SONY

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 41°F to 104°F
Storage Temperature	-20°C to +60°C -4°F to +140°F
Mass	10 kg 22 lb

General

Dimensions (W x H x D) *1	427 x 43.6 x 546 mm (excluding protrusion) 16 7/8 x 1 3/4 x 21 1/2 inches (excluding protrusion)

Input/Output

AUX Input	BNC (x2) Input for uncompressed video data dubbing between SRW-5800
AUX Output	A: BNC (x1) B: BNC (x1) HD-SDI (1.485 Gbps) (SMPTE 292M/372M, BTA-S004B standard) 3G-SDI (2.97 Gbps) (SMPTE 424M)
VTR Interface	Local Interface Output A/B: BNC (x2) 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

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

Confirmed Operational Environment

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

Supplied Accessories

Supplied Accessories	AC power cord (1) Rack mount angle (1) *2 Washers (4) Screws (4) SR Viewer (CD-ROM) (1) Installation manual (1) Operation guide (1) Operation manual (1)

Notes

Note	*1 The values for dimensions are approximate. *2 An optional RMM-10 Rack Mount Kit is necessary to mount the unit on a rack.

Gallery











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