



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

When used with a compatible Intelix transmitter, the Intelix DIGI-HD-UHR2-R transmits HDMI up to 300' over a single twisted pair cable. Built-in HDshak® technology provides dynamic HDMI, EDID/DDC and HDCP mode selection, guaranteeing 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 safeguards the HDMI circuit against static electricity and other destructive stray voltage.

**Design with Intelix and Design with Intelligence.**

<b>Maximum Distance (Cat 5e)</b>	1080p: 100' 1080i/720p: 200'	<b>Maximum Daisy-Chains</b>	3 sets (approx. 450' w/Cat 5e)
<b>Maximum Distance (Cat 6)</b>	1080p: 150' 1080i/720p: 300'	<b>Operating Temperature Range</b>	-41 to 95 degrees F -5 to 35 degrees C
<b>Supported Video Resolutions</b>	480i, 480p, 576i, 576p, 720p, 1080i, 1080p	<b>Operating Humidity Range</b>	5 to 90% non-condensing
<b>Supported Audio</b>	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	<b>Dimensions</b>	4.38" x 2.50" x 1.00"
<b>Video Amplifier Bandwidth</b>	1.65 Gbps	<b>Enclosure</b>	metal
<b>Output Video</b>	HDMI 1.3 with HDCP	<b>Max Power Consumption</b>	1.5 watts
<b>Compliance</b>	HDMI 1.3b, HDCP	<b>Power Supply Requirement</b>	power required
<b>Input DDC Signal</b>	5.0 volts p-p (TTL)	<b>Power</b>	5 VDC
<b>Input Video Signal</b>	0.5 to 1.0 volts p-p	<b>Regulatory</b>	CE, RoHS
<b>Cabling</b>	one twisted pair cable required; minimum grade of Cat 5e	<b>Shipping Weight</b>	1 lbs.
<b>Connectors</b>	one (1) HDMI one (1) shielded RJ45	<b>Intelix Part Number</b>	DIGI-HD-UHR2-R
		<b>ESD Protection</b>	yes
		<b>Diagnostic Indicators</b>	power and status LEDs
		<b>Included Accessories</b>	(1) power supply
		<b>Mounting</b>	AVO-CLIP-F
		<b>Similar Part Numbers</b>	DIGI-HD-UHR2-S: transmitter DIGI-HD-UHR2: set
		<b>Warranty</b>	2 years

