



SSD | PD1000



PD1000 ultra high speed external solid state drive uses the latest USB 3.2 Gen2 super speed+ interface. The read/write speed is up to 1000/900 MB/s. The excellent performance and high stability make data transfer smoothly without delay. It is waterproof and dustproof without the need for a dust plug, and also has the ability of pressure resistance and military grade drop resistance. It can be used on multiple devices such as laptops, desktop computers, Android phones and tablets, allowing you to take the excellent performance and texture with you.

Main Feature

- With waterproof interface, no need for the dust plug
- IP68 waterproof, dustproof and pressure proof certification^[1]
- Drop resistance of military grade certification^[2]
- Durability up to 1,600kg from deformation
- Top-notch data transmission speed^[3]
- Business design and great heat dissipation^[4]
- Cross-platform compatibility



Specification

Interface	USB3.2 Gen2
Capacity	512GB / 1TB / 2TB ^[5]
Material	Aluminum Alloy
Color	Navy Blue
Weight	75g
Dimensions	107(L) x 40(W) x 10.9(H) mm
Performance	R/W: up to 1000/900 MB/s ^[3]
Operation Temperature	0°C ~ 70°C
Storage Temperature	-40°C ~ 80°C
Operating System	Desktop or notebook computer with a USB port (A USB 3.2 port is needed for USB 3.2 performance) <ul style="list-style-type: none"> • Windows 11 / 10 / 8.1 / 8 / 7 • Mac OS X v.10.5 or later • Android 5.0 or later
Accessories	Type C to Type A Adapter USB3.2 Type C to Type C Cable
Warranty	3-year limited warranty

Ordering Information

Color	Capacity	Team P/N
Navy Blue	512GB	T8FED6512G0C108
	1TB	T8FED6001T0C108
	2TB	T8FED6002T0C108

[1] The IPX8 waterproof rating is evaluated underwater for 1 meter and 1 hour in a controlled environment. To protect your data, please do not deliberately immerse the product in water.

[2] According to the U.S. military standard MIL-STD 810G 516.6, perform 26 times of 1.22 meters drop tests on different sides and corners of 5 samples in an unoperated state. After the test, normal operation means that the hard drive complies with the standard of military grade drop resistance and can handle general usage. However, it is not guaranteed that the hard drive, appearance, and data will not be damaged in all environments. Do not drop or damage the product at will.

[3] The transfer speed will vary depending on the conditions of the test hardware and software. Test system configuration: ASRock Z390 Tachi Ultimate + Intel i7 9700k + WIN10. Tested with ATTO.

[4] When operating at room temperature 25 degrees, the surface temperature of the product can be maintained at around 45 degrees. Test result may vary depending on the test conditions.

[5] 1GB=1,000,000,000 Bytes. In OS system, it would be displayed as 1,000,000,000 Bytes/1024/1024/1024 = 0.93GB

※ We reserve the right to modify product specifications without prior notice.