



FEATURES:

- Sends HDMI signal over a single CAT6 cable
- Extends signal levels from 480p to 1080p
- Supports 3D Video Signals
- Eliminates the need for expensive HDMI cables
- Feeds Projectors, Plasma and LCD displays
- Transmitter/Receiver combination
- (2) 5V DC power supplies included
- Compact size, sold in pairs
- FCC, UL Approved

The **RCICH-40-1090-3D Active HDMI Miniature Baluns** from RCI Custom Products are designed to send HDMI, DVI and 3D signals up to 300 feet over a single CAT5e or CAT6 cable. These extender units are a perfect solution to costly HDMI cables that are difficult to route through walls and cabinets. One CAT5e or CAT6 cable delivers digital signals from the transmitter to the receiver and can feed projectors, plasmas, and LCD monitors.

The RCICH-40-1090-3D extends 1080p signal up to 150ft., 1080i signal to 200ft, 720p to 250ft and 480p up to 300ft. It is fully compliant and adheres to HDMI v1.3b specifications for passing high-definition video and audio signals.

Two small 5V DC, 2A power supplies are included.

SPECIFICATIONS:

HDMI Resolutions:	480i, 480p, 720p, 1080i, 1080p (1.65Gbps, HDMI 1.3b)
Input TMDS Signal:	5Vp-p
Input DDC:	5Vp-p
Vertical Frequency Range:	50/60Hz
HDMI In/Out Connectors:	HDMI19pin Female, RH45 Shielded (each unit)
LED Power Indicator:	(each unit)
Power Supply:	(2) 5V DC, 2A, Switched-mode regulated, 110-220V AC
Housing:	Aluminum, Black Finish
Weight:	10.6oz ea.
Dimensions:	(LxWxH) 3.9"x2.77"x1.1"

A& E SPECIFICATIONS

Specify the RCICH-40-1090-3D Active HDMI Miniature Balun to transmit HDMI signals up to 300 feet over a single Cat6 cable. Units shall adhere to HDMI v1.3b specifications for passing high definition audio and video signals. The RCICH-40-1090-3D shall support resolutions: 480p, 720p, 1080i, 1080p (1.65Gbps, HDMI 1.3b). The device shall include an LED power indicator and 5VDC, 2 Amp power supply. The housing shall be metal, finished in Black and include mounting tabs for installation.