

PSZ-HB Series

2TB/1TB Portable Hard Disc Drive with Thunderbolt connectivity



Overview

Portable HDD with Thunderbolt connectivity, high durability and utility software

The PSZ-HB1T portable Hard Disc Drive (HDD) provides 1TB of storage capacity with Thunderbolt and USB 3.0 interfaces for improved connectivity. The tough silicon housing makes the unit highly durable and reliable, with shock-resistant, splash-resistant and dust-resistant features. The unit's 1TB capacity and 120MB/s data transfer rates make it ideal for use by post production houses and broadcasters. Pre-formatted to exFAT file system, the unit is compatible with a range of Sony hardware, as well as Mac and Windows PCs.

Thunderbolt and USB3.0 interfaces

Thunderbolt and USB 3.0 slots offer more usability/efficiency, especially on a Mac computer. The unit is supplied with a 0.5m Thunderbolt cable and a USB 3.0 cable.

High durability and reliability

The HDD has a tough silicon casing making it is shock-resistant and splash/dust resistant.

Memory Media Utility software

Memory Media Utility downloadable media management software provides enhanced convenience in media management.

Features

High capacity and high speed

The PSZ-HB2T has 2TB capacity and offers high-speed data transfer at 122MB/s.

exFAT pre-formatted

Compatible with a range of Sony hardware, as well as Mac and Windows PCs.

Thunderbolt and USB3.0 dual interface for high usability

The unit's dual Thunderbolt and USB 3.0 slots offer more usability/efficiency, especially on a Mac computer, allowing you to keep your Mac's USB port open for connecting other equipment even while backing up to the HDD. The unit is supplied with a 0.5m Thunderbolt cable and a USB 3.0 cable.

High durability secures stable workflow in the field

The HDD has a tough silicon casing making it is shock-resistant and splash/dust resistant*1. The unit also comes with a protective hard case for safe and easy handling/transportation. Compliant to severe Sony original testing in addition to Military standards*2, the unit is able to absorb falls of up to 2.4 meters*3 (with the hard case, 2 meters*3 without the hard case). The unit is also protected against droplets of water such as weak rain, as well as being protected sufficiently to maintain a certain level of operation and safety even if dust particles enter it.

*1 The IP5X dust-resistant standard and the IPX4 splash-resistant standard, with silicon cover and hard case.

*2 Tested to the MIL-STD-810G standard. *3Based on Sony testing; Dropped onto industrial carpet on 6 sides of HDD/SSD. 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.

High reliability

BUS-powered operation minimises data failure in case of sudden/unexpected power failure. Dual ports (Thunderbolt/USB 3.0) secure your data in the case of a sudden/unexpected problem with one port.

Sony's original media management software Memory Media Utility

Memory Media Utility downloadable software provides enhanced convenience in media management. Media Information displays model names and available free space. Disk Status Check provides an additional layer of security. The software also allows simultaneous content back-up to three destinations, with verifying function, while the library can display information on all the portable storage devices registered to the software.

Formatting to exFAT, FAT32, HFS and NTFS

The unit is exFAT pre-formatted to be compatible with a range of Sony hardware, as well as Mac and Windows PCs.

High capacity and high speed

The PSZ-HB1T provides 1TB capacity and the PSZ-HB2T provides 2TB capacity. 2TB of high capacity ensures backup and storage of large-sized files, such as 4K movies. The 2TB model can store up to 300min of 4K XAVC footage (60p, 600Mbps)*. High-speed data transfer at 122MB/s for the PSZ-HB2T, 120MB/s for the PSZ-HB1T.

* Recording time may vary depending on the recording conditions.

Gallery

