

CALRAD

40 Series - HDMI Baluns, Extenders

40-1072M HDMI 1.3, 3D EXTENDER OVER TWO CAT5e \ CAT6 CABLES

Compact HDMI extender is designed to deliver HDMI 1.3 signal sources over 2x Cat 5e or Cat 6 UTP cables that can deliver HDTV signals to plasma, LCD and projection displays. All metal case with ear mounts. These devices are a perfect solution for replacing costly standard HDMI cables that are difficult to route thru walls and cabinets. A small class 2 power supply is required on the receiver side. HDTV Resolutions: 480P, 720P, 1080i, 1080P (Max 10.2Gbps, HDMI 1.3), HDCP Compliant.

Specifications:

Input TMDS Signal: 5Vpp, Input DDC 5Vpp
 HDMI female In\Out Connector Jacks, 2 x RJ45 Shielded Jacks
 DC Power Supply: 5V, 1A, Switch mode Regulated, 110-220Vac
 Dimensions: Transmitter: L-2.6" x W-1.69" x H-1.0", Receiver: L-2.4" x W-1.69" x H-1.0"
Cable Distance 1080Pat 100 ft., CAT6 Cable at 125 ft., 1080i at 200 ft.
 720P at 200 ft. 480P at 300 ft.



40-1070 HDMI 1.3, 3D EXTENDER OVER SINGLE CAT5E \ CAT6 CABLE

Extends an HDMI signal over a single CAT5e or Cat6 cable. HDCP and HDMI 1.3 compliant. EQ rotary switch on the transmitter and receiver for HDMI or DVI mode and for LPCM 7.1 or stereo audio modes. Sold as a transmitter and receiver set. 5Vdc power supplies included.

Specifications:

HDMI in/out 19 pin Female connectors
 2 RJ 45 shielded connectors
Cable Distance 1080P, 100 ft., CAT6 Cable 125 ft. 1080i, 200 ft.
 720P, 200 ft. 480P, 300 ft.
 Dimensions: L 3.25" X W 2.5" X H 1.1"



40-1090 HDMI 1.3B \ DVI EXTENDER\VIDEO BALUN OVER SINGLE CAT5E \ CAT6 CABLE

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
 Dimensions: Length 3.9" x Width 2.57" x Height 1.1"

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



40-1093 HDMI 1.3B \ DVI 48BIT, 3D EXTENDER \ VIDEO BALUN OVER SINGLE CAT5E \ CAT6 CABLE WITH IR, RS232

40-1094 1.3B \ DVI 48BIT, 3D EXTENDER\VIDEO BALUN OVER SINGLE CAT5E \ CAT6 CABLE

Extends an HDMI signal over a single CAT5e or Cat6 cable. HDCP and HDMI 1.3b compliant. HDMI or DVI mode, LPCM 7.1, True HD, DTS-HS or stereo audio modes. Sold as a transmitter and receiver set. 5Vdc power supplies included.

Specifications:

Video Resolution 480P, 720P, 1080P
 Distance: 100 Meters
 HDMI In\Out Connectors
 RS232 Baud Rate: 115,200 bps / Full Duplex
 RS232 Connector: DB9 Female
 IR Carrier: 38Khz
 IR Receiver +/-10 degrees, 5 Meters
 DC Power Supply: 5Vdc, 2A
 Receiver-Transmitter Size: Length 5.125" x Width 3.5" x Height 1.25"
 Bi-Directional IR In\Output Jacks

40-1093-IRA Optional IR Adapters

Use these 3.5mm Male to Female IR pigtail adapters to interface industry standard IR connecting blocks and IR emitters. Sold in pairs, 1 x transmitter, 1 x receiver.



100 Meter HDMI Balun

