

Hall Technologies FHD264-S AV IP HDMI Extender (Transmitter) with Loop output/RS232/IR

Input Resolution:	VGA or 480p to Full HD 1080P@60 640x480@60, 800x600@60. 1024x768@60, 1280x1024@60 1440x900@60. 1680x1050@60. 1360x768@60, 1366x768@60 1400x1050@60, 1680x1050@60, 1920x1080@60
Video Encoding:	H.264
Streaming Protocol:	RTP/MPEG-TS/UDP
Casting:	Unicast/Multicast
Control Interface:	Telnet, Embedded Web Server
Video Latency:	250-400 mS, dependant on Bit Rate and network congestion
Input Ports:	Sender 1x HDMI Receiver 1x RJ45 1xIR Wall Plate 1x HDMI
Output Ports:	Sender 1x RJ45 1xIR 1x L/R AUDIO 1x RS-232 Receiver 1 x HDMI 1 x L/R AUDIO 1 x RS-232 Wall Plate 1 x RJ45 1 xIR 1 x L/R AUDIO 1 x RS-232
Baud Rate:	Bidirectional, pass thru 2400 - 115200 bps
Audio:	HDMI Stereo 2-channel Supports LPCM 2, 5.1, 7.1 Channel up to 48 kHz
IR Frequency:	38-56 KHZ pass-thru modulated 56 KHZ (IR Remote Controller)
Video Sources:	Up to 64
Video Displays:	Up to 250+
Recommended Network	Gigabit LAN
Switch/Router:	IGMPv2, Jumbo Frame and DHCP support
Operating Temp:	+32 to +113F (0 to +45'C) 20-90%, non-condensing
Power Consumption:	Max. 3 W
Mounting Option:	Mounting Brackets (included)
Dimensions:	5.40"(137 mm) W x 3.14"(80.0 mm) D x 1.38" (35 mm) H
Net Weight:	TX (Unit): 0.75 lbs (0.34 KG) RX (Unit): 0.75 lbs (0.34 KG)