Massive storage. Compact convenience.

We went big and made it portable. It's the T5 EVO—an ideal choice for gamers and content creators. This SSD is engineered to handle large file transfers while still small and nimble enough to take along on all your adventures.







MU-PH8T0S/AM | UPC 887276746210



MU-PH4T0S/AM | UPC 887276746203



MU-PH2T0S/AM | UPC 887276746197

Key Features



Storage Capacities up to 8TB

Make a big save wherever your projects take you with the small but mighty T5 EVO. It's light enough to take anywhere and comes with storage capacities of 2TB to 8TB, making it an easy way to store more on-the-go.

SSD Performance



Forget external HDDs. The T5 EVO is optimized for large file transfers with improved Intelligent TurboWrite and speeds your hard drive will be jealous of. It's supported by USB 3.2 Gen 1 for superb performance.

Shock Resistant Rubber Design



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

Extensive Compatibility



Whether you're using a desktop, camera or a gaming console², count on the T5 EVO Portable SSD for extensive compatibility. It's a true team player when it comes to heavy-duty application usage or file-saving.

Data Protection



Get your stuff done. Save it safely. Your work is protected with trustworthy levels of security through 256bit AES Hardware Encryption. It provides complex password protection, helping to safeguard access to your content.



Capacity	8TB / 4TB / 2TB
Interface	USB 3.2 Gen 1 (5Gbps) Backwards compatible
Compatibility	Windows 7 or higher Mac OS X10.10 or higher Android Lollipop or higher
Dimensions (L x W x H)	3.7 x 1.6 x 0.7 inches (95 x 40 x 17mm)
Weight	3.6oz (102grams)
Performance	Up to 460 MB/s
Software	Samsung Magician Software Samsung Portable SSD 1.0
Encryption	AES 256-bit hardware encryption
Certification	CE, UKCA, FCC, IC, VCCI, RCM, KC, BSMI, CB, UL, TUV, EAC, BIS
RoHS Compliance	RoHS 2
Warranty	Limited 3-year

8TB

4TB

2ТВ

Portable SSD T5 EVO



