

Shinybow SB-6353T/R KIT HDMI/HDBaseT WP Extender (Transmitter) with PoH RX 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-6353T is a HDMI 1.4a over single category cable Transmitter with PoH (Power Over HDBaseT). This HDBaseT transmitter can transmit the HDMI, Ethernet, PoH power (48VDC) from the SB-6353R Receiver, IR Remote input to Receiver or output to destination and the RS-232 interface signal I/O to the SB-6353R via a single LAN (category) cable for the long distance maximum of 328 feet (100M). The SB-6353T uses the single UTP/FTP (category cable) CAT5e, CAT6, CAT6a or CAT7 via RJ-45 8P8C female socket (Supports 568a/b). This product provides higher full HD HDMI 1.4a, resolution support for 480i/p, 720p, 1080i/p or High 4K2K quality that are identical to the source high quality full HDMI 1.4 signals. The transmitter is useful for sending the HDMI digital video/multi-channel audio format, IR remote in or out, Ethernet, RS-232 in, RS-232 out and PoH. Controls signals via single category cable transmit to the HDBaseT receiver. The SB-6353R is a HDMI over HDBaseT with PoH (Power Over HDBaseT) 48VDC output receiver. The HDBaseT receiver can receive the HDMI, IR remote in, IR remote out, RS-232 in, RS-232 out, Ethernet signals and output PoH 48DC power over HDBaseT to the HDBaseT Transmitter via a single category cable for long distance maximum of 928 feet (100 meters). SB-6353R use category cable CAT6, CAT6a or CAT7 (UTP or FTP) with RJ-45 8P8C connector and supports 568a or 568b color specification table. This HDBaseT receiver provides higher full HD HDMI resolutions for 480i/p, 720p, 1080i/p quality that are identical to the source to the HD destination display. This HDBaseT receiver control signals are useful to receive the HDMI digital video, digital multi-channel audio signals, IR in, IR out, RS-232 in, RS-232 out, Ethernet series interface via category cable from the SB-6353T.

FEATURES

- HDBaseT TX/RX with 3D, 4K2K over a single UTP/STP cable up to 330ft (100M)
- 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
- Transmitter supports PoH power over HDBaseT (Power support 48VDC from HDBaseT Receiver SB-6353R)
- Receiver supports PoH power DC48V over HDBaseT (Power support 48VDC To Transmitter)
- Transfer Bi-directional Infrared 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
- HDBaseT transfer HDMI, PoE, LAN, RS-232 and Bi-Directional IR over single Category cable
- Supports Super Audio CD (DSD), CEC commands protocol table
- Receiver includes mounting ears and wall mount pack
- Power supply using universal power switch 48VDC, 50/60Hz, 100~240VAC