



Ordering Information

TS120GMTS420S	120GB
TS240GMTS420S	240GB

M.2 SSD 420S



Ordering Information

TS120GMTS820S	120GB
TS240GMTS820S	240GB
TS480GMTS820S	480GB

M.2 SSD 820S

Dimensions (max.)	42mm x 22mm x 3.88mm	80mm x 22mm x 3.58mm
Weight (max.)	8g	8g
Flash Type	3D NAND Flash	3D NAND Flash
Connection Type	M.2 module notch B+M	M.2 module notch B+M
Form Factor	2242-D5-B-M	2280-D2-B-M
Maximum Performance*	Seq. read: 560MB/s Seq. write: 500MB/s 4K random read: 65,000 IOPS 4K random write: 85,000 IOPS	Seq. read: 560MB/s Seq. write: 510MB/s 4K random read: 50,000 IOPS 4K random write: 75,000 IOPS
Operating Voltage	3.3V±5%	3.3V±5%
Operating Temperature	0°C (32°F) ~ 70°C (158°F)	0°C (32°F) ~ 70°C (158°F)

2.5" SSD Installation Kit



For both desktop and laptop

Ordering Information
TS-CK3

TS-CK3

Dimensions	69.85mm x 28.1mm x 8.8mm
Weight (max.)	22g
SATA Interface	SATA III 6Gb/s
Connection Interface	USB 3.1 Gen 1
Operating Voltage	5V±5%
Operating Temperature	0°C (32°F) ~ 70°C (158°F)
Package Contents	2.5" to 3.5" bracket, USB-to-SATA adapter, SATA cable (45cm), 7mm to 9.5mm spacer, PH2 screwdriver, M3 mounting screws

M.2 SSD Enclosure Kit



For M.2 SATA SSD

Ordering Information
TS-CM42S
TS-CM80S

CM42 / CM80

Dimensions	CM42: 81.41mm x 33.6mm x 7.5mm CM80: 120.16mm x 33.6mm x 7.5mm
Weight (max.)	CM42: 29g, CM80: 41g
SATA Interface	SATA III 6Gb/s
Connection Interface	USB 3.1 Gen 1
Operating Voltage	5V±5%
Operating Temperature	0°C (32°F) ~ 70°C (158°F)
Package Contents	M.2 SSD enclosure, M.2 adapter, Type-C to Type-A USB cable (45cm), installation hardware, screwdriver

The M.2 SSD Enclosure Kit is not compatible with PCI-Express M.2 SSDs.