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.

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

Dimensions | 17.25” x 7.00” x 8.25”
Rack-mounting | 3 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 | 11 watts
Power | 12 VDC
Regulatory Compliance | CE, RoHS
HDMI 1.3b, HDCP
Shipping Weight | 12 lbs.
Intelix Part Number | DIGI-HDMI-8X8
Included Accessories | (2) 19” rack ears, (1) power supply, (1) wireless remote control, (4) shelf feet, (1) IR receiver
Compatible Twisted Pair Receivers | DIGI-HDMI-HR-R, DIGI-HDMI-IR-R
Warranty | 2 years