SB-6335T4 / SB-6335R4

HDMI HDBaseT Extender with Ethernet

HDBaseT Transfer :
HDMI, Ethernet, RS-232 and IR in-out.

Ethernet | RS-232 | IR in | IR out | 100M

SB-6335T4 **100M**

HDBaseT Transmitterr with Ethernet



Inputs : 1x HDMI, 1x RS-232 i/o, 1xIR in/out, 2x Ethernet i/o
Output : 1x HDBaseT Transmitter.

SB-6335R4 **100M**

HDMI HDBaseT Receiver with Ethernet



Inputs : 1x HDBaseT Receiver.
Output : 1x HDMI, 1x RS-232 i/o, 1xIR in/out, 2x Ethernet i/o

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Ear Rack: #WM-1INCH-130MM



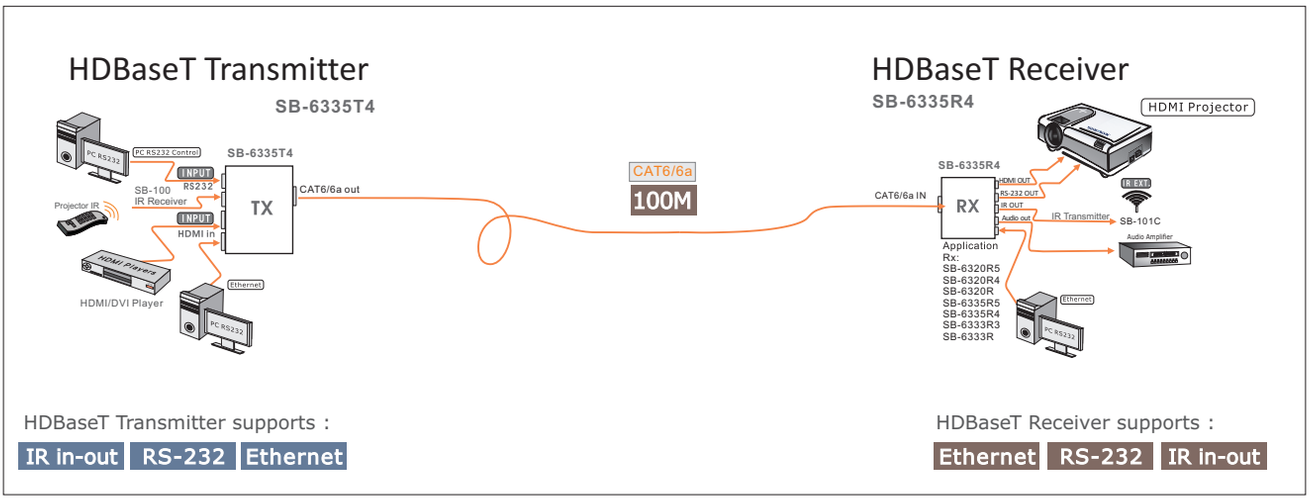
FEATURES

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

SPECIFICATIONS

1.	Type of Extender:	HDBaseT Transmitter for HDMI signal over category UTP/STP Cable.
2.	Input Signals:	HDMI with Digital Video(TMDS)/Audio 0.5~1.0vPP, DDC 5Vpp
3.	HDBaseT Signal Supports:	HDMI 1.4a HDMI format Standard, DVI and HDCP Compliant
4.	Video Support:	HDMI and DVI TMDS format for 1920x1200 resolution up to 10.2 Gbps (340MHz), Digital RGB 48bits/px, deep color, 3D.
5.	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)
6.	Category Cable Support:	CAT5e, CAT6, CAT6a, CAT7 UTP/STP category Lan cable.
7.	Support HDMI resolutions:	480p, 720p 1080i/1080p and Ultra HD 4K2K.
8.	Scan Rate Accepted:	Support HDMI full HD Resolution; Frequency 24Hz to 240Hz.
9.	Controls:	1x IR in, 1x IR out, 1x Rs232 I/O and 2x LAN series interface.
10.	PoE Support :	(optional)
11.	Transfer distance:	Up to 330ft (100 meters).
12.	HDMI I/O connectors:	HDMI Type A - SMD 19pin Female Type
13.	HDBaseT I/O connectors:	HDBaseT RJ-45, 8p8c Female socket.
14.	Safety Approvals:	CE, FCC, VCCI & REACH
15.	Dimensions (LWH):	5.31" x 5.11" x 1" (135mm x 130mm x 26mm)
16.	Shipping Weight (net):	0.4175 kgs / 0.9185 lb
17.	Power consumption :	Max. 850mA. (Full load 1080p-60Hz signal with use DC12V input)
18.	Power Supply:	Power Input +12VDC, 2A (Universal Type 50/60Hz, 100~240 VAC).

INSTALLING DIAGRAM



HDBaseT Transmitter supports :
IR in-out | RS-232 | Ethernet

HDBaseT Receiver supports :
Ethernet | RS-232 | IR in-out

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