

# 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<br>41°F to 104°F     |
| Storage Temperature   | -20°C to +60°C<br>-4°F to +140°F |
| Mass                  | 10 kg<br>22 lb                   |

## General

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

## Input/Output

|               |                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------|
| AUX Input     | BNC (x2)<br>Input for uncompressed video data dubbing between SRW-5800                                                     |
| AUX Output    | A: BNC (x1)<br>B: BNC (x1)<br>HD-SDI (1.485 Gbps) (SMPTE 292M/372M, BTA-S004B standard)<br>3G-SDI (2.97 Gbps) (SMPTE 424M) |
| VTR Interface | Local Interface Output A/B: BNC (x2)<br>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)<br>Rack mount angle (1) *2<br>Washers (4)<br>Screws (4)<br>SR Viewer (CD-ROM) (1)<br>Installation manual (1)<br>Operation guide (1)<br>Operation manual (1) |
|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Notes

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



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