



portable storage for professional use

Sony's new Portable Storage lets you load and transport data safely, quickly, easily.

Building on a long and distinguished heritage as the market leader in professional recording media, Sony introduces a new lineup of portable storage to add to its portfolio of professional media products. These new shuttle drives are available in both HDD (hard disk drive) and SSD (solid state drive) models and are perfect for the safe transport of content after a shoot or edit. Their reinforced protective hard case reduces the chance of damage during shipment, making the Sony shuttle drives one of the safest, fastest, most convenient ways to transfer your important digital assets.

These new shuttle drives are designed to super-protect your data during transportation. They come shielded in a sturdy, shock-resistant, silicon cover with interface doors designed to withstand the rigors of professional field use. The internal architecture surrounds the drive with cushions and buffers as an added level of protection. Users can daisy-chain two or three shuttle drives together for double or triple storage space.¹ Their shoot-and-ship capability make them ideal for today's professional video workflow.

Best of all, the Sony shuttle drives come in two file storage options that cover different post-production needs. Choose HDD in either 500GB or 1TB when you need the most storage space or select SSD with transfer speeds up to 400MB/s² when you need to backup data *fast*.

Key Features



Equipped with a protective hard case for shipment, shelf storage, labeling, and interface cables



Protected from water and dust via splash and dust-resistant interface doors



Stackable for easy daisy-chaining with increased air flow between drives for less heat build-up



Accompanied by USB 3.0 and FireWire 800 cables with convenient storage compartments

Summary of Features:

- Reinforced protective case reduces the chance of damage for the safe transport and storage of content
- Engineered with heavy silicon cover for professional shock-resistant protection³
- 1x USB 3.0 & 2x FireWire 800 ports with unique dust and splash-resistant interface doors
- Up to 120MBps (HDD) and 400MBps (SSD) data transfer rate via USB 3.0
- Employs multi-line access to high-speed flash memory (SSD)
- 5400rpm disk speed (HDD)
- Pre-installed formatting software to switch between FAT32, HFS+ and NTFS
- Stackable for easy daisy-chaining with increased air flow between drives and less heat build-up
- Windows® and Mac® Compatible
- LED indicator light
- Three year limited warranty⁴

To learn more, [click here](#) to see video of Sony Portable Storage in action, or go to sony.com/promedia/PortableStorage.

¹ Sony recommends no more than two drives daisy-chained as performance may be compromised depending on computer power source, and no more than three drives stacked to prevent heat build-up.

² Speed may vary upon measurement condition.

³ Dropped onto industrial carpet on 6 sides of HDD/SS. Sony cannot guarantee against damage to recorded data or the exterior case in all situations and conditions. Do not deliberately drop it or subject it to impact.

⁴ For warranty details and limitations go to sony.com/promedia/PortableStorageWarranty.



Specifications

Model	HDD		SSD
Name	Portable Storage		Portable Storage
Model Name	PSZ-HA50	PSZ-HA1T	PSZ-SA25
Capacity	500GB	1TB	256GB
User capacity	Approx. 465GB		Approx. 238GB
Weight	Approx. 11.3 oz (Approx. 320g)		Approx. 9.5 oz (Approx. 270g)
Dimensions (W x H x L)	Approx. 3.5 x 1.12 x 5.9 inches (90 x 28.4 x 150.6 mm) (without protrusions) (Hard case: Approx. 6.5 x 1.4 x 6.9 inches (166 x 36 x 176mm))		Approx. 3.5 x 1.12 x 5.9 inches (90 x 28.4 x 150.6 mm) (without protrusions) (Hard case: Approx. 6.5 x 1.4 x 6.9 inches (166 x 36 x 176mm))
Warranty	3 year limited		3 year limited
HDD Size/Rotational speed	2.5 inch/5,400rpm		N/A
I/F	1 x USB3.0 port, 2 x FireWire 800 port		1 x USB3.0 port, 2 x FireWire 800 port
Transfer speed	Read/Write: Up to 120MB/s ¹		Read/Write: Up to 400MB/s ¹
Power supply	USB bus power (DC 5V), FireWire bus power (DC 8 to 33V)		USB bus power (DC 5V), FireWire bus power (DC 8 to 33V)
Power consumption	4.5 W (USB 3.0)/5 W (FireWire 800)		4.5 W (USB 3.0)/5 W (FireWire 800)
Operating temperature	41°F to 104°F (5°C to 40°C)		41°F to 104°F (5°C to 40°C)
Operating humidity	8% to 90% (no condensation)		8% to 90% (no condensation)
Storage temperature	-4°F to 140°F (-20°C to 60°C)		-4°F to 140°F (-20°C to 60°C)
Storage humidity	8% to 90% (no condensation)		8% to 90% (no condensation)
Shock resistance	Sony internal test std ²	2.0m ⁴ (w/o Hard case), 2.4m ⁴ (w/ Hard case)	2.3m ⁴ (w/o Hard case), 2.4m ⁴ (w/ Hard case)
	MIL-STD-810G compliant ³	1.22m (w/o Hard case)	1.22m (w/o Hard case)
Dust-resistant/splash-resistant	IP5X/IPX4 ⁵		IP5X/IPX4 ⁵
File systems (factory default)	FAT32		FAT32
OS	Use with both Mac & Win ⁶		Use with both Mac & Win ⁶
Included items	Hard case (1), USB cable (60 cm) (1), FireWire 800 cable (60 cm) (1), Instruction manual, Warranty card		Hard case (1), USB cable (60 cm) (1), FireWire 800 cable (60 cm) (1), Instruction manual, Warranty card

1 Speed may vary upon measurement condition.

2 Dropped onto industrial carpet on 6 sides of HDD/SSD

3 Dropped 26 times onto plywood.; 8 corners/12 Edges/6 sides of HDD/SSD

4 Sony cannot guarantee against damage to recorded data or the exterior case in all situations and conditions. Do not deliberately drop it or subject it to impact.

5 Dust-resistant/splash-resistant performance is achieved only when the interface doors are firmly closed.

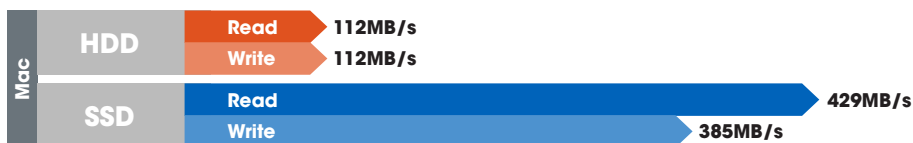
6 Windows 8 (32 bit/64 bit), Windows 7 SP1 or later (32 bit/64 bit), Windows Vista SP2 or later (32 bit/64 bit), Windows XP SP3 (32 bit), Mac OS 10.6.8 or later, 10.7.5 or later, 10.8.3 or later

Transfer Speed Test via USB 3.0 Interface¹



Test conditions - PC/Windows®

- Benchmark software: Crystal Disk Mark
- Laptop: PC (SSD)
- OS: Windows 8
- CPU: Core i7 3770K 3.5GHz



Test conditions - Mac®

- Benchmark software: Blackmagic Disk Speed
- Laptop: Mac Book Pro (SSD)
- OS: Mac OS 10.8.2
- CPU: Core i7 2.3GHz Quad

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