

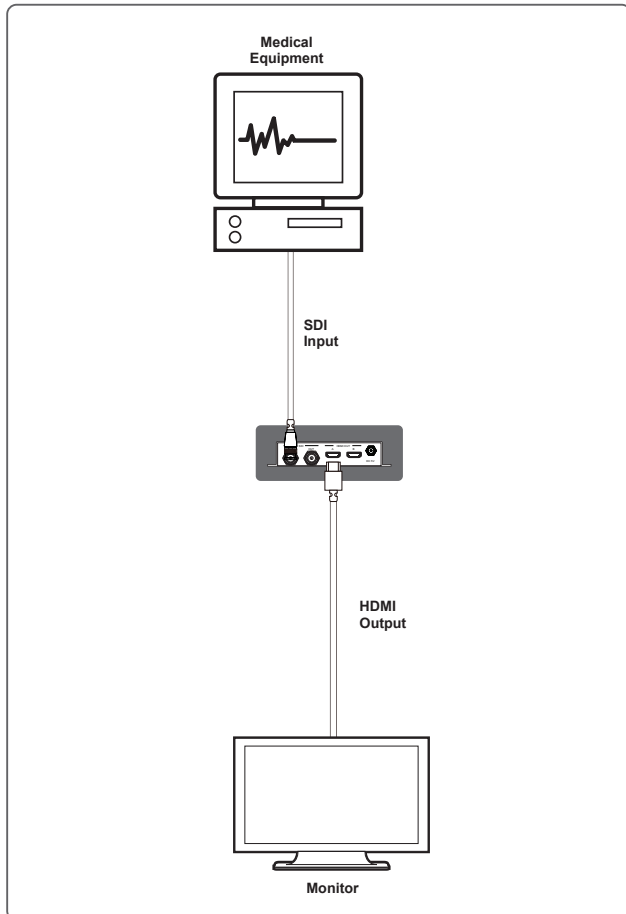


The SDI to HDMI Converter allows SD, HD, 3G and 12G-SDI signals to be shown on HDMI display. This means that it is now easier for professionals to distribute and extend their SDI signal while giving the ability to display work on HDMI displays. Furthermore, thanks to L/R audio outputs users can output audio in analog formats while the loop-through 12G-SDI design benefits users by letting them simultaneously show content on both SDI and HDMI displays.

### PANELS



### DIAGRAM



### FEATURES

- Supports SDI output distance up to 60 meters (12G-SDI), 80 meters (6G-SDI) 100 meters (3G-SDI), 200 meters (HD-SDI), or 300 meters (SD-SDI)  
*Note:*
  1. Tested with Belden 1694A Cable. Operating distances may vary if used with cables of different specifications.
  2. This product does not process HDCP encrypted input signals. There will be no video output when the input signal contains content that is HDCP encrypted.
- Integrated audio embedded up to 8 CH PCM 48 kHz for HDMI or 2 CH (external L/R) for DVI audio
- Support SDI signal re-timing Cable Driver

### SPECIFICATIONS

#### Interfaces

<b>Input Port</b>	1 12G-SDI (BNC)
<b>Output Port</b>	1 12G-SDI(BNC) 2 HDMI (Type-A) 1 Unbalanced Stereo (3.5mm)

#### Video

<b>HDMI Compliance</b>	HDMI 2.0 (DVI 1.0)
<b>HDCP Compliance</b>	Not Supported
<b>Input Signal Types</b>	4K@60 8bit 4:4:4
<b>Output Signal Types</b>	4K@60 8bit 4:4:4

#### Resolutions

<b>Maximum Input</b>	SDI	4096×2160p@60 (YUV 4:2:2)
<b>Maximum Output</b>	HDMI	4096×2160p@60 (YUV 4:2:2)
	SDI	4096×2160p@60 (YUV 4:2:2)

#### Power

<b>Power Supply</b>	5V/2.6A DC (Locking)
<b>Power Consumption</b>	4.95W (Full Load)

#### Enclosure

<b>Chassis Material</b>	Metal (Steel)
<b>Chassis Color</b>	Black
<b>Dimensions (W×H×D)</b>	128mm×25mm×75mm [Case Only] 128mm×25mm×94mm [All Inclusive]
<b>Weight</b>	347g

#### Field Firmware Update

USB

### ORDERING INFORMATION

Model No.	Product Description
<b>CPLUS-SDI2H</b>	12G-SDI to HDMI Converter
<b>CPLUS-H2SDI</b>	HDMI to 12G-SDI Converter
<b>CPLUS-SDI2H-W</b>	12G-SDI to HDMI Converter
<b>CPLUS-H2SDI-W</b>	HDMI to 12G-SDI Converter