

# Broaddata LBC-H-T-LPB-Lite HDMI/HDBT Extender (Transmitter)/Loopback Video/IR/RS232

The LBC-H-T-LPB-Lite can convert a single CAT-5e/6/7 input and 2-way IR control to a single CAT-5e/6/7 output and includes a simultaneous HDMI bypass output. It supports resolutions up to 1080p Full HD, 4K—2K timing, 3D and multi-channel digital audio formats (such as LPCM 7.1CH, Dolby TrueHD, Dolby Digital Plus and DTS-HD). The HDMI output can be connected to an HDMI display or cascaded to another splitter. The CAT-5e/6/7 output can be connected to a CAT-5e/6/7 to HDMI Receiver to extend the operating distance up to 60 meters.

## Features

- Extend HDMI signals up to 60 meters over one CAT 5e/6 cable with loopback video port
- 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, over 1 CAT 5e/6 Cable
- Two-way 24V/POC Remote Powering
- HDMI 1.4 and HDCP 2.2 compliant
- Supports both RS-232 and IR control data