

Features

- Mini-PCIe interface
- 8.0 GB ~ 32.0 GB
- Comply with PCI Express 1.1
- SLC NAND Type
- Lower power consumption

Specifications

Memory Capacity	16GB , 32GB , 64GB
Interface	PCI Express X1 lane
Host Interface Standard	Comply with PCI Express Rev 1.1
Operating Voltage	DC 3.3V
Power Consumption	500 mA (Max.)
Sequential Data Read	85 MB/sec
Sequential Data Write	80 MB/sec
Operating Temperature	0 ~ 70°C
Shock & Vibration	Meet MIL-STD-810G
Data Retention	10 years with power off
Flash Memory Type	SLC NAND Type
ECC	8/15-bit BCH Error Collection Coding
MTBF	2,000,000 hours
Dimension	30.0 mm x 51.0 mm x 8.3 mm (W x L x H)

Ordering Code

MPX-XDOM-08S	SLC NAND Type , 8.0 GB Mini-PCIe DOM
MPX-XDOM-16S	SLC NAND Type , 16.0 GB Mini-PCIe DOM
MPX-XDOM-32S	SLC NAND Type , 32.0 GB Mini-PCIe DOM