SONY

SxS PRO X Memory Card

120GB, 240GB SxS PRO X Series Memory Card

Overview

Ultra Fast Transfer Speed up to 10Gps (1250MB/s)*

Using the PCI Express 3.0 advanced interface and newly developed Sony's unique intelligent controller delivers 3x faster ingest time compared to current versions. In combination with the new SBAC-T40 reader writer, the PRO X transfers 240GB video content to computer in approximately 3.5 minutes, greatly improving workflow efficiency for professionals.

*Based on Sony internal testing. Transfer speeds vary and are dependent on host devices, the OS version or usage conditions.

*When using with SBAC-US30 or SBAC-UT100, transfer speeds may be slower compared to conventional SxS cards. For high speed data transfer, using with SBAC-T40 is recommended.

Stable 4K video capture of high bit rate

EB streaming technology enabling constant two way communication between card and Sony camcorders ensures a stable high frame rate recording, while avoiding speed degradation. Capable to record up to 45 minutes of XAVC 4K 60p (600Mbps) footage in a 240GB card with compatible Sony's camcorders such as VENICE.

Proven Reliability for Professionals

Continuously verified through strict inspections and various quality assurance tests in the manufacturing process as the best trusted professional memory cards.

Memory Media Utility

Sony's application software Memory Media Utility, allows to manage SxS memory cards with features such as the library function, remaining media lifetime/capacity indicator, simultaneous data back-up to three locations, and quick/full formatting.

Robustness and durability*

Passed a variety of stringent durability tests and provides a high standard of reliability for professional users to meet their requirement even under extreme shooting locations.

*Performance test by Sony internal Standard.

Compatible Devices

When using SBP-120G/240G*1 with the compatible devices listed below, you will need to update the device's system software to the version shown in parentheses or higher. For details, see the information on each device's website.
When using SBP-120G/240G with compatible card readers, you need to install the latest version of SxS Device Driver.
When using SBP-120G/240G with SBAC-US30 or SBAC-UT100, you will need to update the device's system software via by Memory Media Utility version 4.3.1 or later.

*Compatible Devices: PXW-X500 (V6.10), PXW-X400 (V4.10) , PXW-Z450 (V4.10), MPC-3610 (V2.10), PMW-F55/F5 (V9.20) and PXW-Z280 (V1.20).
*1 SBP-120F/SBP-240F were renamed to SBP-120G/SBP-240G due to a change in flash memory. SBP-120F/SBP-240F will be replaced by SBP-120G/SBP-240G sequentially as soon as the inventories are shipped out.

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Specifications

General	
Interface	ExpressCard / PCI Express 3.0
Model Names*1	SBP-120G & SBP-240G
Capacity*2	120 GB (SBP-120G) 240 GB (SBP-240G)
Max. Read Speed*3	10 Gbps (1,250 MB/s)
Max. Write Speed*3	4.8 Gbps (600 MB/s)
Min. Write Speed*3	1.3 Gbps (162.5 MB/s)
Operating Temperature	-25°C～65°C
Storage Temperature	-40°C～85°C
Weight	Approx. 27g
Dimension (W x D x H)	34 x 5 x 75 mm
Warranty	10 years
Software	Memory Media Utility

*1 SBP-120F/SBP-240F were renamed to SBP-120G/SBP-240G due to a change in flash memory. SBP-120F/SBP-240F will be replaced by SBP-120G/SBP-240G

Note

sequentially as soon as the inventories are shipped out.
*2 A portion of the memory is used for system files and may vary.
*3 Based on Sony internal testing. Transfer speeds vary and are dependent on host devices, the OS version or usage conditions.

Related products

PXW-X400

Three 2/3-inch type Exmor CMOS sensors XDCAM weight-balanced advanced shoulder camcorder with HLG option, improved network connectivity and low power consumption

PXW-X500

Three 2/3-inch type PowerHAD FX Full HD CCD sensors XDCAM camcorder with multi-format recordings including XAVC

PXW-Z280

World's first 4K Handheld Camcorder with 1/2-type 3CMOS with 4K 50p/60p recording capability, 12G-SDI, Dual Link Cellular capability, 17x zoom lens, advanced Face Detection AF

PXW-Z450

4K HDR 2/3-type CMOS sensor shoulder camcorder with advanced network features, low power consumption and optimised weight balance

PMW-F5

Super 35mm 4K CMOS sensor compact CineAlta camera records HD/2Kon SxS memory plus 16-bit RAW 2K/4K output

PMW-F55

Super 35mm 4K CMOS sensor compact CineAlta camera records HD/2K/4K on SxS memory plus 16-bit RAW 2K/4K output

PMW-F55LIVE

Super 35mm 4K CMOS sensor compact CineAlta camera records HD/2K/4K on SxS memory plus 16-bit RAW 2K/4K output

VENICE

Next generation camera with forward thinking full frame sensor, phenomenal colour science and user-friendly operation.

SBAC-T40

SxS memory card
Thunderbolt 3
reader/writer

Gallery