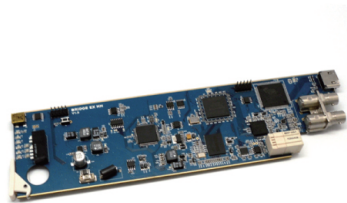


HDMI TO HD/SD SDI Converting Module Module Type Converter



BRIDGE EX_HH



Descriptions

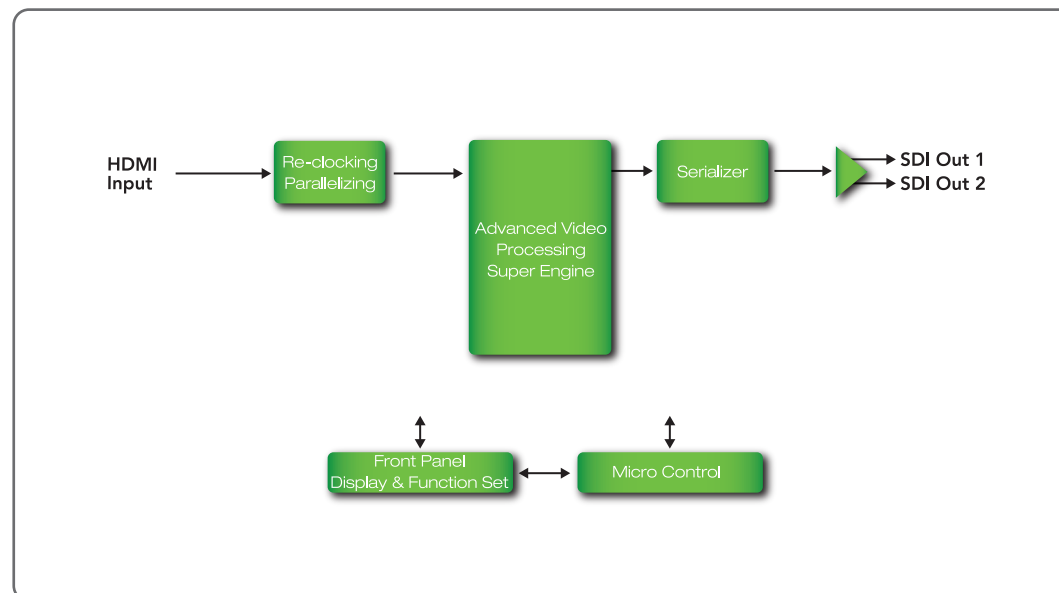
BRIDGE EX HH This is a device that will be converted to standard SMPTE SDI signal receives an input of the HDMI signal.

It supports formats up to 1080P60, it can export the SDI two output signal of the one HDMI inputs. In addition, it is also possible to fix the output in a specific format. (Scaler built-in)

Feature

- HDMI to SDI converter
- 1 HDMI input
- 2 HD/SD SDI output
- SCAN converter
- Improved Output Jitter
- Input state LED expression
- Dipswitch configuration

Diagram



Specification

HDMI Input

Input Numbers_1

Formats_525i/625i, 576p/480p, 720p(50/59/60), 1080i(50/59/60)
1080p(24/25/29/30/50/59/60)

Connector_HDMI

SDI Outputs

Output Numbers_2

Output Standards_SMPTE 125/274/296M/425M

Formats_1080i(50/59/60), 1080p(50/59/60)

Signal level_800mV $\pm$ 10%

Return Loss_> 15dB to clock frequency

Connector_75 Ω BNC

Electrical

Voltage_+12V DC

Power Dissipation_< 7W

Temperature_0 ~ 40 $^{\circ}$ C

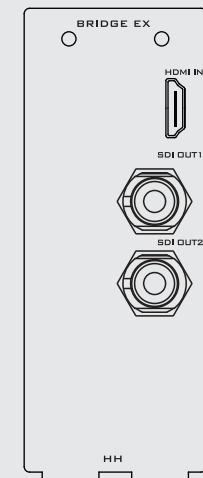
Physical

BRIDGE EX frame mounting

Number of slot_2

Ordering Information

BRIDGE EX HH



Rear Connector