



# HDBase-T HDMI Extender

## AC1030



Utilizes a standard RJ-45 connector

Uncompressed video/audio up to 10.2 Gbps

Support for 10/100Mbps Ethernet (2 Ports)

Extends HDMI and Internet signals up to 328 feet using Cat 5 or Cat 6 wiring



AC1030  
HDBase-T HDMI Extender

## INNOVATIVE TECHNOLOGY

### SHAPING THE FUTURE OF DIGITAL CONNECTIVITY

Expensive HDMI cables and limited lengths are a thing of the past with the HDBase-T HDMI Extender. The Extender connects uncompressed full HD digital video, audio, 100Base-T Ethernet and other various Internet controlled signals through a single Cat 5 or Cat 6 cable with RJ45 Connectors.

HDBase-T enables a network of sources through existing cables and connectors - such as digital video recorders (DVR), Blu-ray disc players, game consoles, PCs and mobile devices - to be connected directly to displays in multiple locations. For example, a DVR can be connected to several TVs throughout the home, allowing users an independent yet fully compatible experience.



HDBase-T HDMI Extender (AC1030)

## SYSTEM FEATURES

- No more limited cable lengths for HDMI connections
- Dual IR targets allow source device to recognize remote commands at a secondary location
- HDCP Compliant
- Supports 3D video and 1080p resolution
- Standard IR compatible
- Kit includes transmitter, receiver, two IR targets and a pair of power supplies



# HDBase-T HDMI Extender

AC1030

## RELATED PRODUCTS



DA1004  
4-Port Ethernet  
Router/Switch



ACM0X-BK  
HDMI cables w/Ethernet



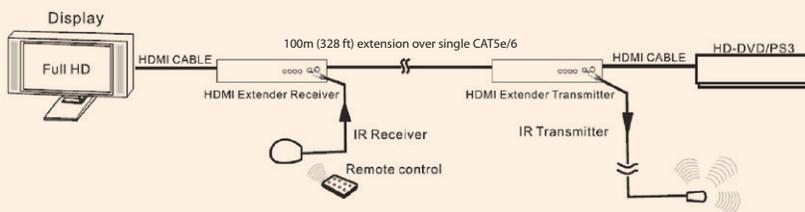
WP1011-WH  
Pre-Configured HDMI  
2-Port Strap



AC2100  
HDMI Repeater

## WIRING DIAGRAM

HDBase-T provides extended HDMI, boosted Internet signals, sharpened picture, clear digital sound and the ability to use remote commands from a second location.



To utilize the IR ports, connect the IR “RX” adapter to the “IR-RX” port on the AC1030 Receiver (typically at the TV location) and the IR “TX” adapter to the “IR-TX” port on the AC1030 Transmitter (typically at the DVD or projector location). This will allow you to use a remote control at the TV location to control the DVD player at a remote location.

301 Fulling Mill Road, Suite G  
Middletown, PA 17057  
(800) 321-2343

©2012 by Legrand. All Rights Reserved.



[www.legrand.us/onq](http://www.legrand.us/onq)