

BrT Transmitter / Receiver Micro Type Converter



Bridge M_UTP_TX/RX



Descriptions

Bridge M_UTP_TX / RX is a device that by changing the DDC signal and TMDS Is (FULL HD_1080p60) an HDMI signal of the video player and the PC, willing to transmit up to 70 meters an image by using UTP cable. It consists of reception equipment Bridge M_UTP transmitting apparatus and Bridge M_UTP, this device will work in pairs.

Feature

- HDMI Extender
- Up to 70m CAT6 UTP cable
- 1 HDMI input
- 1 HDMI output
- Up to 1080p / 60Hz / Deep Color
- RS-232 Serial Interface
- 12V DC Power supply

Physical

Dimension (W x H x D)	83 x 59.4 x 19.6 (mm)
Weight	TX : 80g / RX : 80g
Power Level	+12 VDC
Power Consumption	TX : 4W (Max : 4.5W) / RX : 7W (Max : 7.5W)
Operating Temperature	-20°C ~ 70°C
Humidity	0 to 95% RH, non-condensing

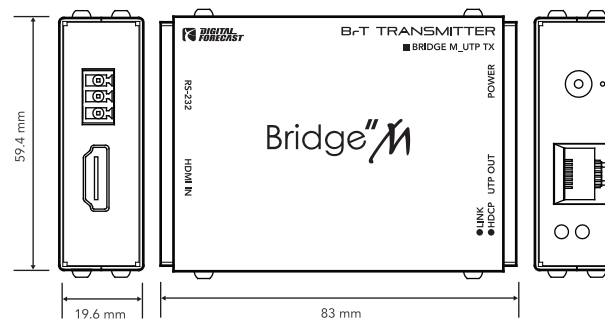
Image View



HDbaseT



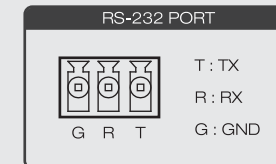
Drawing Dimension [mm]



Digital Video Specs.

- Up to 70m
- RS-232 Serial Interface
- 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

PIN Descriptions



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	1080psF24	1080p50	1080p59.94	1080p60	
480i (NTSC)		●																				
576i (PAL)			●																			
480P				●																		
576P					●																	
720P24						●																
720P25							●															
720P30								●														
720P50									●													
720P59.94										●												
720P60											●											
1080i50												●										
1080i59.94													●									
1080i60														●								
1080p24															●							
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1080psF24																		●				
1080p50																			●			
1080p59.94																				●		
1080p60																					●	