



# HLE-1 HDMI Extender

For those requiring a budget-minded, simple HDMI Extender without all the full functions and features of our Flagship Product, we introduce the HLE-1. Utilizing the latest version of HDBase-T known as “HDBase-T Lite”, the HLE-1 offers HDMI extension up to 70 Meters, along with Bi-Directional IR; all over a single CAT5e or CAT6 UTP cable. We continue with our tradition of a Single 24V Power Supply, injected at the Transmitter side.

HDMI features include support for 4K x 2K resolution, 3-D, and all current Audio Formats including DTS-HD and Dolby True-HD.

Starting with our highly-regarded HL-1 Extender, requests for a simplified and even lower priced Extender from our Dealers led to the HLE-1. The same care and quality that is built into every one of our products continues with the HLE-1.



### HLE-1 Product Highlights:

- One Single UTP (Cat5e/CAT6) Cable required
- Powered via one (supplied) 24V Power Supply
- Diagnostic Indicator lights for monitoring performance and operation
- High Quality Steel case for cooling, shielding, and safety
- IR Bi-Directional paths with Power for Pickup and PassThru using included SMA-1 adapter.
- Solid performance at 70 Meters at 1080p
- Fully Automatic Cable length compensation. No dials or switches needed
- Three (3) Year Warranty

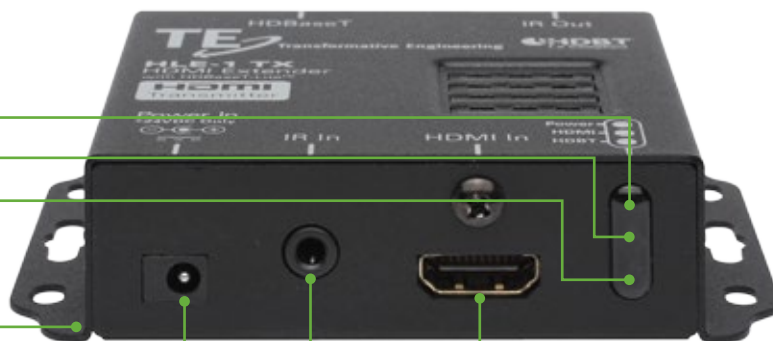
### Included In Kit:

- (1) HLE-1TX HDMI Transmitter Module
- (1) HLE-1RX HDMI Receiver Module
- (1) 24V Power Supply
- (1) SMA-1 IR Adapter Cable
- (1) Installation Manual

# HLE-1 HDMI Extender

## Compact HDMI Extender Solution

1. Power Indicator LED
2. HDMI Handshake Indicator LED
3. HDBase-T Link Feedback LED
4. Rugged Shielded Steel enclosure
5. +24VDC Power Input (Transmitter Only)
6. IRDA Input
7. HDMI In (or Out)



8. IRDA Output
9. HDBase-T RJ45 connector



### HLE-1 Specifications

#### Input Signal:

HDMI Version 1.0 thru 1.4a  
IR Signal – Pass Thru (Xantech Compatible)  
IR Powered Pickup – Ring (Ground), Tip (Signal), Sleeve (+12VDC)

#### Video Formats Supported:

480i/576i/480p/576p/720p/1080i/  
1080p/1080p@48bit/4K  
(4:2:0)-30fps/60fps – Cable Dependent

#### Audio Formats Supported:

All HDMI Supported Formats, including DTS-HD, Dolby-HD, DVD-A, Dolby True-HD, 8-CH LPCM

#### Output Signal:

HDMI Version 1.0 thru 1.4a  
IR Signal – Pass Thru (Xantech compatible)

#### Maximum Distance:

70 Meters (230 Feet) with CAT6,  
50 Meters (164 Feet) with CAT5e,  
@ 1080p, Greater distances at lesser resolutions

#### Power Supply (included):

12VDC @ 1A

#### Dimensions (Each):

9" W x 1.1" H x 3.75" D (with connector)

#### Weight:

1 lbs (Each)



Contributor Member of HDBase-T Alliance  
Authorized HDMI Adopter

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