

SSD | MP33 PRO M.2 PCIe Gen3

SLC Caching

3D NAND

TEAMGROUP MP33 PRO M.2 PCIe SSD uses M.2 2280 specification and PCIe Gen3x4 interface. With the highest read/write speed of 3,500/3,000 MB/s[1], once you've used it you will never go back. At the same time, it supports smart algorithm management mechanism that provides both efficiency and security. In addition, the five year warranty gives you peace of mind. MP33 PRO will be your best choice of getting a M.2 PICe SSD.

Main Feature

- Once you've used the high speed PCIe, you will never go back
- High speed reading and writing for more efficiency
- Stable and durable- Not only fast, but reliable
- Up to 2TB of storage capacity
- Five year warranty providing customers with peace of mind

Ordering Information

Capacity	Team P/N
512GB	TM8FPD512G0C101
1TB	TM8FPD001T0C101
2TB	TM8FPD002T0C101



Specification

Interface	PCIe 3.0 x4 with NVMe 1.3
Capacity	512GB / 1TB / 2TB[2]
Color	Blue / Black
Voltage	DC +3.3V
Operation Temperature	0°C ~ 70°C
Storage Temperature	-40°C ~ 85°C
DRAM Cache	NO
Terabyte Written	512GB / >400TBW 1TB / >600TBW 2TB / >1,000TBW[3]
Performance	Crystal Disk Mark: Read/Write: up to 3,500/3,000 MB/s[1]
Weight	6g
Dimensions	80(L) x 22(W) x 3.8(H) mm
Humidity	RH 90% under 40°C (operational)
Vibration	80Hz~2,000Hz/20G
Shock	1,500G/0.5ms
MTBF	2,000,000 hours
Operating System	Compatible with Intel and AMD platforms and has one of the following operating systems : • Windows 11 / 10 / 8.1 / 8 / 7[4] • Linux 2.6.33 or later
Warranty	5-year limited warranty

[1] Transmission speed will vary according to different hardware/software conditions, therefore the data can only use for basic reference.
[2] 1GB=1,000,000,000 Bytes. In OS system, it would be displayed as 1,000,000,000 Bytes/1024/1024/1024 = 0.93GB
[3] Definition and conditions of TBW (Terabytes Written)are based on JEDEC standard
[4] PCIe SSD works best under WIN8.1 and WIN11 operating system. Windows Operating Systems earlier than Windows 8.1 does not support NVMe Driver natively. Users will need to install NVMe Driver prior installing the SSD.
※We reserve the right to modify product specifications without prior notice.

Team Group Inc.
Tel: +886-2-82265000 Fax: +886-2-82265808
mail: sales@teamgroup.com.tw / rma@teamgroup.com.tw
www.teamgroupinc.com