



## Portable storage for professional use.

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

# 4K

Building on a long and distinguished heritage as the market leader in professional recording media, **Sony adds models with Thunderbolt ports to its portable storage lineup to further support Mac users.** These bus-powered shuttle drives are available in HDD (hard disk drive) 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 shuttle drives are designed to super-protect your data during transportation. They come shielded in a sturdy, shock-resistant, silicone 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.<sup>1</sup> Their shoot-and-ship capability make them ideal for today's professional video workflow.

Sony HDD shuttle drives are available in storage capacities of 500GB, 1TB, or 2TB.

### 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 silicone cover for professional shock-resistant protection<sup>2</sup>
- Available in either 1x USB 3.0 & 2x FireWire 800 or 1x Thunderbolt & 1x USB 3.0 ports with unique dust and splash-resistant interface doors
- 5400rpm disk speed
- Pre-installed exFAT formatting software
- Stackable for easy daisy-chaining with increased air flow between drives and less heat build-up<sup>3</sup>
- Windows® and Mac® Compatible
- LED indicator light
- Three-year limited warranty<sup>4</sup>



To learn more, [click here](#) to see video of Sony Portable Storage in action, or go to [sony.com/promedia/PortableStorage](https://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. Dropped onto industrial carpet on 6 sides of HDD. 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.  
 3. Drives with Thunderbolt ports can only be termination point of daisy chain.  
 4. For warranty details and limitations go to [sony.com/promedia/PortableStorageWarranty](https://sony.com/promedia/PortableStorageWarranty).



## Specifications

Model	HDD HB		HDD HA		
Name	Portable Storage				
Model name	PSZ-HB1T	PSZ-HB2T	PSZ-HA50	PSZ-HA1T	PSZ-HA2T
Capacity	1TB	2TB	500GB	1TB	2TB
User capacity (approximate)	930GB	1.81TB	465GB	930GB	1.81TB
Weight	Approx. 11.3 oz (Approx. 320g)				
Dimensions without protrusions (W x H x L)	Approx. 3.5 x 1.12 x 5.9 inches (90 x 28.4 x 150.6 mm) Hard case: Approx. 6.5 x 1.4 x 6.9 inches (166 x 36 x 176mm)				
Warranty	3 year limited				
HDD Size/rotational speed	2.5 inch/5,400rpm				
I/F	USB 3.0 and Thunderbolt		USB 3.0 and (2x) FireWire 800		
Transfer speed [read/write]	Up to 120MB/s <sup>1</sup> Up to 122MB/s <sup>1</sup> (PSZ-HB2T only)				
Power supply	USB bus power (DC 5V), Thunderbolt or FireWire bus power (DC 8 to 33V)				
Power consumption	4.5 W (USB 3.0)/7 W (Thunderbolt)/5 W (FireWire 800)				
Operating temperature	4°F to 104°F (5°C to 40°C)				
Operating humidity	8% to 90% (no condensation)				
Storage temperature	-4°F to 140°F (-20°C to 60°C)				
Storage humidity	8% to 90% (no condensation)				
Shock resistance <sup>2</sup> : Sony internal test std <sup>3</sup>	2.0m <sup>4</sup> (without hard case), 2.4m <sup>4</sup> (with hard case)				
MIL-STD-810G compliant <sup>4</sup>	1.22m (without hard case)				
Dust-resistant/splash-resistant	IP5X/IPX4				
File systems (factory default)	exFAT	exFAT	FAT32	exFAT <sup>5</sup>	exFAT <sup>5</sup>
OS	Use with both Mac and Windows <sup>6</sup>				
Included items	Hard case (1), USB cable (60 cm) (1), FireWire 800 cable (60 cm) (1) or Thunderbolt cable (60 cm) (1), Instruction manual, Warranty card				

1. Based on Sony testing; speed may vary upon measurement condition.

2. 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.

3. Based on Sony testing: dropped onto industrial carpet on 6 sides of HDD.

4. Dropped 26 times onto plywood: 8 corners/12 Edges/6 sides of HDD.

5. PSZ-HA1T/2T was FAT32 until Sept. 2014.

6. supported OS:

**PSZ-HA50/HA1T;** (~around Sept. 2014) Windows 8.1 (32/64 bit), Windows 8 (32/64 bit), Windows 7 SP1 or later (32/64 bit), Windows Vista SP2 or later (32/64 bit), Windows XP SP3 (32 bit), Mac OS 10.6.8 or later, 10.7.5 or later, 10.8.3 or later, 10.9.

**PSZ-HA2T;** (~around Sept. 2014) Windows 8.1 (32/64 bit), Windows 8 (32/64 bit), Windows 7 SP1 or later (32/64 bit), Windows Vista SP2 or later (32/64 bit) Mac OS 10.6.8 or later, 10.7.5 or later, 10.8.5 or later, 10.9.

**PSZ-HA50/HA1T/HA2T;** (~around Sept. 2014), Windows 7 (SP1), Windows 8, Windows 8.1, Mac OS X 10.7, OS X 10.8, OS X 10.9.

**PSZ-HB1T/HB2T;** Windows 7 (SP1), Windows 8, Windows 8.1, Mac OS X 10.7, OS X 10.8, OS X 10.9, OS X 10.10.