



Why settle for mediocrity? The Intelix DIGI-HD-8X8 combines a professional-grade HDMI matrix with Intelix's industry-leading extenders. Each system provides eight HDMI inputs, eight HDMI outputs, and eight twisted pair outputs. Plus, a built-in touch screen delivers front panel source selection and matrix routing with ease. Third-party control systems integrate seamlessly via RS232, Ethernet or IR.

In addition, the DIGI-HD-8X8 features eight pass-through IR channels which distribute remote IR commands from in-room controllers, through compatible Intelix twisted pair extenders, up to 150 feet over twisted pair cable, and out of the matrix, allowing complete control of remote sources from the destination. The Intelix DIGI-HD-8X8 is the ultimate solution for whole house and commercial audio/video distribution.

Design with Intelix and Design with Intelligence.

Vertical Frequency Response	24 – 60 Hz
Output Video Signaling Rate	HDMI 1.2/HDMI 1.3
Input DDC Signal	2.25 gigabits per second
Input Video Signal	5.0 volts p-p (TTL)
Video Amplifier Bandwidth	0.5 to 1.0 volts p-p
Input Connectors	255 mHz
Output Connectors	Eight (8) HDMI type A connectors
Supported Video Resolutions	Eight (8) HDMI type A connectors and eight (8) dual twisted pair connectors
Touch screen	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Operating Temperature Range	8, 10, 12 bits per channel
Operating Humidity Range	3.75" corner to corner
Control	-41 to 95 degrees F
	-5 to 35 degrees C
	5 to 90% non-condensing
	Front panel touch screen, RS232, IR, Ethernet, wireless remote

Dimensions	17.25" x 7.00" x 8.25"
Rack-mounting	4 RU
Supported Audio	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
Enclosure	Black metal
Max Power Consumption	60 watts
Power	12V 5A
Regulatory Compliance	CE, RoHS
Shipping Weight	HDMI 1.3b, HDCP
Intelix Part Number	12 lbs.
Included Accessories	DIGI-HDMI-8X8
	(2) 19" rack ears, (1) power supply, (1) wireless remote control, (4) shelf feet, (1) IR receiver
Compatible Twisted Pair Receivers	DIGI-HD-UHR2-R
Warranty	DIGI-HD-IR2-R
	2 years

