

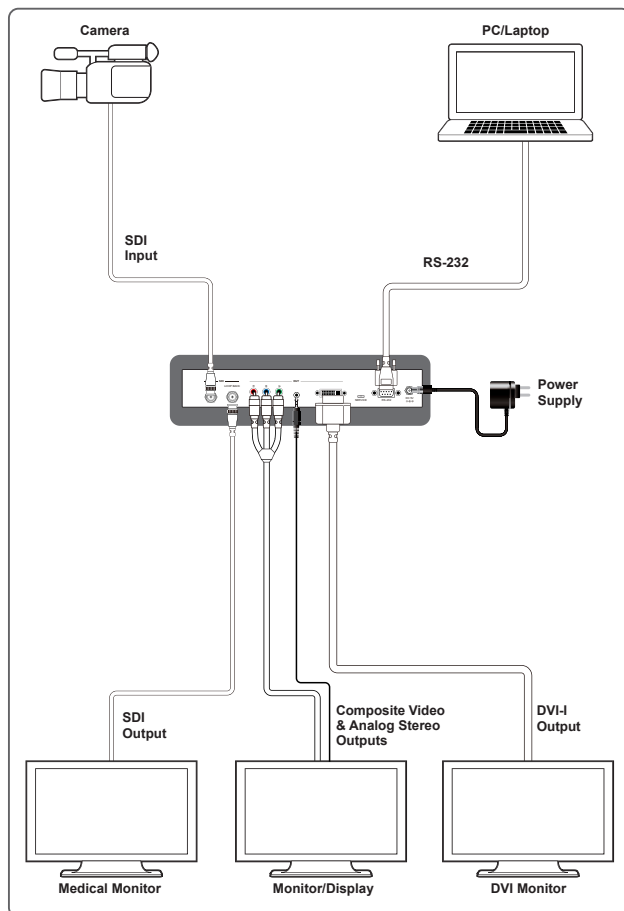


The 3G SDI to Multi-Format Converter converts high quality 3G SDI signal to DVI-I and component digital signals without compression. Moreover, the user can monitor the image via local loopback port. There are various outputs for the user to select from the front panel. It also can cascade with compatible units. This converter provides a stable timing of PC and HDTV. Supports resolutions up to 1080p.

### PANELS



### DIAGRAM



### FEATURES

- 3G-SDI input to 3G-SDI, DVI-I, YPbPr/RGB output
- Supports SDI standard SMPTE
  - SD-SDI : SMPTE 259M-C, up to 270 Mbps
  - HD-SDI : SMPTE 292M, up to 1.485 Gbps
  - 3G-SDI : SMPTE 424M, SMPTE 425M level A , up to 2.97 Gbps
- Supports SDI signal be sent to loopback port without conversion

### SPECIFICATIONS

#### Interfaces

<b>Input Port</b>	1 3G SDI (BNC)
<b>Output Port</b>	1 3G SDI (BNC) 1 DVI-I (Dual Link) 1 YPbPr (RCA) 1 L/R (RCA)
<b>Control I/O</b>	1 USB2.0 (Micro-B) 1 RS-232 (D-sub)

#### Video

<b>Input Signal Type</b>	1080p60
<b>Output Signal Type</b>	1080p60

#### Resolutions

<b>Maximum Input</b>	3G SDI	1080p60
<b>Maximum Output</b>	DVI-I	1080p60 / 1920x1200 @ 60RB

#### Power

<b>Power Supply</b>	5V/2.6A
<b>Power Consumption</b>	3.1 W

#### Enclosure

<b>Chassis Material</b>	Metal (Steel)
<b>Chassis Color</b>	Black
<b>Dimensions (W×H×D)</b>	140mmx43mmx280mm [Case Only] 158mmx48mmx280mm [All Inclusive]
<b>Weight</b>	1300g

#### Field Firmware Update

#### USB

### ORDERING INFORMATION

Model No.	Product Description
<b>CSC-5302</b>	3G SDI to Multi-Format Converter
<b>CSC-5301</b>	Multi-Format to 3G SDI Converter