

SB-6334T5/SB-6334R5

DVI HDBaseT Extender (PoH)



LAN RS-232 IR in IR out 100M

SB-6334T5
DVI HDBaseT Transmitter (PoH)



Input : 1x DVI
Output : 1x HDBaseT (PoH)
Controls : IR (in/out), RS-232, LAN

SB-6334R5
DVI HDBaseT Receiver (PoH)



Input : 1x HDBaseT (PoH)
Output : 1x DVI
Controls : IR (in/out), RS-232, LAN
PoH : Power DC 48V Supports from Transmitter (SB-6334T5)



Ear Rack :
#WM-1INCH-130MM

04

FEATURES

01. DVI-HDBaseT Extend with 3D and HDMI 4Kx2K over a single UTP/STP cable up to 330ft (100M)
02. Support DVI WUXGA 1920x1200@60 video and Ultra HD 4K2K video, HDCP 2.0 compliant
03. Support link speeds of up to Video Max. 8.16 Gbit/s, Signal 340MHz, TMDS format
04. Support HDMI Deep Color, Full HD 1080p@60Hz@24/36/48bit/pixels
05. Support 1080p TV's at 24/30/60/100/120 Hz and above as well as Blu-rays at 24 FPS
06. Support Digital Audio PCM-2CH Digital audio formats
07. HDBaseT Transfer Bi-directional Infrared control signal together with the HDMI signal
08. RS-232 port for firmware update or RS-232 control signal transmission
09. Support DVI CEC between your connected Source and display gear
10. With LED indicators to show the POWER/PoH/HDCP/LINK status
11. 5-Play Transmits DVI, Audio, PoE, Ethernet, RS-232 and Bi-Directional
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

Type of Extender	HDBaseT Transmitter for DVI signal over category UTP/STP Cable
Input Signals	DVI with Digital Video(TMDS)/Audio 0.5~1.0vPP, DDC 5Vpp
HDBaseT Signal Supports	For DVI format Standard, Video TMDS and HDCP Compliant
Video Support	HDMI and DVI TMDS format for 1920x1200 resolution up to 8.16 Gbps (340MHz), Digital RGB 48bits/px, deep color, 3D
HDMI Audio I/O Supports	PCM-2CH
Category Cable Support	CAT5e, CAT6, CAT6a, CAT7 UTP/STP cable
Support DVI resolutions	Up to WUXGA 1920x1200 @ 60Hz and Ultra HD 4K2K
Scan Rate Accepted	Support HDMI full HD Resolution ; Frequency 24Hz to 120Hz
Controls	IR (in/out), RS-232, LAN
PoE Support	HDBaseT Transmitter with DC 48V adaptor (SB-6334T5)
Transfer distance	Up to 330ft (100 meters)
DVI I/O connectors	DVI-D - (24+5) pin Female DIP Type (without Audio)
HDBaseT I/O connectors	HDBaseT RJ-45, 8p8c Female socket
Safety Approvals	CE, FCC, VCCI & REACH
Wall Mount Bracket	1 inch High Wall Mount Bracket (#WM-1INCH-130MM)
Dimension (WxDxH)	5.11" x 5.31" x 1.06" (130mm x 135mm x 27mm)
Weight	0.4 kg / 0.88 lb
Power Supply	6334T5 : DC 48V, @0.75A 6334R5 : DC 12V, @0.85A (World Wide Universal AC 100~240V 50/60Hz)

DIAGRAM TYPICAL

