

Cost Effective Performance

Deploying SSD technology in a system enables faster boot times, quicker application load times, lower power consumption, and enhanced reliability.

Hypertec FirestormLite™ M.2 2260 and 2280 SATA SSDs are designed to bring cost effective, high performance storage to mobile computing. With the swift change from Hard Disk Drive (HDD) to Solid State Drives (SSDs), the FirestormLite™ M.2 SSDs are a budget friendly way to benefit from the latest SSD form factor.

Designed especially for small form factor devices, such as Ultra books™, ultra thin mobile devices and systems utilising the Intel Z97 chipset, the FirestormLite™ M.2 2260/2280 offers low cost, high value and great performance for consumers and system builders alike.

Reliability

The FirestormLite™ M.2 2260/2280 is both B & M Keyed, and easily inte-grates into existing storage infrastructures. Providing reliable band-width and IOPS while efficiently managing write application.

Part Codes

M.2 2260

60GB

SSDM2060BM2260FS-L

120GB

SSDM2120BM2260FS-L

240GB

SSDM2240BM2260FS-L

480GB

SSDM2480BM2260FS-L

M.2 2280

60GB

SSDM2060BM2280FS-L

120GB

SSDM2120BM2280FS-L

240GB

SSDM2240BM2280FS-L

480GB

SSDM2480BM2280FS-L



M.2 2260/2280 Benefits

- Designed especially for small form factor devices.
- S.M.A.R.T Attributes.
- SATA 3.1 Compliant.
- SiliconMotion Controller.
- mSATA and M.2 options.
- Hot-plug capable.
- 60GB to 480GB Capacities.

Host Interface

- Industrial Standard SATA Revision 3.1 compliant.
- Industrial Standard ATA/ATAPI-8 and ACS2 command compliant.
- SATA 3.1 compliant, 6Gb/s, 3Gb/s and 1.5Gb/s support.
- Native Command Queuing: 32.
- SATA Device Sleep (DevSleep).
- Data Set Management Command (TRIM).
- S.M.A.R.T .
- Supports PHY Sleep mode (CFast PHYSLP) .
- Supports 28-bit and 48-bit LBA (Logical Block Addressing) mode commands.

3 years Warranty and free lifetime technical support.

Physical

- Power consumption: <4W.
- Weight: 40gm.
- Operating Temperature: 0c to 70c.

**Also available:
Firestorm Essential™**

2.5"

	Read (up to)	Write (up to)	IOPS (up to)
60GB SSD2S060SF1200SA2	550	515	90,000
120GB SSD2S120SF1200SA2	550	515	90,000
240GB SSD2S240SF1200SA2	560	525	90,000
480GB SSD2S480SF1200SA2	540	430	37,000

mSATA

	Read (up to)	Write (up to)	IOPS (up to)
60GB SSDM060SF1200SA2	555	505	80,000
120GB SSDM120SF1200SA2	555	525	80,000
240GB SSDM240SF1200SA2	560	530	80,000
480GB SSDM480SF1200SA2	540	425	30,000

1.8"

	Read (up to)	Write (up to)	IOPS (up to)
120GB SSD1120SF1200SA2	550	515	90,000
240GB SSD1240SF1200SA2	550	515	90,000



[▶ VIEW ALL SSD](#)