

SRPC-5

SRMASTER Data Transfer Unit



Overview

The SRPC-5 is a cost-effective solution for SRMemory data viewing, logging, and ingesting to off-line editing applications.

The unit offers a web-based GUI, which is used for viewing and ingesting SRMemory content for review on-set and at post-production facilities. It can ingest recorded data to servers and to non-linear editors (NLEs).

In addition, it can duplicate valuable materials from SRMemory to HDCAM SR tape.

Features

Fast ingest

The SRPC-5 allows fast data transfer from SRMemory cards to servers and/or NLEs via an optional 10 GbE network interface. Files and clips can be easily browsed by the SRPC-5 GUI.

It also enables fast ingest from HDCAM SR tapes, at up to twice* the normal playback speed.

*Refers to MXF Files.

Simple Viewing

When material is recorded in SR Video mode, you can browse and view the contents on a broadcast monitor.

Flawless Tape backup

Content on SRMemory can be duplicated to HDCAM SR tape without any decode/re-encode processes. You can simply duplicate a whole SRMemory card or select individual clips to be perfectly cloned.

Specifications

| General | |
|--------------------------------|---|
| Power Requirements | 100 to 240 V AC (50/60 Hz) |
| Power Consumption | Approx. 110 W (with all options) |
| Operating Temperature | 5°C to 40°C |
| Operating Temperature | 41°F to 104°F |
| Storage Temperature | -4°F to +140°F |
| Storage Temperature | -20°C to +60°C |
| Mass | 22 lb |
| Mass | 10 kg |
| Dimensions (W x H x D) *[1] | 427 x 43.6 x 546 mm (excluding protrusion) |
| Dimensions (W x H x D) *[1] | 16 7/8 x 1 3/4 x 21 1/2 inches (excluding protrusion) |

Input/Output

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|---------------|--|
| AUX Input | Input for uncompressed video data dubbing between SRW-5800 |
| AUX Input | BNC (x2) |
| AUX Output | HD-SDI (1.485 Gbps) (SMPTE 292M/372M, BTA-S004B standard) |
| AUX Output | B: BNC (x1) |
| AUX Output | A: BNC (x1) |
| AUX Output | 3G-SDI (2.97 Gbps) (SMPTE 424M) |
| VTR Interface | Local Interface Output A/B: BNC (x2) |
| VTR Interface | Local Interface Input A/B: BNC (x2) |
| Network | RJ-45 jack (x1) 1000BASE-T |
| Option | PCI Express Slot (x1) (PCI Express x4 Gen1) |

On-board Function

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|-------------------|---|
| On-board Function | 1D LUT, Down converter, Color space converter |
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Supplied Accessories

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| Supplied Accessories | Rack mount angle (1) (An optional RMM-10 Rack Mount Kit is necessary to mount the unit on a rack.) |
| Supplied Accessories | Washers (4) |
| Supplied Accessories | SR Viewer (CD-ROM) (1) |
| Supplied Accessories | Screws (4) |
| Supplied Accessories | Operation manual (1) |
| Supplied Accessories | Operation guide (1) |
| Supplied Accessories | Installation manual (1) |
| Supplied Accessories | AC power cord (1) |

Confirmed Operational Environment

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| Browser | Firefox, Internet Explorer, Safari, Google Chrome |
| NFS Server | Redhat Linux E5, Mac OS v10.6 |
| CIFS Server | Windows XP, Windows 7 |

Notes

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| Note | *[1] The values for dimensions are approximate. |
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Gallery

