



Tired of problem installations? Rethink HDMI with the Intelix DIGI-HD-UHR2.

The Intelix DIGI-HD-UHR2 transmits HDMI up to 300' over a single twisted pair cable. Built-in HDshāk® technology provides dynamic HDMI, EDID/DDC and HDCP mode selection, gauranteeing performance and image quality. Plus, onboard HDMI amplification and buffering allows multiple extenders to be daisy-chained for greater distances.

The DIGI-HD-UHR2 features electrostatic discharge (ESD) protection circuitry which safegaurds the HDMI circuit against static electricity and other destructive stray voltage.

Design with Intelix and Design with Intelligence.

Maximum Distance (Cat 5e) 1080p: 100'

1080i/720p: 200'

Maximum Distance (Cat 6) 1080p: 150'

Supported Audio

1080i/720p: 300°

Supported Video Resolutions 480i, 480p, 576i, 576p,

720p, 1080i, 1080p

8, 10, 12 bits per channel

Dolby TrueHD 7.1, Dolby

TrueHD 5.1, Dolby Digital 5.1, DTS-HD Master Audio 7.1, DTS-HD Master Audio 5.1, DTS

5.1, PCM 2.0, PCM 5.1

HDMI 1.3 with HDCP

HDMI 1.3b, HDCP

5.0 volts p-p (TTL)

0.5 to 1.0 volts p-p

Video Amplifier Bandwidth 1.65 Gbps

Output Video Compliancy

Input DDC Signal
Input Video Signal

nput Video Signal Cabling

Cabling one twisted pair cable required; minimum grade of Cat 5e

Connectors one (1) HDMI

one (1) shielded RJ45

Maximum Daisy-Chains 3 sets (approx. 450' w/Cat 5e)

Operating Temperature -41 to 95 degrees F

Range -5 to 35 degrees C

Operating Humidity Range 5 to 90% non-condensing

Dimensions 4.38" x 2.50" x 1.00"

Enclosure metal **Max Power Consumption** 1.5 watts

Power Supply Requirement power required on send and

receive end

Power 5 VDC

Regulatory CE, RoHS **Shipping Weight** 1 lbs.

Intelix Part Number DIGI-HD-UHR2

ESD Protection ves

Diagnostic Indicators power and status LEDs

Included Accessories (2) power supplies
Mounting AVO-CLIP-F

Similar Part Numbers DIGI-HD-UHR2-S: transmitter

DIGI-HD-UHR2-R: receiver

Warranty 2 years

















Phone: 608-831-0880

Fax: 608-831-1833

Toll-Free: 866-4-MATMIX