

Samsung T7 Shield MU-PE2T0R - SSD - 2 TB - USB 3.2 Gen 2(MU-PE2T0R/EU)

Samsung T7 Shield MU-PE2T0R - SSD - encrypted - 2 TB - external (portable) - USB 3.2 Gen 2 (USB-C connector) - 256-bit AES - blue



The Samsung T7 Shield MU-PE2T0R external hard drive combines durability, high-speed performance, and security in a portable package. With a 2 TB capacity, it offers ample storage for your files, photos, and videos. The drive's USB 3.2 Gen 2 interface delivers fast data transfer rates up to 1050 MB/s, making file backups and transfers quick and efficient. Designed to be durable, it features a shock-resistant build and an IP65 rating for dust and water resistance, ensuring your data is protected in various environments. Additionally, the drive incorporates 256-bit AES hardware encryption, securing your data from unauthorized access. Whether you're a professional on the go or someone who values data security and speed, the Samsung T7 Shield is an excellent choice.

Key Selling Points

- 10.0 Gbps interface speed for rapid file transfers
- 2 TB capacity to store all your essential files
- Portable and durable design with shock-resistant feature
- USB-C connectivity for easy connection to modern devices
- IP65 rating for dust and water resistance, enhancing its durability

Product Features

- Robust design**
The Samsung T7 Shield is built to withstand the challenges of daily use with its shock-resistant feature, ensuring your data stays safe even when life gets bumpy.
- High-speed transfers**
Experience fast data transfer speeds up to 1050 MB/s, thanks to the USB 3.2 Gen 2 interface. Moving large files or backing up your data takes a fraction of the time.
- Secure encryption**
With 256-bit AES hardware encryption, the Samsung T7 Shield offers high-level security for your data, giving you peace of mind that your files are protected against unauthorized access.

Main Specifications

Product Description	Samsung T7 Shield MU-PE2T0R - SSD - 2 TB - USB 3.2 Gen 2
Type	Solid state drive - external (portable)
Capacity	2 TB
Hardware Encryption	Yes
Encryption Algorithm	256-bit AES
Interface	USB 3.2 Gen 2 - USB-C
Data Transfer Rate	10.0 Gbps (USB 3.2 Gen2)
Features	Shock resistant
Power Source	USB bus
Enclosure Colour	Blue
Dimensions (WxDxH)	88.15 mm x 13 mm x 59 mm
Weight	98.5 g
Manufacturer Warranty	3-year warranty

Extended Specification

General

Device Type	Solid state drive - external (portable)
Capacity	2 TB
Hardware Encryption	Yes
Encryption Algorithm	256-bit AES
Interface	USB 3.2 Gen 2
Features	Shock resistant
Width	88.15 mm
Depth	13 mm
Height	59 mm
Weight	98.5 g

Manufacturer Warranty

Service & Support	Limited warranty - 3 years
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Miscellaneous

Compliant Standards	BSMI, KC, VCCI, C-Tick, FCC, IC, UL, TUV, CB, RoHS2, IP65
Enclosure Colour	Blue

Power

Power Source	USB bus
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Performance

Interface Transfer Rate	10.0 Gbps (USB 3.2 Gen2)
Max Data Transfer Rate	1050 MB/s

Software & System Requirements

OS Required	Microsoft Windows 7 or later, Apple MacOS X 10.10 or later, Android 5.0 or later
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Expansion & Connectivity

Interfaces	1 x USB 3.2 Gen 2 - 24 pin USB-C
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