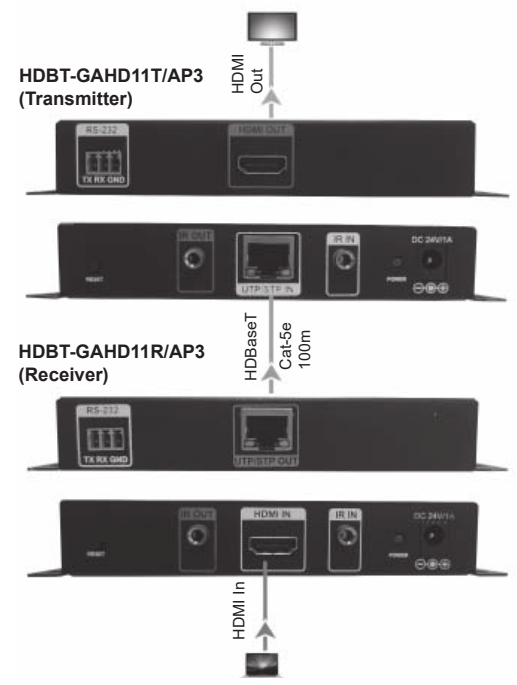


SPECIFICATION

	HDBT-GAHD11T/AP3	HDBT-GAHD11R/AP3
Input	1 × HDMI	1 × RJ45
Output	1 × RJ45	1 × HDMI
Control	Front Panel & 8-pin external control	
HDMI Compliance	Yes (HDMI Version 1.4)	
HDCP Compliance	HDMI Deep color, Full 3D & 4K 2K (HDCP Version 1.4)	
Scaled Video Support	1080p @ 60Hz 36-bit color	
Max Video Support	1920 × 1200, 4K 2K @ 60Hz 36-bit color	
Audio Support	Surround sound (up to 7.1ch) or Stereo Digital Audio	
Transmitter Range	Full HD (1080p) up to 100m through HDBaseT	
IR Passthrough	Bi-directional	
RS-232 Passthrough	Yes	
Power Supply	24V 1A	
Gross Dimensions	340 × 200 × 55 mm	340 × 200 × 55 mm
Gross Weight	1200 g	950 g

DIAGRAM



Typical Applications:
 Any integration that requires multi format inputs over a long distance or requires HDBT outputs.
 • Schools (Classroom, Lab, Hall etc.) • Churches • Corporate Applications (Board Room, Function Room etc) • Rental



* Specifications are subject to changes without notice.

HDMI over HDBaseT Extender



Model: HDBT-GAHD11T/AP3 (Transmitter)



Model: HDBT-GAHD11R/AP3 (Receiver)



DESCRIPTION

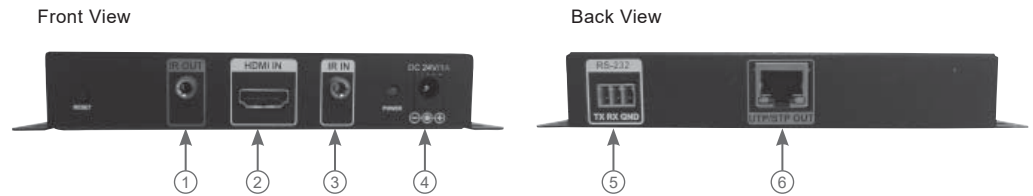
The ABTUS **HDBT-GAHD11T/AP3** and **HDBT-GAHD11R/AP3** is a pair of HDBT Extender. No configuration is required and it allows the transmission of video, audio, POC, RS-232 and IR through a single CAT cable using the HDBaseT technology to the display (or receiver) up to 100m.

Bi-directional IR and RS-232 commands can also be passed through the same cable to control the source and display. Power over cable is also supported, allowing the receiver or transmitter to power up without connecting to a power adaptor.

PRODUCT FEATURES

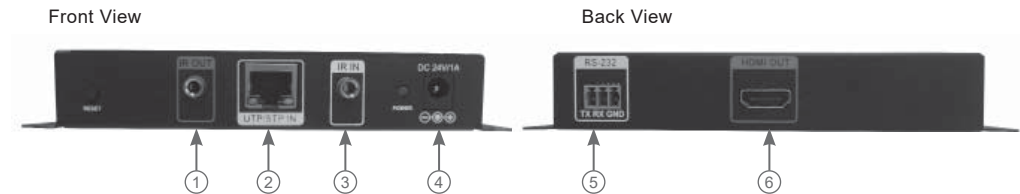
- Automatic input detection & selection
(Based on manual selection or last connected input)
- Supports up to 4K 2K resolutions
- Scaled video output to 1080p @ 60Hz
- Extends HDMI / VGA up to 100m
- Supports bi-directional IR and RS-232
- Support POC (power over cable)

FRONT/REAR PANEL (HDBT-GAHD11T/AP3)



Item	Description
1 IR OUT	IR passthrough from receiver
2 HDMI IN	HDMI input
3 IR IN	IR passthrough to receiver
4 DC 24V	Power 24V DC <i>(Note: Power adaptor is supplied with transmitter HDBT-GAHD11T/AP3)</i>
5 RS-232	RS-232 passthrough to receiver
6 UTP/STP OUT	CAT-5 output to receiver of HDBaseT compatible displays

FRONT/REAR PANEL (HDBT-GAHD11R/AP3)



Item	Description
1 IR OUT	IR passthrough from transmitter
2 UTP/STP OUT	CAT-5 input from transmitter or HDBaseT compatible devices
3 IR IN	IR passthrough to transmitter
4 DC 24V	Power 24V DC <i>(Note: Power adaptor is not supplied with receiver HDBT-GAHD11R/AP3)</i>
5 RS-232	RS-232 passthrough from transmitter
6 HDMI OUT	HDMI output to display