

Product Brief

M.2 type 2280 PCIe SSD X2 Series 3D TLC (112L) Model

- PCIe Gen3x4 solution with NVMe v1.3
- 3D NAND implemented
- Capacities from 240GB to 1,920GB
- Advanced Error Correction Technology for 3D TLC
- Advanced Abnormal Power Failure Protection
- S.M.A.R.T. Data Integrity Protection
- High performance with DRAM buffer
- 100% Nextorage firmware



Introduction

Nextorage X2 Series 3D TLC model is an M.2 type 2280 PCIe SSD for industrial fields. Target applications include high-resolution video recording, write intensive heavy usage and more. The X2 series 3D TLC models have advantages of higher reliability and abnormal power failure protection by Nextorage's technologies.

Product List

Capacity	Model Name
240GB	NX2M2E0000C240G
480GB	NX2M2E0000C480G
960GB	NX2M2E0000CA01T
1,920GB	NX2M2E0000CA02T

Specification

Interface	PCIe Gen3x4
Flash Type	3D TLC (112Layer)
Capacity	240-1,920GB
Seq. R/W (Max)	TBD
Power Consumption (Max)	TBD
DRAM	Installed
NVM format	Supported
S.M.A.R.T.	Supported
Operation Temp.	0-70C
Storage Temp.	-40-85C
Dimensions (L x W x H)	80mm x 22mm x 3mm

Contact

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X2 Series 3D TLC 112 Layers model PCIe SSD Product Brief

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