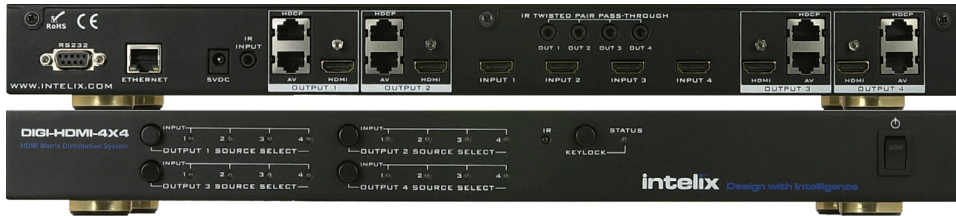


DIGI-HDMI-4X4 Twisted Pair Matrix Switcher

Technical Specifications

The Intelix DIGI-HDMI-4X4 combines professional-grade performance with comprehensive control options, providing an easy-to-use, flexible, and powerful solution for high-definition audio/video distribution applications. A true matrix switcher, the DIGI-HDMI-4X4 features four HDMI inputs, four HDMI outputs and four twisted pair extender outputs. The matrix supports 1080i and 1080p high-definition video and is HDMI 1.3b compliant. Switching is controlled via a diagnostic front panel interface or remotely via RS232, IR, or Ethernet.

In addition, the DIGI-HDMI-4X4 features four 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, thereby allowing complete control of remote sources from the destination.

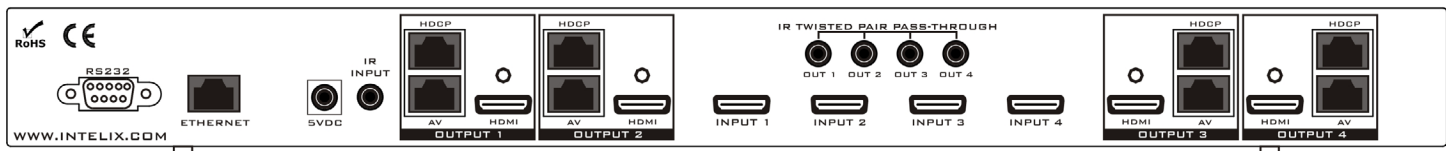
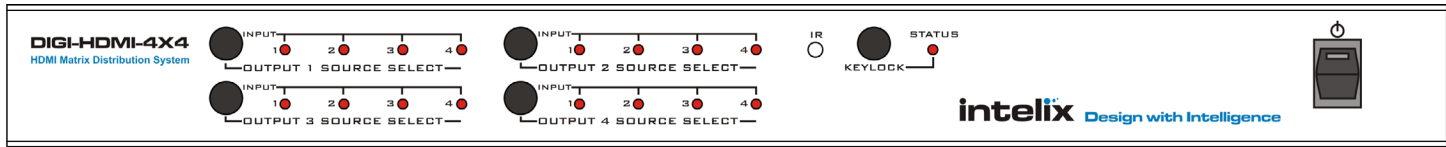


Features

- Four HDMI inputs
- Four HDMI outputs and four twisted pair balun outputs
- 1080i and 1080p compatible
- HDMI 1.3b and HDCP compliant
- Distributes four IR signals from remote destinations to local sources
- Front panel, Ethernet, RS232 and IR control
- Included wireless remote
- Rack-mountable

Specifications

Vertical Frequency Range	24 - 60 Hz	Operating Temperature Range	-41 to 95 degrees F -5 to 35 degrees C
Output Video	HDMI 1.2/HDMI 1.3	Operating Humidity Range	5 to 90% RH non-condensing
Signaling Rate	2.25 gigabits per second	Control	Front panel channel, RS232, IR, and Ethernet
Input DDC Signal	5.0 volts p-p (TTL)	Enclosure	Black metal
Input Video Signal	0.5 to 1.0 volts p-p	Max Power Consumption	11 watts
Video Amplifier Bandwidth	255 MHz	Power	5 VDC
Input Connectors	Four (4) HDMI type A connectors	Regulatory	CE, RoHS
Output Connectors	Four (4) HDMI type A connectors with locking screws Four (4) dual twisted pair connectors	Shipping Weight	7.1 lbs
Supported Video Resolutions	480i, 480p, 576i, 576p, 720p, 1080i, 1080p 8, 10, 12 bits per channel	Intelix Part Number	DIGI-HDMI-4X4
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	Included Accessories	One (1) 5 VDC power supply Two (2) 19" rack mounting ears One (1) wireless remote control
Dimensions	17.375" x 8.375" x 1.625"	Compatible Intelix Twisted Pair Receivers	DIGI-HDMI-HR-R DIGI-HDMI-IR-R
Diagnostic Indicators	Front panel input to output LEDs Front panel keylock LED	Rack-mounting	1 RU
		Warranty	2 years



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