

Specifications

IPL Pro IRS8

Memory

SDRAM.....	512 MB
Flash.....	512 MB

Software and control options

Software	Extron Global Configurator Plus and Professional for Windows®
Control options	GlobalViewer®, TouchLink® for Web, TouchLink for iPad®, or TouchLink Pro touchpanels

Ethernet control

Network interface controllers (NICs)	1
Connectors	1 female RJ-45 connector
Data rate.....	10/100/1000Base-T, half/full duplex with autodetect
Protocols	DHCP, DNS, ICMP (ping), HTTP, HTTPS, NTP, SFTP, SMTP, SNMP, SSH, TCP/IP, UDP/IP
Default settings	Link speed and duplex level = autodetected IP address = 192.168.254.250 Subnet mask = 255.255.255.0 Gateway = 0.0.0.0 DHCP = off DNS: 127.0.0.1

IR/serial control

Quantity/type	8 programmable: unidirectional RS-232 (± 5 V), or TTL level (0 to 5 V) infrared (carrier and non-carrier) up to 300 kHz
Connectors	(4) 3.5 mm captive screw connectors, 4-pole
Baud rate and protocol (RS-232) ...	300 to 115200 baud (9600 baud = default); 8 (default) or 7 data bits; 1 (default) or 2 stop bits; no parity (default), even, odd, mark, or space parity
Pin configurations	For each port, pin 1 = signal, 2 = Gnd
IR output carrier frequency.....	30 kHz to 300 kHz
IR learning carrier frequency.....	30 kHz to 300 kHz
IR learning capture distance.....	2" (5.1 cm) to 12" (30.5 cm) from the front panel

General

Power supply	External Input: 100-240 VAC, 50-60 Hz Output: 12 VDC, 1 A, 12 watts
Power input requirements	12 VDC, 1 A, 12 watts, max. Or power over Ethernet (PoE) (complies with PoE 802.3af, class 3)
Power consumption	
Device	TBD watts, 12 VDC
Device and power supply	TBD watts, 100-240 VAC, 50-60 Hz
Temperature/humidity	Storage: -40 to +158 °F (-40 to +70 °C) / 10% to 90%, noncondensing Operating: +32 to +122 °F (0 to +50 °C) / 10% to 90%, noncondensing
Cooling	Convection, no vents
Thermal dissipation	
Device	TBD
Device and power supply	TBD

Mounting	
Rack mount.....	Yes, with optional 1U rack shelf or back of the rack mounting kit
Furniture mount	Yes, with optional bracket kit
Enclosure type	Metal
Enclosure dimensions	1.7" H x 4.3" W x 6.0" D (1U high, quarter rack wide) (4.3 cm H x 10.9 cm W x 15.2 cm D) (Depth excludes connectors.)
Product weight	0.8 lbs (0.4 kg)
Shipping weight	2 lbs (1 kg)
Vibration	ISTA 1A in carton (International Safe Transit Association)
Regulatory compliance	
Safety	CE, c-UL, UL UL Listed for use in plenum air handling spaces: meets UL 2043 for heat and smoke release; meets UL 60950 for safety.
EMI/EMC	CE, C-tick, FCC Class A, ICES, VCCI
Environmental.....	Complies with the appropriate requirements of RoHS, WEEE
Warranty	3 years parts and labor

NOTE: All nominal levels are at $\pm 10\%$.

NOTE: Specifications are subject to change without notice.

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