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**
Memory Media Utility dedicated PC software for Sony memory media products (available from download) provides enhanced media management.

**10 year warranty**

**Important Notice**
If you use SBP-64E with the 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.

Specifications

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<thead>
<tr>
<th>General</th>
<th>ExpressCard/34, PCI Express Gen2</th>
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<tbody>
<tr>
<td>Interface</td>
<td>ExpressCard/34, PCI Express Gen2</td>
</tr>
<tr>
<td>Read speed</td>
<td>3.5Gbps (=440MB/s)*</td>
</tr>
<tr>
<td>Write Speed</td>
<td>3.2Gbps (=400MB/s)*</td>
</tr>
<tr>
<td>Minimum Write Speed</td>
<td>1.3Gbps</td>
</tr>
<tr>
<td>Capacity</td>
<td>64GB**: SBP-64E</td>
</tr>
<tr>
<td>Model Name</td>
<td>SBP-64E</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-25°C-65°C</td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>-40°C-85°C</td>
</tr>
<tr>
<td>Weight</td>
<td>Approx.27g</td>
</tr>
<tr>
<td>Dimension (W x H x D)</td>
<td>Approx.34 x 5 x 75 mm (excluding the projecting parts)</td>
</tr>
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<thead>
<tr>
<th>Reliability****</th>
<th></th>
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<tbody>
<tr>
<td>Shock Resistance</td>
<td>1,500G</td>
</tr>
<tr>
<td>Vibration Proof</td>
<td>15G</td>
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<tr>
<td>Insertion/Removable Durability</td>
<td>30,000times</td>
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<tr>
<td>Shock Absorption</td>
<td>150cm</td>
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</tbody>
</table>
Notes

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

Related products

SBAC-T 40
SxS memory card Thunderbolt
3 reader/writer