

Specifications

IPL Pro CR88

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

Contact input control

Quantity/type	8 contact closure inputs
Contact closure ports	(2) 3.5 mm captive screw connectors, 4 pole
Contact closure (input only)	
Input voltage range.....	0 to 5 VDC, clamped at +5.1 V
Input impedance	10k ohms
Threshold	1.6 VDC
Pin configuration	Pins 1, 2, 3, 4, 5, 6, 7, 8 = inputs 1, 2, 3, 4, 5, 6, 7, 8; pin G on each connector = Gnd

Relay control

Quantity/type	8 normally open relays
Relay control connectors	(4) 3.5 mm captive screw connectors, 4 pole
Relay control contact rating.....	24 VDC, 1 A

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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