAN	Packaging unit
500 GB	3836450	4 034303 033942	2 pieces
1 TB	3836460	4 034303 033966	
2 TB	3836470	4 034303 033980	