

Bridge"

Bridge 1000_SH

HD/SD TO HDMI



HD/SD TO HDMI Mini Type Converter



Bridge 1000_SH



Descriptions

Bridge1000_SH is a device that will convert an SDI signal of SMPTE standards into the HDMI signal.

It supports up to 1080p60 format, it supports 1 Re-clocking out.

Feature

- SDI to HDMI converter
- input standard format bypass
- SDI signal monitoring for TV
- 1 SDI input (SD/HD/3G)
- 1 SDI Re-clocking out
- 1 HDMI out (SD/HD/3G)
- Low power consumption
- DC 7V ~ 17V wide operating range

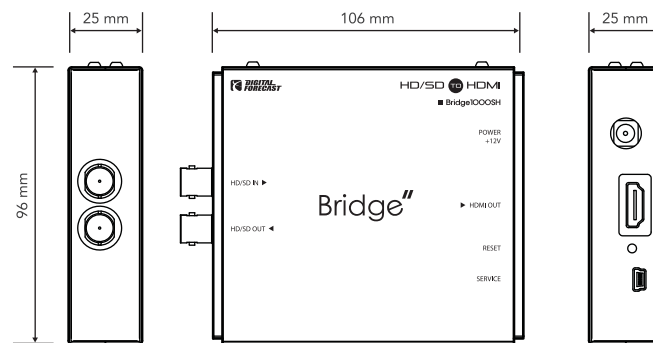
Physical

Dimension (W x H x D)	106 x 96 x 25 (mm)
Weight	160g
Power Level	7 ~ 17 VDC
Power Consumption	5Watts (Max : 5.5Watts)
Operating Temperature	-20 °C ~ 70 °C
Humidity	0 to 95% RH, non-condensing

Image View



Drawing Dimension [mm]



Digital Video Specs.

- Supports HDMI v1.3
- Supports multi-rate SDI formats
- SMPTE 125M: NTSC (480i 59.94), PAL (576i 50)
- SMPTE 296M: 720p (60/59.94/50)
- SMPTE-274M, SMPTE-292M: 1080i (60/59.94/50)
1080p (30/29.97/25/24/23.98)
- SMPTE-424M: 1080p (60/59.94) 3G

Format Support

Input Format	Output Format	480i (NTSC)	576i (PAL)	480P	576P	720P24	720P25	720P30	720P50	720P59.94	720P60	1080i50	1080i59.94	1080i60	1080p24	1080p25	1080p30	1080p50	1080p59.94	1080p60
480i (NTSC)		●																		
576i (PAL)			●																	
480P				●																
576P					●															
720P24						●														
720P25							●													
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1080p24															●					
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1080p59.94																				●
1080p60																				●