

Powerful, portable storage

Create. Explore. Store. The T7 Portable SSD delivers fast speeds and durable features to back up any endeavor. Build your video-editing empire, file your photographs or back up your blogs in an instant with its USB 3.2 Gen 2 and NVMe technology.



1TB

MU-PC1T0T/AM | UPC 887276410791

2TB

MU-PC2T0T/AM | UPC 887276410807

4TB

MU-PC4T0T/AM | UPC 887276821740

Key Features

Transfer Speeds up to 1,050 MB/s



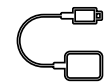
The T7 is embedded with PCIe NVMe technology that brings you fast read and write speeds up to 1,050/1,000 MB/s,¹ making it almost twice as fast as the T5.

Storage Capacities up to 4TB



Compact design with massive capacity. With capacities up to 4TB, save exactly what you need—from large working files to game data.

Extensive Compatibility



Whether you're using a PC or a mobile phone, count on the T7 for extensive compatibility.² It's a true team player when it comes to heavy-duty application usage or file-saving.

Hi Resolution Video Recording



Record Ultra High Resolution (4K 60fs) videos directly onto the T7 Portable SSD with your favorite camera or mobile devices.

Solid Aluminum Unibody Construction



Set your sights high. This strong, sturdy sidekick will help you see it through with shock resistance and fall protection up to 6 feet.³ With its solid aluminum unibody construction, it's made to withstand any adventure.

¹Performance may vary depending on host configuration. To reach maximum read/write speeds of up to 1,050/1,000 MB/s, respectively, the host device and connection cables must support USB 3.2 Gen 2 and the UASP mode must be enabled. ²Host device compatibility may vary. ³Based on a free fall shock test conducted under controlled conditions.

SAMSUNG

World's
1
Flash Memory
Since 2003*

Specifications

*Source: 2003–2023 OMDIA data: NAND suppliers' revenue market share.

Capacity 1TB/2TB/4TB

Interface USB 3.2 (Gen2, 10Gbps)
Backwards Compatible

Compatibility Windows 7 or higher
Mac OS X 10.10 or higher
Android Lollipop or higher

Dimensions (L x W x H) 85 x 57 x 8.0 (3.4 x 2.2 x 0.3 inches)

Weight 2.5oz (72 grams)

Performance Up to 1,050MB/s

UASP Mode Support

Software Samsung Portable SSD Software 1.0

Encryption AES 256-bit hardware encryption

Security Password protection (optional)

Certification CE, BSMI, KC, VCCI, C-tick, FCC, IC, UL, TUV, CB

RoHS Compliance RoHS2

Warranty Limited 3-year

1TB

2TB

4TB

Portable SSD T7

SAMSUNG

Actual Size



macOS

