# information sheet

### HDBaseT HDMI / Data Extender

### PLX-HDB.4

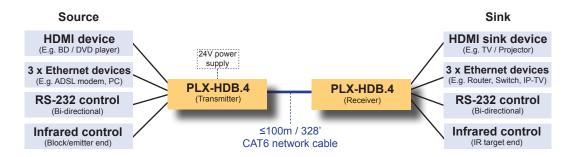
#### **Main Features:**

## Transmit 10.2Gbs HDMI, Ethernet, IR and 232 over a single CAT6 networking cable

- 4K HDMI video up to 100m
- Ethernet, IR and RS-232 up to 100m
- No limit to resolution supports all video and audio modes in the current HDMI specification
- Daisy-chain up to 8 TX / RX sets total length up to approx. 800m / 2,534'.
- External power at source-end only see Installation Note 5 below

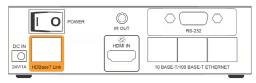
#### **Description:**

The PLX-HDB.4 uses HDBaseT™ technology to send uncompressed HDMI and other formats over a single CAT6 cable

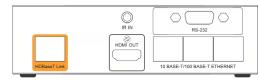


#### **Rear Panels:**





#### Receiver (RX)



**COLDS** 

#### **Installation Notes:**

- 1. CAT 5e cable is supported but will reduce operational range
- 2. TIA/EIA-568-B termination recommended
- 3. Direct connection required between TX and RX no Ethernet devices in between
- 4. Use short length Certified High Speed HDMI cables (Kordz PRO and PRS 0.5m / 1'7" or 1.0m / 3'3" recommended; up to 5.0m / 16'4" maximum)
- 5. Power must be OFF when connecting or disconnecting HDBaseT link (CAT6) cable.

#### Warranty:

One year

More information:

www.kordz.com/plx-hdb.4

#### **Kit Contents**

- · TX and RX units
- 1 x power supply
- Mounting brackets and screws
- Installation guide

**Order code: PLX-HDB.4** 

Cables sold separately

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