

Features

- 4K x 2K 3D HDMI Video Over TCP/IP LAN
- HD Base-T Technology
- Point to Multipoint
- Up to 16 Transmitters and Over 200 Receivers
- 120 Meters Cat5/Cat6
- Video Format H.264
- Audio Format MPEG3
- HDMI Output at 720P or 1080P
- Support all Modes Up To 4K x 2K x 30
- Compliance HDCP and HDMI 1.4a
- Support DDC, CEC, HPD

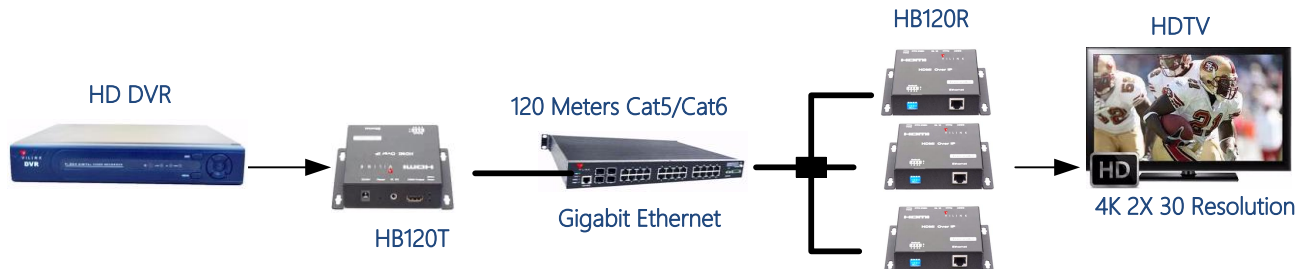


MAIN PARAMETERS

| HDMI Video: | |
|--------------|---|
| Channel | 1 HDMI Video Port |
| Video Format | H.264 |
| Protocol | HDCP, HDMI 1.4a |
| Resolutions | Up to 4K x 2K x 30 |
| Audio | Digital Dolby True HD |
| Audio Format | MPEG3 |
| Connector | HDMI Male Plug |
| Environment | |
| Operating | -20 ⁰ C to +60 ⁰ C |
| Storage | -40 ⁰ C to + 95 ⁰ C |
| Humidity | 98% Non-Condensing |

| Ethernet Interface: | |
|---------------------|----------------------|
| Channel | 1 |
| Data Rate | 10/100/1000M |
| TX Port | Auto MDI/MDIX |
| Transmission Mode | Haft/Full Duplex |
| Connector | RJ45 |
| Distance | 120 Meters cat5/Cat6 |
| Physical | |
| Dimensions | 4.5" x 2.5" x 1.0" |
| Weight | 0.5 lb. |
| Power | |
| Power Adaptor | +5 VDC @ 0.5 Amp |

APPLICATION



Typical HB100T & HB100R Application