

HDBaseT

# 4K HDBaseT Transmitter Box

**HBT-15**

|                        |                                                                                                                                        |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| Video/Audio Input      | HDMI 2.0 x1                                                                                                                            |
| Video/Audio Output     | HDBaseT RJ-45 x1                                                                                                                       |
| Supported Video Format | 2160p: 60/59.94/50/30/29.97/25<br>1080p: 60/59.94/50/30/29.97/25<br>1080i: 60/59.94/50<br>720p: 60/59.94/50<br>480i: 59.94<br>576i: 50 |
| Video Process          | 4K2K60 4:4:4 8bits<br>4K2K60 4:2:0 10bits                                                                                              |
| Video bandwidth        | Single-link 600MHz [18Gbps]                                                                                                            |
| DVIP                   | RJ-45 x1(output)                                                                                                                       |
| RS-422/ RS-232         | RJ-45 x1                                                                                                                               |
| Power                  | DC Out: 12V 30W                                                                                                                        |
| PoE Output             | ---                                                                                                                                    |
| HDBaseT Distance       | 2160p60/59.94/50 Up to 100m by CAT. 6A Cable (Resolution downward supported)                                                           |
| HDMI compliance        | HDMI 2.0                                                                                                                               |
| HDCP compliance        | HDCP 2.2/1.4 (Bypass)                                                                                                                  |
| Audio support          | Surround sound (up to 7.1ch)                                                                                                           |
| Dimension (LxWxH)      | 157 x 85 x 46mm                                                                                                                        |
| Weight                 | 474 g                                                                                                                                  |
| Operating Temp. Range  | 0~40 °C                                                                                                                                |
| What's in the Box      | 1 x HBT-15 main unit<br>1 x DC to DC cable                                                                                             |