

# Broaddata LBC-HDBT-T-48 HDBaseT/HDMI 5-Play Extender (Transmitter) with 48V POH over 100m

<b>Video/Audio</b>	
HDMI	Version 1.4 with 3D, 4K*2K support
Video Resolution	Up to 4K2K @ 30Hz
Protocol	DDC/EDID Capable, HDCP 2:2
Video Bandwidth	300MHz/10.2Gbps
Audio Formats	Supports upto7.1CH & Dolby TrueHD, DTS-HD Master Audio
Audio Sampling Rate	32KHz to 192KHz
HDMI/Audio Connector	HDMI Female plug
<b>Data</b>	
Serial Control	RS-232
Data Rate	Up to 57.6Kbaud
Connector	DB9 Serial
<b>IR</b>	
Data Rate	30 -50KHz
In/Out Connectors	3.5mm Stereo
<b>Ethernet</b>	
Ethernet Speed	100 Mbps
Lan Connector	RJ45
<b>HDBT Transmission</b>	
Cable Type	CAT 5e/6 or higher
Number of Cables	1
Connector/ Distance	RJ-45 / Up to 100m
<b>Physical</b>	
Dimensions	4.25"(W) x 4.57"(D) x 1.14"(H)
Power Consumption	+48VDC @ 0.9 Amps (Max.)
Operating Temperature	0 to +40°C
Humidity	20 to 90% RH, Non-Condensing