

Portable SSD P600

HP Portable SSD P600 utilizes USB 3.1 Gen 2 Type-C interface to achieve high speed of up to 560 MB/s read and 500 MB/s write. P600 is compatible with PC, Mac, Android devices, gaming consoles, and more. Whether you're storing documents, games, or movies, the Portable SSD P600 gives you speed and durability in a palm-sized package.



USB 3.1 Gen 2 interface

Comes with cable and adaptor

Multi-device compatibility

Built strong and secure

Free Acronis cloning

Product Features

> USB 3.1 Gen 2 interface

Transfer massive files within seconds with the incredible speed of USB 3.1 Gen 2 on the HP P600. It delivers up to 560 MB/s read and 500 MB/s write, saving time on transferring data.

> Built strong and secure

The HP P600 has no moving parts so it's more resistant to shock. Its solid aluminum alloy body adds further protection, keeping your data private and secure from falls.

> Comes with cable and adaptor

Comes with USB Type C-to-A cable and Type A-to-C adaptor, the HP P600 supports plug-and-play and manages documents with great ease.

> Free Acronis cloning software

Built with Acronis True Image, our customized Acronis version is optimized for our Acer SSDs. It lets you easily transfer data, back-up or clone your data.

> Multi-device compatibility

The P600 portable SSD is the storage device that works with PC, Mac, Android devices, gaming consoles, and more, providing you with seamless cross-platform data transfer.

HP Advantage

HP, the world's leading IT company, the world's top 500, business covers IT infrastructure equipment, storage, commercial and home computers, printers, digital imaging and other fields, PC shipments for many years in the world's top, the world's billion industry elite are using. HP continues to forge ahead in storage technology and make every effort to create new storage products, and will continue to be committed to providing high-quality, reliable storage products and services to consumers around the world. HP has a comprehensive after-sales system and service outlets in the global region to provide users with a full range of after-sales services.

HP Portable SSD P600 Product Specifications

Hardware Interface	USB Type-C		
Hard Drive Interface	USB 3.1 Gen 2		
Form Factor	Portable		
Capacity	250 GB	500 GB	1 TB
Max. Sequential Read Speed	560 MB/s	560 MB/s	560 MB/s
Max. Sequential Write Speed	470 MB/s	490 MB/s	500 MB/s
Max. Random Read Speed	80K IOPS	80K IOPS	90K IOPS
Max. Random Write Speed	70K IOPS	60K IOPS	70K IOPS
MTBF (Mean Time Between Failures)	2,000,000 hours		
Storage Temperature	-25 ℃ to 85 ℃		
Working Temperature	0 °C to 60 °C		
Vibration Resistance	3.1G RMS (2 - 500 Hz)		
Dimensions	92 x 65 x 9.2 mm (excludes packing box)		
	92 x 65 x 20.8 mm (includes packing box)		
Weight	< 58 g (excludes packing box, data cable and adapter)		
	< 108 g (includes packing box, data cable and adapter)		
Certifications	CE, CB, FCC, cTUVus, KCC, BSMI, VCCI, RoHS, RCM		
Warranty	3-Year Limited Warranty		

^{1.} Updates are required throughout product life cycle when necessary. HP reserves the right to change product images and specifications at any time without notice.

6. MTBF = Mean Time Between Failures based on internal testing using Telcordia stress test.



















^{2.} All product specifications are under internal test results and are subject to variations by user's system configuration.

^{3.} Not all products are sold in all regions of the world.

^{4.} As used for storage capacity, one megabyte (MB) = one million bytes, one gigabyte (GB) = one billion bytes, and one terabyte (TB) = one trillion bytes. Total accessible capacity varies depending on operating environment. As used for buffer or cache, one megabytes (MB) = 1,048,576 bytes. As used for transfer rate or interface, megabyte per second (MB/s) = one million bytes per second, and gigabyte per second (GB/s) = one billion bytes per second. The maximum valid value for the SATA 6GB/s transfer rate is calculated based on the serial ATA specification published by the SATA-10 organization prior to the date of publication of this specification. For more information, please visit www.sata-io.org.

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^{4.} Instructions for purchasing high-frequency memory, overclocking memory needs to be equipped with a matching motherboard a processor to see rist is overclocking performance. Please evelly prior to purchase whether your entherboard and CPU support the specifications of what you want to buy. Activate XMP after installation to enjoy the overclocking speed.