

Bridge M_DA

3G/HD/SD DA



3G/HD/SD DA Micro Type Converter



Bridge M_DA



Descriptions

Bridge M_DA is a device that distributes the signal of SDI SMPTE standard. I support the format of up to 1080p60. In addition, re-clocker and equalizer is built in, it can be used as a repeater signal.

Feature

- SDI distribution amplifier
- Inside cable equalizer & re-clocker
- Up to 100m (HD grade) , Up to 60m (3G grade)
- 1 SDI input (SD/HD/3G all standard format)
- 3 SDI out (SD/HD/3G all standard format)
- DC 5V ~ 17V wide operating range

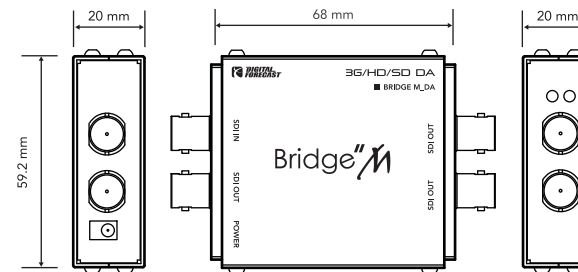
Physical

Dimension (W x H x D)	68 x 59.2 x 20 (mm)
Weight	90g
Power Level	5 ~ 17 VDC
Power Consumption	3.5Watts (Max : 4Watts)
Operating Temperature	-20°C ~ 70°C
Humidity	0 to 95% RH, non-condensing
Data Rate	3 Gbps
Signal Level	800mVp-p +/- 50m

Image View



Drawing Dimension [mm]



Digital Video Specs.

- 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	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																							
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1080i50																							
1080i59.94																							
1080i60																							
1080p24																							
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1080p50																							
1080p59.94																							
1080p60																							