

# Broaddata LBC-H-R-DG Link Bridge HDMI/HDBT Extender (Receiver) with Ethernet

The LBC-HDBT-R-DG Receiver can receive uncompressed audio/video and IP data over a single run of CAT5e/6/7 cable up to distances of 100m. It has the added benefit of a bi-directional LAN connectivity, allowing devices such as a Smart TV or games consoles to share an Internet connection. The unit can be powered by PoH (Power over HDBT) from a compatible transmitter, allowing for greater flexibility in installations.

## Features

- Extend HDMI signals up to 100 meters over one CAT 5e/6 cable
- Ultra HD (4K2K) and HDTV video resolutions up to 720p/1080i/1080p @60 Hz
- Fully uncompressed video and audio provides zero loss of quality
- Supports true DDC/EDID/HDCP transmission over one Ethernet cable
- Video/Audio+LAN, over 1 CAT 5e/6 cable
- Requires PoC (Power over Cable) from compatible transmitter