

# HDBASET HDMI EXTENDERS & RECEIVERS (328 FT/100 m)

## HDBT-SET-1 (HDBT-1-E + HDBT-1-R)

- HDCP compliant HDBaseT extender and receiver Set
- Extend HDMI signals up to 328 feet (100 meters)
- Supports HDMI and DVI formats; UHD@60Hz (4:2:0), 1080P, HD, 3D
- Full audio support, infraRed and RS232 control
- Uses a single CATx cable

### HDBT-1-E

Front



Rear



### HDBT-1-R

Front



Rear



**Recommended cables:** CAT5 - Belden 1212F, CAT6 - Belden 2412F

MODEL	HDBT-1-E	HDBT-1-R
DESCRIPTION	Single-port HDBaseT HDMI Extender	Single-port HDBast HDMI Receiver
INPUTS	1 x HDMI, 1 x RS232	
OUTPUTS	1 x RJ45, 1 x IR Emitter	
RESOLUTION	Maximum Resolution of UHD @ 60 Hz (4:2:0) / 1920 x 1200 (including 1080P and 3D) up to 328 feet (100 meters)	
DIMENSIONS	122 mm W x 74 mm D x 29 mm H	
POWER	12V 2.5A	

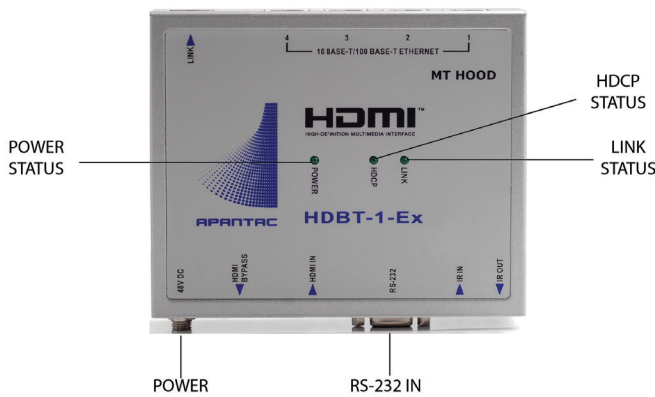
# HDBASET HDMI EXTENDERS & RECEIVERS W/POE/ETHERNET

## HDBT-SET-2 (HDBT-1-EX + HDBT-1-RX) (328 FT/100 M)

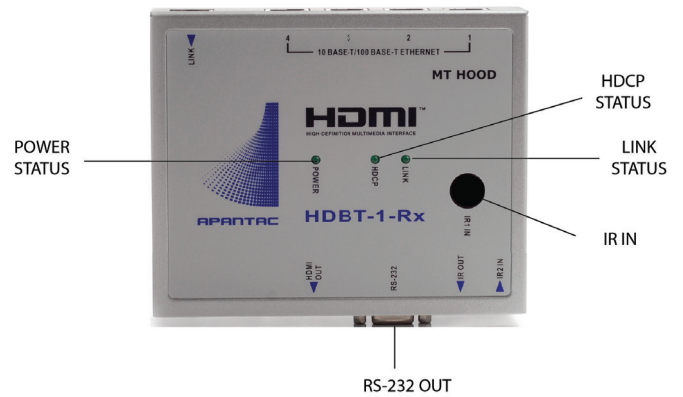
- HDCP compliant HDBaseT extender and receiver Set with 4 x 10/100 Ethernet ports on both Tx and Rx
- Extend HDMI signals up to 328 feet (100 meters)
- Supports POE (Power Over Ethernet) from Tx to Rx
- Supports HDMI and DVI formats; UHD@60Hz (4:2:0), 1080P, HD, 3D
- Full audio support, infraRed and RS232 control
- Uses a single CATx cable

### HDBT-1-Ex

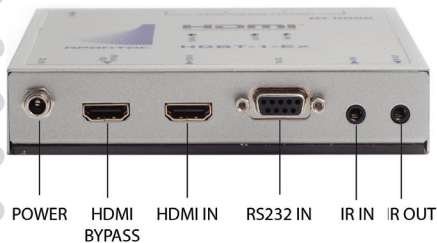
HDBT-1-EX Front



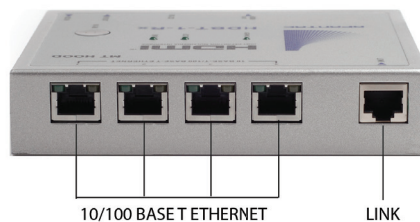
HDBT-1-RX Front



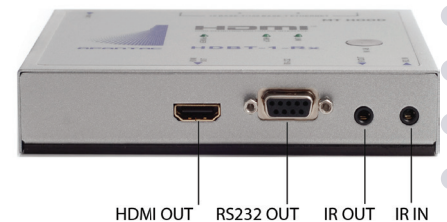
### HDBT-1-RX



HDBT-1-EX Rear



HDBT-1-RX Rear



HDBT-1-RX Front

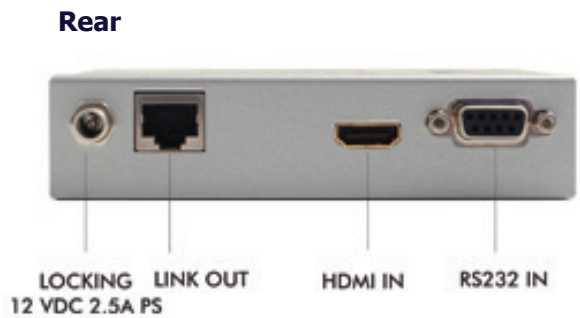
**Recommended cables:** CAT5 - Belden 1212F, CAT6 - Belden 2412F

MODEL	HDBT-1-Ex	HDBT-1-Rx
<b>DESCRIPTION</b>	Single-port HDBaseT HDMI Extender with IR, RS232, Ethernet, POE	Single-port HDBaseT HDMI Receiver with IR, RS232, Ethernet, POE
<b>INPUTS</b>	1 x HDMI 1 x RS232 4 x RJ45 (10/100 Base T Ethernet) 1 x IR (3.5 mm Jack)	1 x RJ45 (Link) 4 x RJ45 (10/100 Base T Ethernet) 1 x Direct IR Receiver (On Top) 1 x Extended IR Receiver (3.5 mm Jack)
<b>OUTPUTS</b>	1 x RJ45 (Link) 1 x HDMI (Bypass) 1 x IR Out (3.5 mm Jack for Emitter)	1 x HDMI 1 x RS232
<b>RESOLUTION</b>	Maximum Resolution of UHD @ 60Hz (4:2:0) / 1920 x 1200 (including 1080P and 3D) up to 330 feet (100 meters)	
<b>DIMENSIONS</b>	140 mm W x 114 mm D x 29 mm H	
<b>POWER</b>	DC 48 V	POE

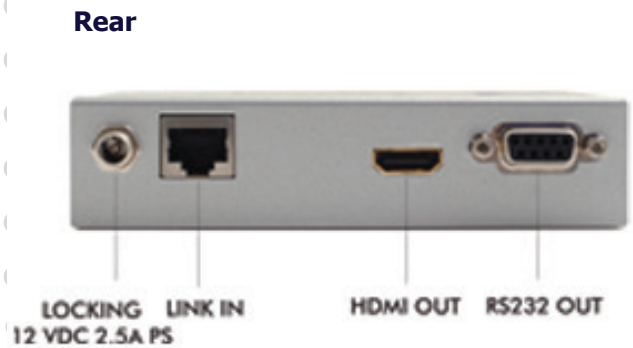
# HDBASET HDMI EXTENDERS & RECEIVERS (230 FT/70 M) HDBT-SET-3 (HDBT-1-ES + HDBT-1-RS)

- HDCP compliant HDBaseT extender and receiver Set
- Extend HDMI signals up to 230 feet (70 meters)
- Supports HDMI and DVI formats; 1080P, HD, 3D
- Full audio support, infraRed and RS232 control
- Uses a single CATx cable

## HDBT-1-Es



## HDBT-1-Rs



**Recommended cables:** CAT5 - Belden 1212F, CAT6 - Belden 2412F

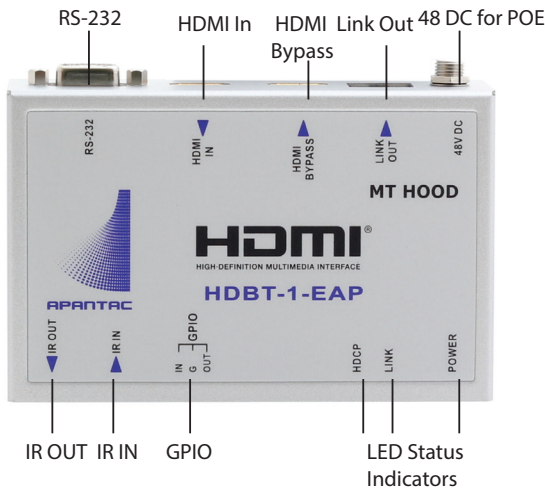
MODEL	HDBT-1-Es	HDBT-1-Rs
<b>DESCRIPTION</b>	Single-port HDBaseT HDMI Extender	Single-port HDBasT HDMI Receiver
<b>INPUTS</b>	1 x HDMI, 1 x RS232	
<b>OUTPUTS</b>	1 x RJ45, 1 x IR Emitter	
<b>RESOLUTION</b>	Maximum Resolution of 1920 x 1200 (including 1080P and 3D) up to 230 feet (70 meters)	
<b>DIMENSIONS</b>	122 mm W x 74 mm D x 29 mm H	
<b>POWER</b>	12V 2.5A	

# HDBASET HDMI EXTENDERS & RECEIVERS (330 FT/100 m) W/ POE

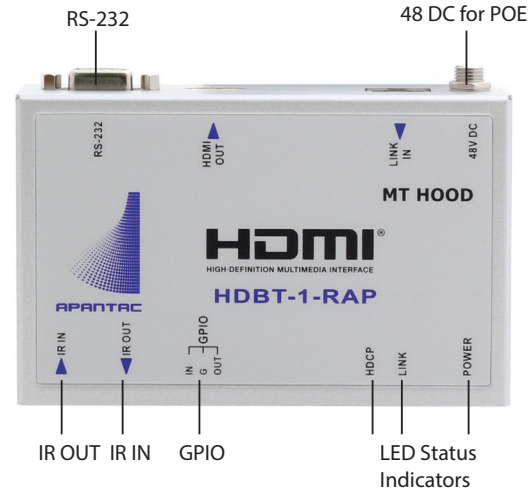
## HDBT-SET-4 (HDBT-1-EAP + HDBT-1-RAP)

- HDCP compliant HDBaseT extender and receiver Set
- Extend HDMI signals up to 328 feet (100 meters)
- Supports assignable POE (Power Over Ethernet) from Tx to Rx or Rx to Tx
- Supports HDMI and DVI formats; UHD@60Hz (4:2:0), 1080P, HD, 3D
- Full audio support, infraRed and RS232 control
- Uses a single CATx cable

**HDBT-1-EAP**



**HDBT-1-RAP**



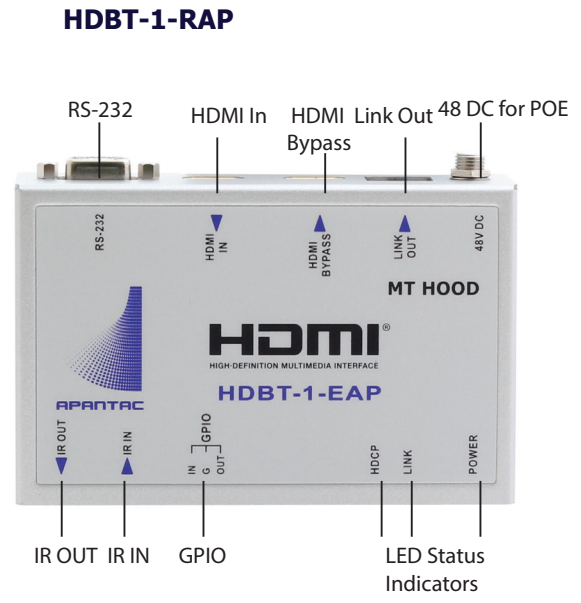
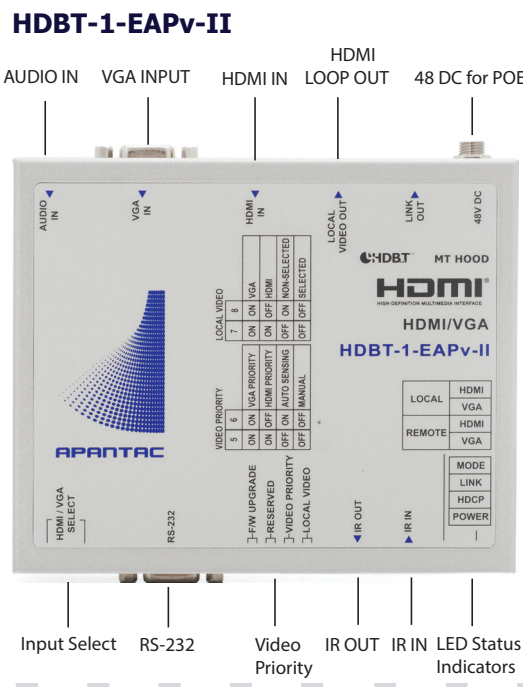
**Recommended cables:** CAT5 - Belden 1212F, CAT6 - Belden 2412F

MODEL	HDBT-1-EAP	HDBT-1-RAP
<b>DESCRIPTION</b>	Single-port HDBaseT HDMI Extender with IR, RS232, GPI and assignable POE	Single-port HDBaseT HDMI Receiver with IR, RS232, GPI and assignable POE
<b>INPUTS</b>	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)
<b>OUTPUTS</b>	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
<b>RESOLUTION</b>	Maximum Resolution of UHD @ 60Hz (4:2:0) / 1920 x 1200 (including 1080P and 3D) up to 330 feet (100 meters)	
<b>DIMENSIONS</b>	122 mm W x 74 mm D x 38 mm H	
<b>POWER</b>	DC 48 V or POE	DC 48 V or POE



# HDBASET HDMI EXTENDERS & RECEIVERS w/ POE/VGA INPUT HDBT-SET-5 (HDBT-1-EAPV-II + HDBT-1-RAP) (330 FT/100 M)

- Single port HDBaseT extender and receiver Set
- Supports VGA input as well as HDMI input
- HDMI loop out
- Extend HDMI signals up to 328 feet (100 meters)
- Supports assignable POE (Power Over Ethernet) from Tx to Rx or Rx to Tx
- Supports HDMI and DVI formats; UHD@60Hz (4:2:0), 1080P, HD, 3D
- Supports VGA inputs up to 1920x1200 with analog audio input
- Full audio support, infraRed and RS232 control



**Recommended cables:** CAT5 - Belden 1212F, CAT6 - Belden 2412F

MODEL	HDBT-1-EAPv-II	HDBT-1-RAP
<b>DESCRIPTION</b>	Switchable VGA w/Audio) or HDMI HDBaseT Extender with IR, RS232`	Single-port HDBaseT HDMI Receiver with IR, RS232, GPI and assignable POE
<b>INPUTS</b>	1 x HDMI 1 x VGA with analog audio 1 x RS232 1 x IR (3.5 mm Jack) 1 x Terminal Block for switch	1 x RJ45 (Link) 1 x Direct IR Receiver (On Top) 1 x Extended IR Receiver (3.5 mm Jack)
<b>OUTPUTS</b>	1 x RJ45 (Link) 1 x HDMI Loop out 1 x IR Out (3.5 mm Jack for Emitter)	1 x HDMI 1 x RS232 1 x Terminal Block for GPI Out
<b>RESOLUTION</b>	Maximum Resolution of UHD @ 60Hz (4:2:0) / 1920 x 1200 (including 1080P and 3D) up to 330 feet (100 meters)	
<b>DIMENSIONS</b>	140 mm W x 114 mm D x 37.5 mm H	122 mm W x 74 mm D x 38 mm H
<b>POWER</b>	DC 48 V	POE