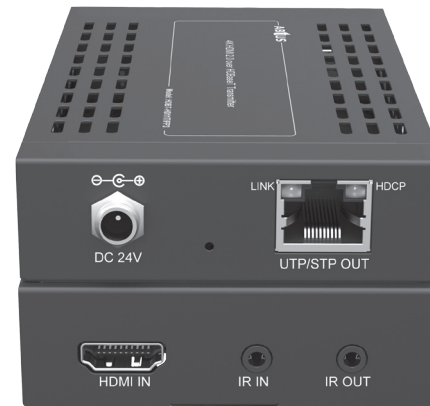


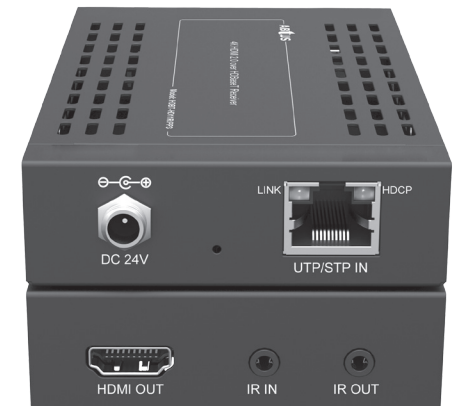
SPECIFICATION

	HDBT-HD11T/PP3	HDBT-HD11R/PP3
Input	HDMI x 1	RJ45 x 1
Output	RJ45 x 1	HDMI x 1
Control	IR IN (3.5mm mini jack) IR OUT (3.5mm mini jack)	IR IN (3.5mm mini jack) IR OUT (3.5mm mini jack)
Video Resolution	Up to 4K@60Hz 4:4:4	
HDMI Audio Format	LPCM 7.1 audio, Dolby Atmos®, Dolby® TrueHD, Dolby Digital® Plus, DTS:X™, and DTS-HD® Master Audio™ pass-through.	
Transmission Distance	100m (1080p@60Hz) 70m (4K@60Hz 4:4:4)	
HDMI Version	Up to 2.0	
HDCP Version	Up to 2.2	
Power Supply	Input: 100 to 240V AC, 50/60Hz; Output: 24V DC 1.25A	
Power Consumption	11.2W	
Operation Temperature	-10°C ~ +55°C	
Storage Temperature	-25°C ~ +70°C	
Relative Humidity	10% to 90%, Non-condensing	
Dimensions (W*H*D)	74mm x 24mm x 120mm	
Net Weight	200g	210g

4K HDMI 2.0 over HDBaseT Extender



Model:
HDBT-HD11T/PP3



Model:
HDBT-HD11R/PP3

** For details and updated Command and Program Software, please visit and download from www.abtussingapore.com

*Specifications are subject to changes without notice.

PRODUCT DESCRIPTION

The HDBT-HD11T/PP3 & HDBT-HD11R/PP3 is a HDMI extender that utilizes HDBaseT technology to transmit signals of up to 100m for 1080p or 70m for 4K, via a CAT5E/CAT6A cable. The extender also supports bi-directional IR transmission. The extender supports POC, therefore only the transmitter needs to be powered.

FEATURES

- Supports up to 4K@60Hz 4:4:4 resolution
- Transmission distance of up to 100m for 1080p and 70m for 4k
- HDMI 2.0 & HDCP Up to 2.2 compliant
- Bi-directional IR transmission
- Compact design for easy operation

PANEL DESCRIPTION (TRANSMITTER)



1. **HDMI IN:** Type-A female HDMI port for HDMI source
2. **IR IN:** 3.5mm mini jack to connect to an IR receiver
3. **IR OUT:** 3.5mm mini jack to connect to an IR emitter
4. **DC 24V:** DC power supply port for DC24V adapter
5. **POWER LED:** Red LED indicates transmitter is powered
6. **UTP/STP OUT:** RJ45 port to connect to UTP/STP IN port of a receiver using CAT5E/6A cable.
HDCP LED: No Green LED light indicates there is no video transmission.
HDCP LED: Solid Green LED light indicates there is video transmission with HDCP.
HDCP LED: Flashing Green LED light indicates there is video transmission without HDCP.
LINK LED: Solid Orange LED light indicates there is link established between transmitter and receiver.

PANEL DESCRIPTION (RECEIVER)



1. **HDMI OUT:** Type-A female HDMI port for HDMI display
2. **IR IN:** 3.5mm mini jack to connect to an IR receiver
3. **IR OUT:** 3.5mm mini jack to connect to an IR emitter
4. **DC 24V:** DC power supply port for DC24V adapter
5. **POWER LED:** Red LED indicates transmitter is powered
6. **UTP/STP IN:** RJ45 port to connect to UTP/STP OUT port of a transmitter using CAT5E/6A cable.
HDCP LED: No Green LED light indicates there is no video transmission.
HDCP LED: Solid Green LED light indicates there is video transmission with HDCP.
HDCP LED: Flashing Green LED light indicates there is video transmission without HDCP.
LINK LED: Solid Orange LED light indicates there is link established between transmitter and receiver.

DIAGRAM

