

**1080P
3D**

**40-1090-3D
HDMI Balun, 1080P\3D
Extender Over
Single Cat6 Cable**

HDCP Compliant

Transmitter



Receiver



Sold in Pairs

FCC, UL Approved Devices

Source



Satellite, STB,
Media PC, Stereo Receiver,
PC (HD-DVD, Bluray)



Displays

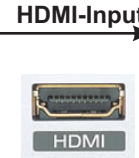


Plasma, LCD Monitor,
DLP Projector



Dc Power Supply

5Vdc
Power Supply



HDMI-Input



Front



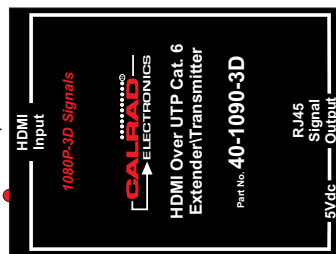
HDMI Female Jack | Power L.E.D.

Rear

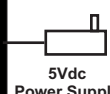


DC Power Jack | RJ45 Female Jack

Transmitter



RJ45-Output



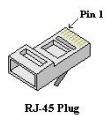
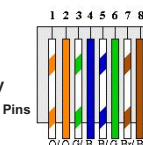
5Vdc Power Supply

Single Solid Conductor Cat6 Cable

Please note! Some distances may vary and are dependent on manufactures individual HDMI specifications. All products should be fully tested prior to committing to a UTP Cat6 solution and installing long runs of cables inside walls, possibly compromising your installation.

Cable Distance
1080P, 150 ft.
1080I, 200 ft.
720P, 250 ft.
480P, 300 ft.

Connector Wiring Diagram T-568B

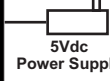


RJ-45 Plug

Receiver



RJ45-Input



5Vdc Power Supply

Specifications:

- HDTV Resolutions: 480P, 720P, 1080I, 1080P (1.65 Gbps, HDMI 1.3b)
- Input TMDS Signal: 5Vpp, Input DDC 5Vpp
- Vertical Frequency Range: 50/60Hz
- HDMI In\Out Connectors: 19 pin Female Jack, 1 Jack each unit
- RJ45 Shielded Connectors: 1 Jack, each unit, 2 x L.E.D power indicators
- DC Power Supply: 2 x 5V, 2A, Switchmode Regulated, 110-220Vac
- Housing: Metal, Weight: 300g ea.
- Dimensions: L-3.9" x W-2.77" x H-1.1"

**ROHS
Lead Free**