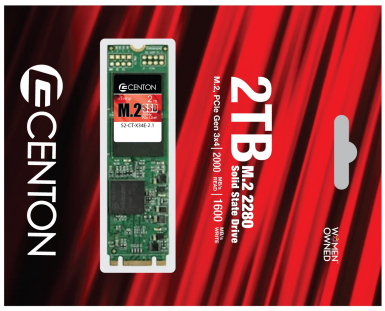
M.2 2280 · PCIE 3.0 X4 NVME · 1GB–512GB

Professional M.2 2280

The Centon Professional M.2 NVMe SSD is built to a controlled specification for system integrators, builders, and volume buyers. Centon sources qualified components from multiple suppliers and builds each drive to one specification, delivering dependable, lifecycle-stable storage for desktops, laptops, and mini PCs with an M.2 NVMe slot at a commercial-grade price. Its PCIe 3.0 x4 interface and compact M.2 2280 form factor install directly on the motherboard with no cables required.



AVAILABLE CAPACITIES

1GB | 2GB | 512GB

NVME PERFORMANCE

CONTROLLED SPECIFICATION

LIFECYCLE STABLE

5-YEAR WARRANTY

FEATURES

01 NVME PERFORMANCE

PCIe 3.0 x4 NVMe interface provides a significant improvement in data transfer efficiency compared to SATA SSDs, based on industry-standard benchmarks.

02 CONTROLLED SPECIFICATION

Built to a single Centon specification, using qualified components from multiple suppliers.

03 LIFECYCLE STABLE

Dependable supply for system integrators and builders, at a commercial-grade price.

ABOUT THE PROFESSIONAL SERIES

The Centon Professional Series is built to a controlled specification for system integrators, builders and volume buyers. We qualify components from more than one supplier and build every unit to that specification, so volume orders stay consistent and well priced, with dependable lifecycle-stable supply and TAA-compliant options. Made for everyday commercial work, without paying for industrial or automotive grades you do not need.

SPECIFICATIONS

INTERFACE	M.2 2280
CONNECTOR	PCIe 3.0 x4 NVMe
CAPACITIES	1GB · 2GB · 512GB
ENVIRONMENTAL	Commercial: 0 to +70C · Storage: -40 to +85 C
READ / WRITE SPEED	Read 2000 MB/s · Write 1900 MB/s*
DIMENSIONS	3.95 x 0.2 x 1 inch · 0.05 Lb
DURABILITY	Shock: 1500(0.5ms duration) · Vibration: 20G(Peak,80-2000Hz) · MTBF: 1,500,000 Hrs
WARRANTY	5-Year Limited Warranty
CERTIFICATIONS	ISO 9001 (Quality) · ISO 14001 (Environmental)

*Speeds vary by capacity, host device and file size.

ORDERING INFORMATION

SIZE	SINGLE
1GB	S2-CT-X34E-1.1 UPC 731969797549
2GB	S2-CT-X34E-2.1 UPC 731969797556
512GB	S2-X34E-512.1

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