



3G/HD/SD-SDI to HDMI converter



HD-600

User Guide
V1.001

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The **HD-600** is a complete SDI to HDMI Converter , generating HDMI compliant format from an SMPTE 425M Level A , SMPTE424M , SMPTE 292M , SMPTE 259M-C compliant serial digital input signal.

The input audio signal formats supported by the device include I²S and serial audio

16,20 and 24-bit audio formats are supported at 48kHz synchronous for SD modes and 48kHz synchronous or asynchronous in HD,3Gb/s modes.

Features:

- Operation at 2.970Gb/s , 2.970/1.001Gb/s , 1.485Gb/s , 1.485/1.001Gb/s and 270Mb/s.
- Supports SMPTE 425M Level A , SMPTE424M , SMPTE 292M , SMPTE 259M-C.
- Integrated Audio Embedded for up to 8 channels of 48kHz audio.
- Formats: 3G:1080p 50/59.94/60Hz
HD:1080p 24/25/30Hz, 1080i 50/59.94/60Hz,
1035i 50/59.94/60Hz, 720p 50/59.94/60Hz
SD:NTSC 59.94Hz, PAL 50Hz

Specifications:

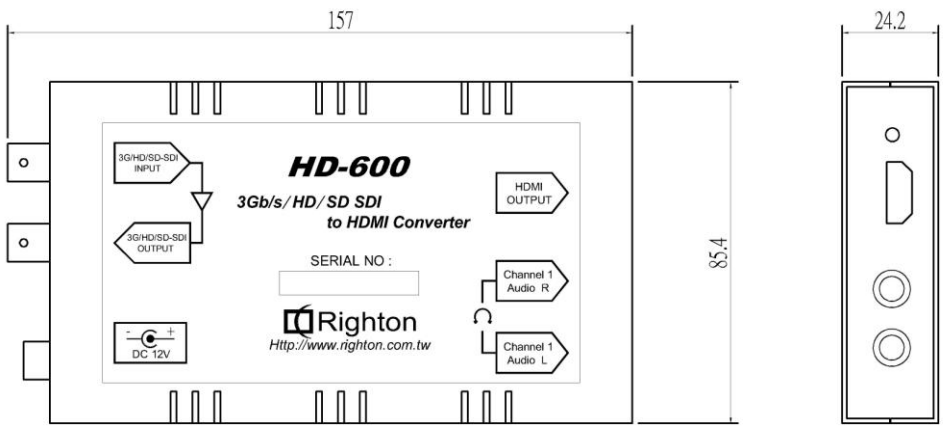
Input	BNC (3G/HD/SD- SDI) X 1
Output	HDMI , RCA X 2 , BNC X 2 (active loop output)
Power	12 V DC
Dimensions	157 X 85.4 X 24.2 mm
Weight	0.4 kg

Notice:

Power LED indicator:

This indicator will become green, once SDI input has been detected. If input signal is not detected, this LED indicator Will flicker.

Dimensions :



Unit: mm