

HDBASET HDMI EXTENDERS & RECEIVERS

- Single port HDBaseT Extender and Receiver set
- Extend HDMI signals up to 330 feet (100 meters)*
- Supports HDMI and DVI formats; 1080P, HD, 3D
- Full audio support, infraRed and RS232 control
 - Ethernet control with 8 port hub**
 - POE (Power Over Ethernet)**
- GPI and assignable POE (on Tx or Rx side)***
- Switchable VGA / HDMI input****
- Uses a single CATx cable

*HDBT-1-Es and HDBT-1-Rs up to 230 feet (70 meters)

**HDBT-1-Ex and HDBT-1-Rx features

***HDBT-1-EAP and HDBT-1-RAP features

****HDBT-1-EAPv feature

HDBT-1-E

Single-port HDBaseT HDMI Extender with IR and RS232 up to 100 meters

Front



IR OUT

LINK MODE POWER

Rear



LOCKING 12 VDC 2.5A PS LINK OUT

HDMI IN

RS232 IN

HDBT-1-R

Single-port HDBaseT HDMI Receiver with IR and RS232 up to 100 meters

Front



IR 2 IN

IR 1 IN

LINK MODE POWER

Rear



LOCKING 12 VDC 2.5A PS LINK IN

HDMI OUT

RS232 OUT

HDBT-1-Es

Single-port HDBaseT HDMI Extender with IR and RS232 up to 70 meters

Front



IR OUT

LINK MODE POWER

Rear



LOCKING 12 VDC 2.5A PS LINK OUT

HDMI IN

RS232 IN

HDBT-1-Rs

Single-port HDBaseT HDMI Receiver with IR and RS232 up to 70 meters

Front



Rear



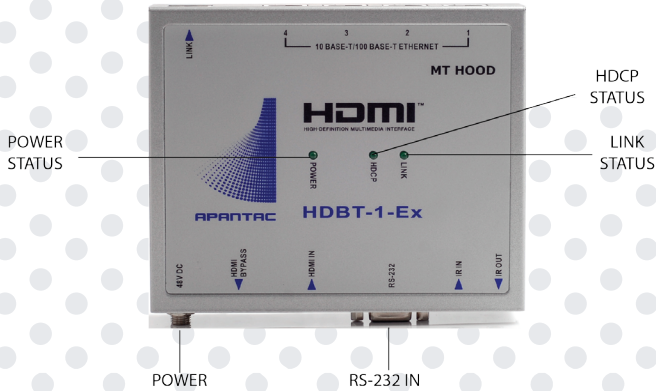
HDBT-1-EX

Single-port HDBaseT HDMI Extender with IR, RS232, Ethernet, POE

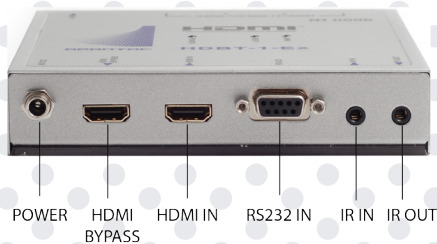
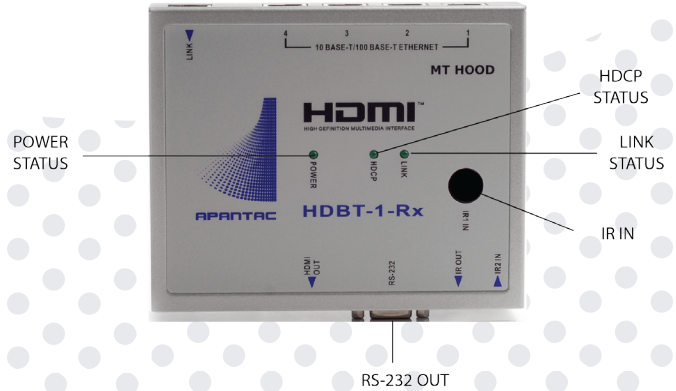
HDBT-1-RX

Single Port HDBaseT HDMI Receiver with IR, RS232, Ethernet, POE

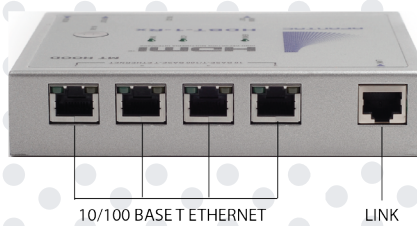
HDBT-1-EX Front



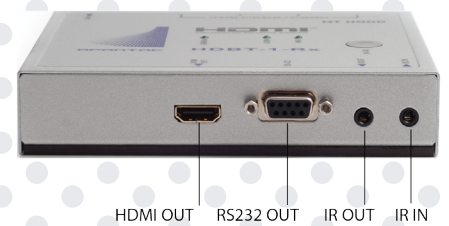
HDBT-1-RX Front



HDBT-1-EX Rear



HDBT-1-RX Rear



HDBT-1-RX Front

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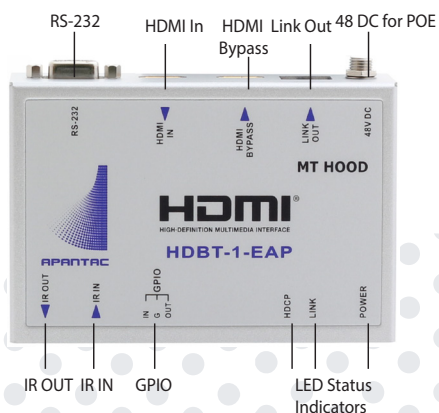
HDBT-1-EAP

Single Port HDBaseT HDMI Extender with IR, RS232, GPI, Assignable POE

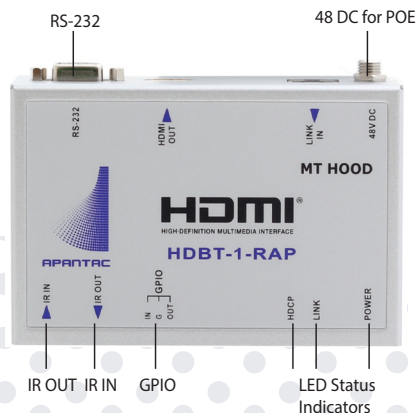
HDBT-1-RAP

Single Port HDBaseT HDMI Receiver with IR, RS232, GPI, Assignable POE

HDBT-1-EAP Front

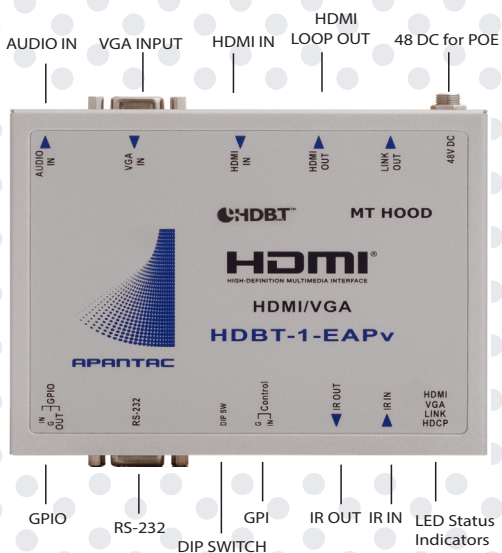


HDBT-1-RAP Front



HDBT-1-EAPv

- Single Port HDBaseT VGA / HDMI Extender with HDMI Loop out, IR, RS232, POE up to 100 meters
- Needs to be used with HDBT-1-RAP as a set (HDBT-SET-5)



MODEL	HDBT-1-E	HDBT-1-R	HDBT-1-Es	HDBT-1-Rs
DESCRIPTION	Single-port HDBaseT HDMI Extender	Single-port HDBaseT HDMI Receiver	Single-port HDBaseT HDMI Extender	Single-port HDBaseT HDMI Receiver
INPUTS	1 x HDMI, 1 x RS232			
OUTPUTS	1 x RJ45, 1 x IR Emitter			
RESOLUTION	Maximum Resolution of 4K x 2K / 1920 x 1200 (including 1080P and 3D) up to 330 feet (100 meters)		Maximum Resolution of 4K x 2K / 1920 x 1200 (including 1080P and 3D) up to 230 feet (70 meters)	
DIMENSIONS	122 mm W x 74 mm D x 29 mm H			
POWER	12V 2.5A			
MODEL	HDBT-1-Ex		HDBT-1-Rx	
DESCRIPTION	Single-port HDBaseT HDMI Extender with IR, RS232, Ethernet, POE		Single-port HDBaseT HDMI Receiver with IR, RS232, Ethernet, POE	
INPUTS	1 x HDMI 1 x RS232 4 x RJ45 (10/100 BaseT Ethernet) 1 x IR (3.5 mm Jack)		1 x RJ45 (Link) 4 x RJ45 (10/100 BaseT Ethernet) 1 x Direct IR Receiver (On Top) 1 x Extended IR Receiver (3.5 mm Jack)	
OUTPUTS	1 x RJ45 (Link) 1 x HDMI (Bypass) 1 x IR Out (3.5 mm Jack for Emitter)		1 x HDMI 1 x RS232	
RESOLUTION	Maximum Resolution of 4K x 2K / 1920 x 1200 (including 1080P and 3D) up to 330 feet (100 meters)			
DIMENSIONS	140 mm W x 114 mm D x 29 mm H			
POWER	DC 48 V		POE	
MODEL	HDBT-1-EAP		HDBT-1-RAP	
DESCRIPTION	Single-port HDBaseT HDMI Extender with IR, RS232, GPI and assignable POE		Single-port HDBaseT HDMI Receiver with IR, RS232, GPI and assignable POE	
INPUTS	1 x HDMI 1 x RS232 1 x IR (3.5 mm Jack) 1 x Terminal Block for GPI In		1 x RJ45 (Link) 1 x Direct IR Receiver (On Top) 1 x Extended IR Receiver (3.5 mm Jack)	
OUTPUTS	1 x RJ45 (Link) 1 x HDMI (Bypass) 1 x IR Out (3.5 mm Jack for Emitter)		1 x HDMI 1 x RS232 1 x Terminal Block for GPI Out	
RESOLUTION	Maximum Resolution of 4K x 2K / 1920 x 1200 (including 1080P and 3D) up to 330 feet (100 meters)			
DIMENSIONS	122 mm W x 74 mm D x 38 mm H			
POWER	DC 48 V or POE		DC 48 V or POE	
MODEL	HDBT-1-EAPv			
DESCRIPTION	Switchable VGA or HDMI HDBaseT Extender with IR, RS232			
INPUTS	1 x HDMI 1 x VGA 1 x RS232 1 x IR (3.5 mm Jack)			
OUTPUTS	1 x HDMI Loop Out 1 x RJ45 (Link) 1 x IR Out (3.5 mm Jack for Emitter)			
RESOLUTION	Maximum Resolution of 4K x 2K / 1920 x 1200 (including 1080P and 3D) up to 330 feet (100 meters)			
DIMENSIONS	140 mm W x 114 mm D x 37.5 mm H			
POWER	DC 48 V			