



TEAMGROUP MP33 PRO M.2 PCIe SSD

Primary functions and features

- 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
- 5 year warranty providing customers with peace of mind

Ordering information

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

Specifications

Model	TEAMGROUP MP33 PRO M.2 PCIe SSD
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 / >256TBW 1TB / >512TBW 2TB / >1,000TBW ^[3]
Performance	Crystal Disk Mark : 512GB Read/Write : up to 3,400/2,600 MB/s 1TB Read/Write : up to 3,400/2,600 MB/s 2TB Read/Write : up to 3,500/3,000 MB/s ^[1]
Weight	6 g
Dimensions	80(L) x 22(W) x 3.8 (H) mm
Humidity	RH 90% under 40°C (operational)
Vibration	80Hz ~ 2000Hz/20G
Shock	1500G / 0.5ms
MTBF	2,000,000 hours
Operating System	Compatible with Intel and AMD platforms and has one of the following operating systems : <ul style="list-style-type: none"> 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. was founded in 1997 in Taiwan, leading the industry by possessing professional research and development capabilities and a tightly-knit global sales network in storage and memory product, ranking among CommonWealth Magazine’ s top 1000 enterprises.



PERFECT CHOICE Products from Team Group Inc. have been well received by the technology media around the globe and have won honors such as COMPUTEX d&i awards, COMPUTEX Best Choice Award, GOOD DESIGN AWARD, Golden Pin Design Award, Taiwan Excellence Awards, iF Design Award and Red Dot Award.	GLOBALIZATION Team Group Inc. has built up a strong center in Taiwan for production, R&D, sales and customer service, and has over 300 global sales agents and 400 employees worldwide. Team Group Inc. uses differentiating sales strategies with a global vision and localized channel management to establish a closed distribution network.	GUARANTEED QUALITY & WARRANTY SERVICE Team Group Inc. is well praised by the industry and customers by adhering to the corporate philosophy of "Integrity, Innovation, Professionalism, Efficiency, Discipline, and Simplicity." We offer faster repair and exchange services than others, guaranteeing a minimized delivery time for every global customer.	SOLID R&D CAPABILITIES With the best technical and manufacturing team, products from Team Group Inc. are made with innovation and strict quality control. Our memory technology has passed the ISO9001 and ISO14001 certifications, taking the lead in the memory industry with our latest overclocking memory modules.
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