

Shinybow SB-6353T&R KIT HDMI HDBaseT WallPlate PoH Extender (Transmitter/Receiver) Kit up to 330ft

The SB-6353T/R KIT contains both the SB-6353R HDMI, HDBaseT™ Receiver w/ PoH and the SB-6353T HDMI, HDBaseT™ Wall Plate Transmitter w/ PoH.

The SB-6353R is a HDMI over HDBaseT™ with PoH (Power Over HDBaseT™) 48VDC output receiver. This HDBaseT™ receiver can receive the HDMI, IR remote in & out, RS- 232 in & out, Ethernet signals and output PoH 48DC power over HDBaseT™ to a HDBaseT™ transmitter via a single category cable for long distances up to 328 feet (100M) / UHD 4K@30Hz CAT6 164 feet (50M). The SB-6353R uses CAT6/6a/7 (UTP or FTP) category cable with RJ-45 8P8C connectors and supports the 568a or 568b color specification table. This HDBaseT™ receiver product provides higher full HD HDMI resolutions of 480i/p, 720p, 1080i/p quality that is identical to the source to the HD destination display. The SB-6353R control signals are useful in receiving the HDMI digital video, digital multi-channel audio signals, IR in/out, RS-232 in/out, Ethernet series interface via a category cable from the HDBaseT™ Transmitter.

The SB-6353T HDBaseT™ Transmitter can transmit HDMI, Ethernet, PoH power (48VDC) from the Receiver, IR Remote input to the Receiver or output to the destination and the RS-232 interface signal I/O to the HDBaseT™ Receiver (SB-6353R PoH) via single LAN (category) cable for long distances of up to 328 feet (100M) maximum / UHD 4K@30Hz CAT6 164 feet (50M). The SB-6353T Transmitter uses a single UTP/FTP (category cable) CAT5e, CAT6, CAT6a or CAT7 via a RJ-45 8P8C female socket (Supports 568a/b). This product provides higher full HD HDMI 1.4a with supported resolutions of 480i/p, 720p, 1080i/p or High 4K2K quality that is identical to the high quality full HDMI 1.4 source signals. This Transmitter is useful for sending the HDMI digital video / multi-channel audio format, IR remote in or out, Ethernet, RS-232 in/ out and PoH signals via a single category cable transmitting to the HDBaseT™ Receiver.

Features

SB-6353R Receiver

- HDBaseT™ RX with 3D, 4K2K over a single UTP/STP cable up to 328ft (100M) / UHD 4K@30Hz CAT6 164ft (50M)
- Supports HDMI 1080p@60 video V1.4a 3D and Ultra HD 4K2K video, CEC / HDCP compliant
- Supports link speeds for TMDS Video format max 10.2Gbit/s, 340MHz signal Deep Color, Full HD 1080p@60Hz@24/36/48bit/pixels
- Supports 1080p TV's at 24/30/60/100/200/240Hz and above as well as Blu-rays at 24FPS
- Supports Digital Audio 7.1 LPCM 192KHz, 24bits, Full HD Dolby TrueHD and DTS- HD Master Audio uncompressed HD audio formats
- Supports PoH power DC48V over HDBaseT™ (Power supports 48VDC to the transmitter)
- Transfers Bi-directional infrared control signals together with the HDMI signal
- RS-232 port for firmware updates or RS-232 to control signal transmission
- Supports HDMI CEC between your connected source and display gear
- LED indicators to show the HDCP/LINK/POWER/POE status
- HDBaseT™ transfers HDMI, PoE, LAN, RS-232 and Bi-Directional IR over a single category cable
- Supports Super Audio CD (DSD), CEC commands protocol table
- Mounting ears and wall mount pack supplied
- Power supply using universal power switch 48VDC, 50/60Hz, 100~240VAC

SB-6353T Transmitter

- HDBaseT™ TX 3D, 4K2K over a single UTP/STP cable up to 328ft (100M) / UHD 4K@30Hz CAT6 164ft (50M)
- Supports HDMI 1080p@60 video V1.4a 3D and Ultra HD 4K2K video, CEC / HDCP compliant
- Supports link speeds for TMDS video format for a max 10.2Gbit/s, Signal 340MHz Deep Color, Full HD 1080p@60Hz@24/36/48bit/pixels
- Supports 1080p TV's at 24/30/60/100/200/240Hz and above as well as Blu-rays at 24FPS
- Supports Digital Audio 7.1 LPCM 192KHz, 24bits, Full HD Dolby TrueHD and DTS- HD Master Audio uncompressed HD audio formats
- Supports PoH power over HDBaseT™ (Power support 48VDC from HDBaseT™ Receiver SB-6353R)
- Transfers Bi-directional Infrared control signals together with the HDMI signal
- RS-232 port for firmware updates 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
- HDBaseT™ transfers HDMI, PoE, LAN, RS-232 and Bi-Directional IR over a single category cable
- Supports Super Audio CD (DSD), CEC commands protocol table