



# M.2 SSD PCIe PREMIUM

Solid State Drive

## Technical details

Capacities:	250 GB   500 GB   1 TB
Form factor:	m.2 2280
Interface:	m.2
Protocol:	PCI Express (PCIe) Gen.3x4 NVME 1.3
Sequential reading:	Up to 2100 MB/s*
Sequential writing:	Up to 1100 MB/s* (250 GB) Up to 1700 MB/s* (500 GB / 1 TB)
MTBF:	1.500.000 hours
TBW:	150 TB (250 GB)   300 TB (500 GB) 600 TB (1 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 & TRIM Command Support
Dimensions, Weight:	22 x 80 x max. 4 mm, 6 g

## Product data

Capacity	Article number	EAN	Packaging unit
250 GB	3835440	4 034303 031146	2 pieces
500 GB	3835450	4 034303 031177	
1 TB	3835460	4 034303 031207	