



TECHNICAL SPECIFICATIONS

SPECIFICATION

Input	
Input	8 HDMI
Input Connector	Female DMI
Input Level	T.M.D.S. 2.9V~3.3V
Input Impedance	100Ω (Differential)
HDMI Standard	Support 4K@60 4:2:0 & HDCP2.2 and is backward compatible with all previous standards

Output	
Output	1 HDMI 7 HDBaseT
Output Connector	Female HDMI Female RJ45(with LED indicators)
Output Level	T.M.D.S. 2.9V~3.3V
Output Impedance	100Ω (Differential)
HDMI Standard	Support 4K@60 4:2:0 & HDCP1.4 and is backward compatible with all previous standards.

Video General	
Video Signal	HDMI (or DVI-D)
Transmission Distance	1080P@60Hz ≤70m 4Kx2K@60Hz ≤40m
Resolution Range	Up to 4Kx2K@60Hz
EDID Management	In-built EDID data and manual EDID management
Gain	0 dB
Bandwidth	10.2Gbit/s
Switching Speed	200ns (Max.)





Audio General	
Output Signal	Stereo audio Digital audio
Analog Audio Output	Support PCM
Digital Audio Output	Supports PCM, Dolby, DTS, DTS-HD
Frequency Response	20Hz~20KHz
Output Connector	1 L&R(RCA) 1 SPDIF

Control Parts	
Control Ports	8 IR OUT 1 IR ALL OUT 7 IR IN 1 IR EYE 1 TCP/IP (female RJ45) 1 RS232 (3-pin pluggable terminal block)
Panel Control	TCP/IP Control
RS232 Control	3-pin pluggable terminal block
IR	Extended IR receiver
TCP/IP Control	Web-based GUI

General	
Power Supply	Stereo audio Digital audio
Power Consumption	Support PCM
Temperature	Supports PCM, Dolby, DTS, DTS-HD
Reference Humidity	20Hz~20KHz
Dimension (W*H*D)	1 L&R(RCA) 1 SPDIF
Net weight	2.9Kg



**HDBaseT RECEIVER**

Input & Output	
<b>Input</b>	1 HDBaseT
<b>Input Connector</b>	Female RJ45(with LED indicators);
<b>Output</b>	1 HDMI
<b>Output Connector</b>	Female HDMI
<b>Control</b>	1 IR IN 1 IR OUT
<b>Control Connector</b>	3.5mm mini jacks

Input & Output	
<b>Input</b>	1 HDBaseT
<b>Input Connector</b>	Female RJ45(with LED indicators);
<b>Output</b>	1 HDMI
<b>Output Connector</b>	Female HDMI
<b>Control</b>	1 IR IN 1 IR OUT
<b>Control Connector</b>	3.5mm mini jacks

General	
<b>Resolution Range</b>	Up to 4Kx2K@60Hz
<b>Transmission Mode</b>	HDBaseT
<b>Transmission Distance</b>	1080P@60Hz ≤70m 4Kx2K@60Hz ≤40m
<b>Bandwidth</b>	10.2Gbps
<b>HDMI Standard</b>	Support HDMI1.4 and HDCP1.4
<b>Temperature</b>	0 ~ +50°C
<b>Humidity</b>	10% ~ 90%
<b>Power Supply</b>	DC 12V, 1A
<b>Dimension (W*H*D)</b>	W120mm x D74mm x H18mm
<b>Net Weight</b>	280g

