

HDBaseT Receiver

KEY FEATURES

● VCC-4K-BR



- Resolution: 4K,1080P,720P
- Video Output: HDMI 1.4
- HDBaseT One-Cable Solution
- One CAT 6 cable transmission up to 100 meters.
- Provides Power to camera: 802.3at PoE+
- Supports IP control and IP streaming Pass-Thru*.

FUNCTIONALITY

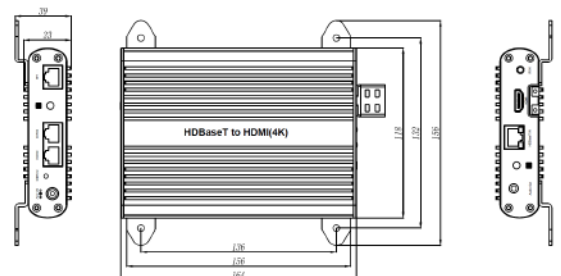
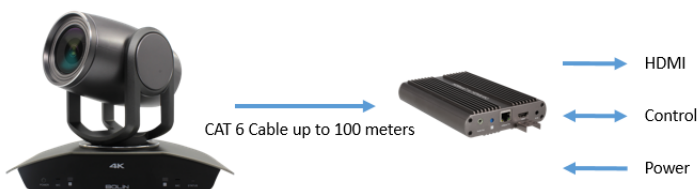
- Use as a HDBaseT Receiver for 8 Series VCC camera with built-in HDBaseT adapter or other HDBaseT equipment.
- Over One CAT 6 Cable delivers: Camera Power, 4K Video, Control signal, IP*, Audio.
- Control supports: IR Control, RS232, RS422/485
- Two RJ45 Ports with included Phoenix Connection adapter provides convenience of cabling.
- Supports IP* control to camera.
- Supports IP* streaming Pass-Thru over HDBaseT one cable from camera to remote site.
- Low heat generation.
- Easy install wall mount and desk top mount and HDMI head holder.
- Use for camera models: VCC-8-4K12S-SMB, VCC-8HD20S-SMCB, VCC-8HD20S-SMCBN, VCC-8HD30S-SMCB, VCC-8HD30S-SMCBN



RJ45-RS232



RJ45-RS422



Product Specification

| | |
|-----------------------|---------------------------------------------------------------------------------------------------|
| Model No. | VCC-4K-BR |
| Product Name | HDBaseT Receiver |
| Video | |
| Video support | 4K: 2160p:25/29.97; 1080p:60/59.94/50/30/29.97/25; 1080i:60/59.94/50; 720p:60/59.94/50/30/25 |
| HDMI compliance | HDMI 1.4 |
| HDMI over UTP | CAT5e: 100M for up to 1080p60 CAT6/CAT6a/CAT7: 100 M for up to 4K 2K/30 4:4:4 and 4K60 4:2:0 |
| IP Pass-Thru | For the camera with IP control or IP streaming functionality.(Camera model specific) |
| Equalization | Auto |
| Audio | |
| Audio support | Surround sound [up to 7.1ch) or stereo digital audio |
| Control | |
| PZT Control | RS232, RS422/485 |
| IR pass-thru | One-way(RX) |
| IP Control | Support (camera model specific) |
| Interface | |
| Video Output | 1XHDMI Type A - HDMI (4K), 1XRJ45 - IP Pass-Thru (100Mbps,extend connection only, not IP encoder) |
| Video Input | 1XRJ45-HDBaseT(4K), |
| Audio Output | 3.5mm Jack |
| Control Interface | 2XRJ45: RS232, RS422/485 (RJ45 to Phoenix Connector adapter included), IR-1x 3.5mm IR RX |
| General | |
| Operating Temperature | -20 to +60 (°C) |
| Operating Humidity | ≤80% Suitable for Use |
| Power Input | DC12V, 3A |
| Power Output | 802.3at PoE+, Provides power to camera over Cate6 cable |
| Power Consumption | 10W |
| Housing | Metal enclosure |
| Dimension | 164x118x33mm |
| Weight | 0.52KG |

ORDER INFORMATION

- VCC-4K-BR

* This HDBaseT receiver is not an IP video encoder. The LAN Port is IP Pass-Thru for the camera with IP control or IP streaming functionality. Do not use it as an IP video encoder. The IP Pass-Thru function does not apply to Model VCC-8-4K12S-SMB.