Synology M2D20 interface cards/adapter

Artikel	126516
Herstellernummer	M2D20
EAN	4711174723904
Synology	

Boost storage performance for demanding workloads
Synology M2D20 is a M.2 NVMe SSD adapter card designed to supercharge your NAS I/O performance. The multi-queue capability of NVMe SSD greatly benefits latency-sensitive applications such as photo indexing, file search, and virtualization deployments.

- Accelerate random I/O performance with the dual M.2 2280/22110 NVMe SSD slots.
- Free up primary drive bays for data storage.
- Upgrade your existing storage infrastructure efficiently.

Zusammenfassung

Boost storage performance for demanding workloads
Synology M2D20 is a M.2 NVMe SSD adapter card designed to supercharge your NAS I/O performance. The multi-queue capability of NVMe SSD greatly benefits latency-sensitive applications such as photo indexing, file search, and virtualization deployments.

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Synology M2D20, PCIe, PCIe, Full-height / Low-profile, PCIe 3.0, 0 - 40 °C, -20 - 60 °C

Synology M2D20. Host interface: PCIe, Output interface: PCIe, Expansion card form factor: Full-height / Low-profile. Width: 181.9 mm, Depth: 15.8 mm, Height: 71.8 mm

Merkmale

Design

Internal	Y

Logistics data

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-20 - 60 °C
Operating relative humidity (H-H)	5 - 95%
Storage relative humidity (H-H)	5 - 95%

Ports & interfaces

Harmonized System (HS) code	84733020	Host interface	PCIe
		Output interface	PCIe
		Expansion card form factor	Full-height / Low-profile
		Expansion card standard	PCIe 3.0
Weight & dimensions		NVMe	Y

Weight & dimensions

Width	181.9 mm
Depth	15.8 mm
Height	71.8 mm