

# SONY

## Sony SxS PRO+

Ultra fast for capturing  
high definition 4K video



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## Faster speed, higher capacity

Since its launch in 2007, SxS media has been the professionals choice for fast, reliable video capture. Now this constantly evolving format takes on the challenge of capturing ultra high definition 4K video with new faster speed, higher capacity SxS PRO+.

Both the SBP-128C and SBP-64C cards can read data at up to 3.5Gbps (440MB/s)\*, more than double that of the previous model, and write at up to 2.8Gbps (350MB/s) by adopting the 2nd generation PCIe industry-standard interface. These higher transfer speeds boosts workflow efficiency, reducing transfer times by up to half, even for large, dataintensive 4K video files.

\* Based on Sony internal testing. Transfer speed may vary and depend on host device

## Data stays safe

As the world's first PCI Express™ solid-state media, SxS has an excellent reputation for data reliability. New SxS-PRO+ has been developed for shooting in the harshest possible environments with secure technology and intense durability testing during manufacture.

Features such as lifetime indication showing remaining recording cycles and a salvage function that can help recover the last few seconds of a shoot before power failure make SxS PRO+ one of the most reliable formats around. A scannable code on the back of the media provides contact details for Sony Customer Service in the event of an accident. Our service includes unique data recovery support that will do everything possible to retrieve data lost through damaged media. Recovery is not certain but the service has a high success rate.

## Designed for your camcorder

New SxS PRO+ memory cards have been developed in tandem with Sony hardware. They are totally compatible with the new F5 and F55 camcorders and include a unique protocol for optimum hardware-software communication.

A range of convenient features such as slow-motion recording and HD422 mode help bring your production to life. SxS PRO+ media slots directly into the camcorder so no adaptors are required, saving precious space on shoots.

## Key benefits

- Reading speed up to 3.5Gbps
- Writing speed up to 2.8Gbps
- With one 128GB card, shoot 20 minutes of 4K XAVC Intra 422 60p (600Mbps) video or 240 minutes of HD MPEG422 30p (50Mbps) video
- Lifetime indication and salvage function
- "Memory Media Utility" software included for management of libraries, backups and formatting
- Compatible with new F5 and F55 camcorders
- Sony Customer Service includes unique data recovery service



SxS PRO+ Recording time					
Resolution	Codec	Frame rate max.	Recording data rate	Rec. time	
				SBP-64C	SBP-128C
4K (4096x2160)	XAVC Intra 4:2:2	60p	600Mbps	approx. 10min.	approx. 20min.
QFHD (3840x2160)		60p	600Mbps	approx. 10min.	approx. 20min.
2K (2048x1080)		60p	200Mbps	approx. 30min.	approx. 60min.
		180p (Slow motion)	600Mbps	approx. 10min.	approx. 20min.
HD (1920x1080)		60p	200Mbps	approx. 30min.	approx. 60min.
		180p (Slow motion)	600Mbps	approx. 10min.	approx. 20min.
	MPEG 4:2:2	30p	50Mbps	approx. 120min.	approx. 240min.

SxS PRO+ Specifications		
XDCAM Function	HD422 (UDF)	Supported
	Slow motion	Supported
	Life Time Indication	Supported
	Salvage	Supported
Durability	Vibration, Shock, etc.	Supported
Others	EXCAM	Direct Slot
	Recovery Service	Supported*

\* Recovery of data cannot be guaranteed by Sony

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