

Broaddata LBC-H-R-DOP HDBT/HDMI Extender (Receiver) with IR/RS232/Ethernet

The LBC-H-R-DOP receiver accepts from the transmitter unit the signal of resolutions up to 1080p Full HD, 4Kx2K timing, 3D and multi-channel digital audio formats and sends to two HDTV outputs. The HDMI can be connected to HDMI display for instant nearby display and the CAT-5e/6/7 can be connected to CAT5e/6/7 to HDMI transmitter for a distance of up to 100 meters with Bidirectional PoC feature. Further, a total of 100Mbps Ethernet transmission rate allows all connected devices to share the Ethernet service and Bi-directional PoC provides PoC to the transmitter, or received from compatible PoC transmitter through CAT-5e/6/7.

Features

- Extend HDMI signals up to 100 meters over one CAT 5e/6 cable with dual video output
- Supports full HDTV video resolutions up to 4K2K @30Hz
- Fully uncompressed video and audio provides zero loss of quality
- Supports true DDC/EDID/HDCP transmission
- Video/Audio+IR+Data+Ethernet, over 1 CAT 5e/6 cable
- Two-way 24V/POC remoting power
- HDMI 1.4 and HDCP 2.2 compliant
- Supports both RS-232 and IR control data