



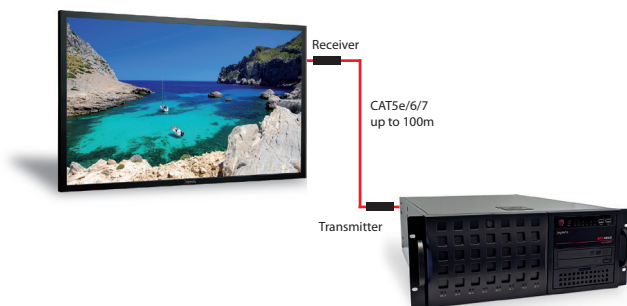
EY-6335TR

HDMI HDBASET EXTENDER UP TO 100M

) FEATURES

- HDBaseT extender for HDMI with 3D and 4Kx2K over a single UTP/STP cable up to 100m (330ft)
- Supports HDMI 1080p@60 video V1.4a 3D and Ultra HD 4K2K video, CEC / HDCP compliant
- Supports link speeds of up to Video, TMDS format Max. 10.2 Gbit/s, Signal 340MHz
- Deep Color, Full HD 1080p@60Hz@24/36/48bit/pixels
- Supports 1080p TV's at 24/30/60/100/200/240 Hz and above as well as Blu-rays at 24 fps
- Supports Digital Audio 7.1 LPCM 192KHz, 24bits, Full HD Dolby TrueHD and DTS-HD Master
- Audio uncompressed HD audio formats
- Transfers Bi-Directional IR control signal together with the HDMI signal
- RS-232 port for firmware update or RS-232 control signal transmission
- Supports HDMI CEC between your connected Source and display gear
- With LED indicators to show the POWER/HDMI/HDCP/LINK status
- 5-Play transmits HDMI, Audio, PoE, Ethernet, RS-232 and Bi-Directional
- Support Super Audio CD (DSD), CEC commands protocol table
- Mounting ears and wall mount pack supplied
- Power supply using universal power switch 50/60Hz,100~240VAC

) EXAMPLE



) PRODUCT PICTURES

EY-6335TR Transmitter Unit



Inputs: 1x HDMI, 1x RS-232 i/o, 1x IR in/out, 1x Ethernet i/o
Output: 1x HDBaseT, PoE supported

EY-6335R Receiver Unit



Inputs: 1x HDBaseT, PoE supported
Output: 1x HDMI, 1x RS-232 i/o, 1x IR in/out, 1x Ethernet i/o

) TECHNICAL SPECIFICATION

Type of Extender:	HDBaseT Transmitter for HDMI signal over category UTP/STP Cable
Input Signals:	HDMI with Digital Video(TMDS)/Audio 0.5~1.0Vpp, DDC 5Vpp
HDBaseT Signal Supports:	HDMI 1.4a HDMI format Standard, DVI and HDCP Compliant
Video Support:	HDMI and DVI TMDS format for 1920x1200 resolution up to 10.2 Gbps (340MHz), Digital RGB 48bits/px, deep color, 3D
HDMI Audio I/O Supports:	Multi Audio Formats 5.1 / 7.1, MAT(MLP), Dolby Digital, Dolby TrueHD, Dolby Digital Plus, DTS, DTS-ES 6.1, DTS-HD, DTS-HD-HRA, DTS-HD Master, (PCM-2CH)
Category Cable Support:	CAT5e, CAT6, CAT6a, CAT7 UTP/STP cable
Support HDMI resolutions:	480p, 720p 1080i/1080p and Ultra HD 4K2K
Scan Rate Accepted:	Support HDMI full HD Resolution; Frequency 24Hz to 240Hz
Controls:	1x IR in, 1x IR out, 1x Rs232 I/O and 2x LAN series interface
PoE Support :	HDBaseT Transmitter with 48VDC adaptor
Transfer distance:	Up to 330ft (100 meters)
HDMI I/O connectors:	HDMI Type A - SMD 19pin Female Type
HDBaseT I/O connectors:	HDBaseT RJ-45, 8p8c Female socket
Safety Approvals:	CE, FCC, VCCI & REACH
Dimensions (LWH):	135mm x 130mm x 26mm (5.31" x 5.11" x 1")
Shipping Weight (net):	0.4175 kgs (0.9125 lb)
Power consumption:	max. 850mA. (Full load 1080p-60Hz signal with use DC12V input)
Power Supply:	Power Input +12VDC, 2A (Universal Type 50/60Hz, 100~240 VAC)



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