

3-Series[™] Control Card - 8 IR Ports

The C3IR-8 is a 3-Series[™] control card that provides eight IR ports. Each IR port supports 1-way communication via IR (infrared) or serial. The card is designed to install in a control card expansion slot of a 3-Series Control System[®] model PRO3 or AV3^[1], or 3-Series Card Interface model CEN-Cl3-1 or CEN-Cl3-3.

SPECIFICATIONS

Communications

IR/Serial: Supports 1-way device control via infrared or serial TTL/RS-232

Connectors

IR - SERIAL OUTPUT 1 - 8: (2) 8-pin 3.5mm detachable terminal block comprising (8) IR/Serial output ports;

IR output up to 1.2 MHz;

1-way serial TTL/RS-232 (0-5 Volts) up to 115.2k baud

Environmental

Temperature: 41° to 113°F (5° to 45°C) Humidity: 10% to 90% RH (non-condensing)

Heat Dissipation: 9 BTU/Hr

Construction

Occupies one control card expansion slot of a 3-Series Control System® or 3-Series™ Card Interface

Weight

4.0 oz (114 g)

MODELS & ACCESSORIES

Available Models

C3IR-8: 3-Series™ Control Card - 8 IR Ports

Available Accessories

IRP2: IR Emitter Probe

CNSP-XX: Custom Serial Interface Cable



Notes:

 AV3 requires CAGE3 Control Card Expansion Cage accessory to enable use of 3-Series control cards.

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: patents.crestron.com.

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