# EXT-H101L-HDBT

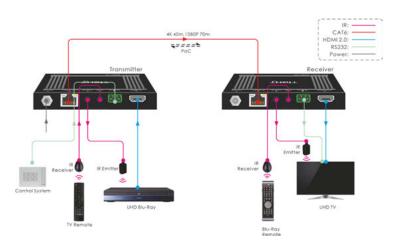
## ULTRA-COMPACT 18 GBPS HDMI EXTENDER SET

EXT-H101L-HDBT is a fully HDMI 2.0a compliant HDBaseT extender set. The set extends HDMI audio, video as well as control up to 70m using a single Category 6A solid core cable (4K 60Hz 40m / 1080P 60Hz 70m). Supports HDMI 2.0a, HDR and HDCP 2.2.

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The EXT-H101L-HDBT provide crystal clear HDR and full bandwidth 4K video in an ultra-compact formfactor. Support for bi-directional PoC allows for easy installation by applying power to either the transmitter or the receiver.



### **SPECIFICATIONS**

#### TRANSMITTER

| Input:         | HDMI in              |
|----------------|----------------------|
| Output:        | HDBT out             |
| Control ports: | IR in, IR out, RS232 |

#### RECEIVER

| Input:         | HDMI out             |
|----------------|----------------------|
| Output:        | HDBT in              |
| Control ports: | IR in, IR out, RS232 |

#### GENERAL

| Transmission mode/distance: | HDBaseT; 1080p ≤ 70m; 4K x 2K ≤ 40m |
|-----------------------------|-------------------------------------|
| Resolution:                 | Up to 4K x 2K@60Hz 4:4:4            |
| Bandwidth:                  | 18 Gbps                             |
| HDMI standard:              | HDMI2.0 & HDCP2.2                   |
| Power consumption:          | 14 W (max)                          |
| Operation temperature:      | 0 ~ 40°C                            |
| Storage temperature:        | -10 ~ 50°C                          |
| Relative humidity:          | 0% ~ 90%                            |
| External Power Supply:      | Input: 100VAC ~ 240VAC, 50/60Hz     |
|                             | Output: 12VDC, 2A                   |
| Dimensions (W x H x D)      | 115 mm x 16 mm x 84 mm              |
| Net weight:                 | Transmitter: 150 g; Receiver: 153 g |
| Part number:                | 670-04001                           |

## **KEY FEATURES**

• Ultra-compact size.

- Supports 4K/UHD/60Hz/4:4:4 (18Gbps).
- Supports HDMI2.0 & HDCP2.2 and backward compatible with previous versions.
- Supports HDR.
- Maximum transmission distance is up to 40 m for 4Kx2K, and up to 70 m for 1080p.
- Supports CEC, IR and RS232 pass-through for long-distance control.
- Supports bi-directional PoC for simplified installation.



Faulty product - minimal down time. Up until six months after purchase, TiGHT AV will replace your product in advance of return of faulty product.

Your investment - built to last. All TiGHT AV products come with a five year limited warranty.



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