

SxS Pro Plus Memory Card

64GB, 128GB, and 256GB SxS Pro+ Series Memory Card



Overview

High-speed data transfers SxS PRO+ memory card

SxS PRO+ memory card provides users with a high-speed data transfer solution. Ideal for post production houses, broadcasters and other professional applications where high read and write speeds are important. Transfer speeds of up to 440MB/s greatly reduces transfer times and contributes to an efficient 4K workflow.

- **Ultra-fast transfer speeds for 4K content**

Transfer speeds of up to 440MB/s greatly reduces transfer times and contributes to an efficient 4K workflow.

- **Works with Sony's ultra-fast portable RAID storage units**

SxS Pro+ memory card works with the PSZ-RA6T and PSZ-RA4T RAID storage units providing users with a high-speed data transfer solution.

- **Supports EB Streaming between card and Sony camcorders enabling constant 2 way communication and insuring stable recording while avoiding speed degradation.**

- **Enhanced media management with Memory Media Utility**

- **10 year warranty**

- **Important Notice**

If you use SBP-64E , 128E or 256E with compatible devices listed below, you 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.

Compatible devices requiring the system software update (version number):

PXW-X160(V4.0)
PXW-X180(V4.0)
PXW-X400(V2.0)
PXW-X500(V4.0)
PMW-F5(V8.0)
PMW-F55(V8.0)
PDW-HD1550(V1.34)
PMW-1000(V1.43)
XDS-1000(V3.21)
XDS-PD1000(V3.21)
XDS-PD2000(V3.21)

Features

- 2nd Gen PCIe Interface & New Controller for high-speed data transfer
- Max. Read Speed: 3.5Gbps (440MB/s)*
- Max. Write Speed: 3.2Gbps (400MB/s)*
- Min. Write Speed: 1.3Gbps
- Enhanced management application with Memory Media Utility
- Data refreshing, Data Error Correct
- Supports EB Streaming between card and Sony camcorders enabling constant 2 way communication and insuring stable recording while avoiding speed degradation.
- Clip Recreation in case of power loss
- Wear-Leveling Data Defect Minimisation
- 10 year warranty
- Note

* Based on Sony internal testing, actual speed varies upon the measurement conditions.

Technical Specifications

General	
● Interface	ExpressCard/34, PCI Express Gen2
● Read speed	3.5Gbps (=440MB/s)*
● Write Speed	3.2Gbps (=400MB/s)*
● Minimum Write Speed**	1.3Gbps
● Capacity	64GB**: SBP-64E 128GB**: SBP-128E 256GB**: SBP-256E
● Model Name	SBP-64E, SBP-128E, SBP-256E
● Operating Temperature	-25°C-65°C
● Storage Temperature	-40°C-85°C
● Weight	Approx.27g
● Dimension (W x H x D)	Approx.34 x 5 x 75 mm (excluding the projecting parts)

Reliability****	
● Shock Resistance	1,500G
● Vibration Proof	15G
● Insertion/Removable Durability	30,000times
● Shock Absorption	150cm

Notes	
● Note	<p>* Based on Sony internal testing, actual speed varies upon the measurement conditions.</p> <p>** Under condition that product is operating with PCIe Gen1 interface.</p> <p>***1GB= 1 billion bytes. A portion of the memory is used for system files and may vary.</p> <p>****Performance test by Sony internal Standard</p>

Compatible Products

Digital Motion Picture Camera



PMW-F5

Super 35mm 4K CMOS sensor compact CineAlta camera records HD/2K on 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



VENICE

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

XDCAM



PXW-X400

Three 2/3-inch type Exmor CMOS sensors XDCAM weight-balanced advanced shoulder camcorder with 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-Z450

4K 2/3-type CMOS sensor weight-balanced advanced shoulder camcorder with variety of network functions and low power consumption