

# C2ENET-2

## Dual Port Ethernet Card for Z-Bus Expansion Slot

The C2ENET-2 is a dual port Ethernet card with the same features and functionality as the **C2ENET-1**, plus the C2ENET-2 enables the control system's built-in firewall, router and network address translator (NAT). This allows for creation of a dedicated internal network for Crestron and other related IP enabled devices through the LAN B port of the C2ENET-2. The LAN A port provides a secure single-point connection for the entire internal network to the client's LAN/WAN and Internet using a single external IP address.

### SPECIFICATIONS

#### Connectors

LAN A: (1) 8-wire RJ45 with 2 LED indicators;  
10/100BaseT Ethernet port, connects to client's LAN/WAN;  
Green LED indicates link status;  
LAN B: (1) 8-wire RJ45 with 2 LED indicators;  
10/100BaseT Ethernet port;  
Connects to the local control system LAN;  
Green LED indicates link status;

#### Power Requirements

Cresnet Power Usage: 3 Watts (0.125 Amps @ 24 Volts DC)

#### Environmental

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

#### Construction

Z-bus expansion card, occupies (1) Z-bus card slot in a 2-Series control system

#### Dimensions

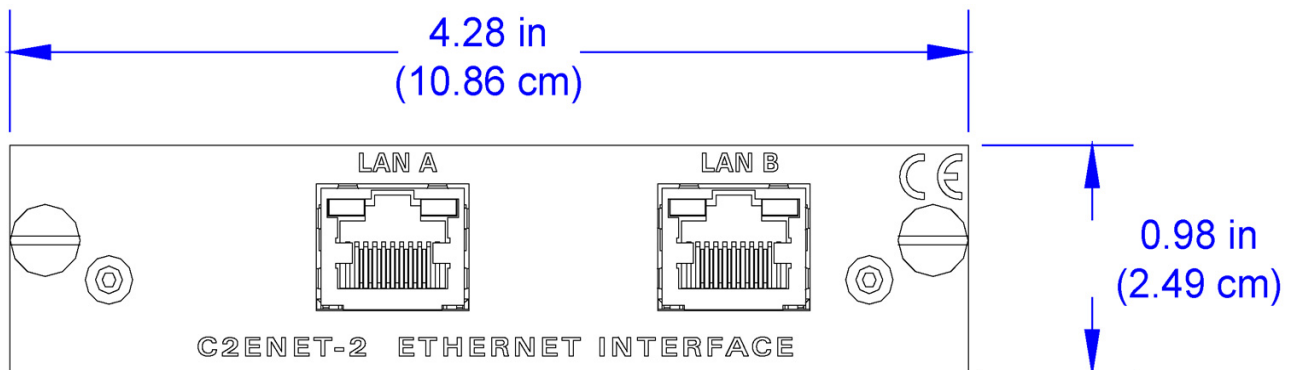
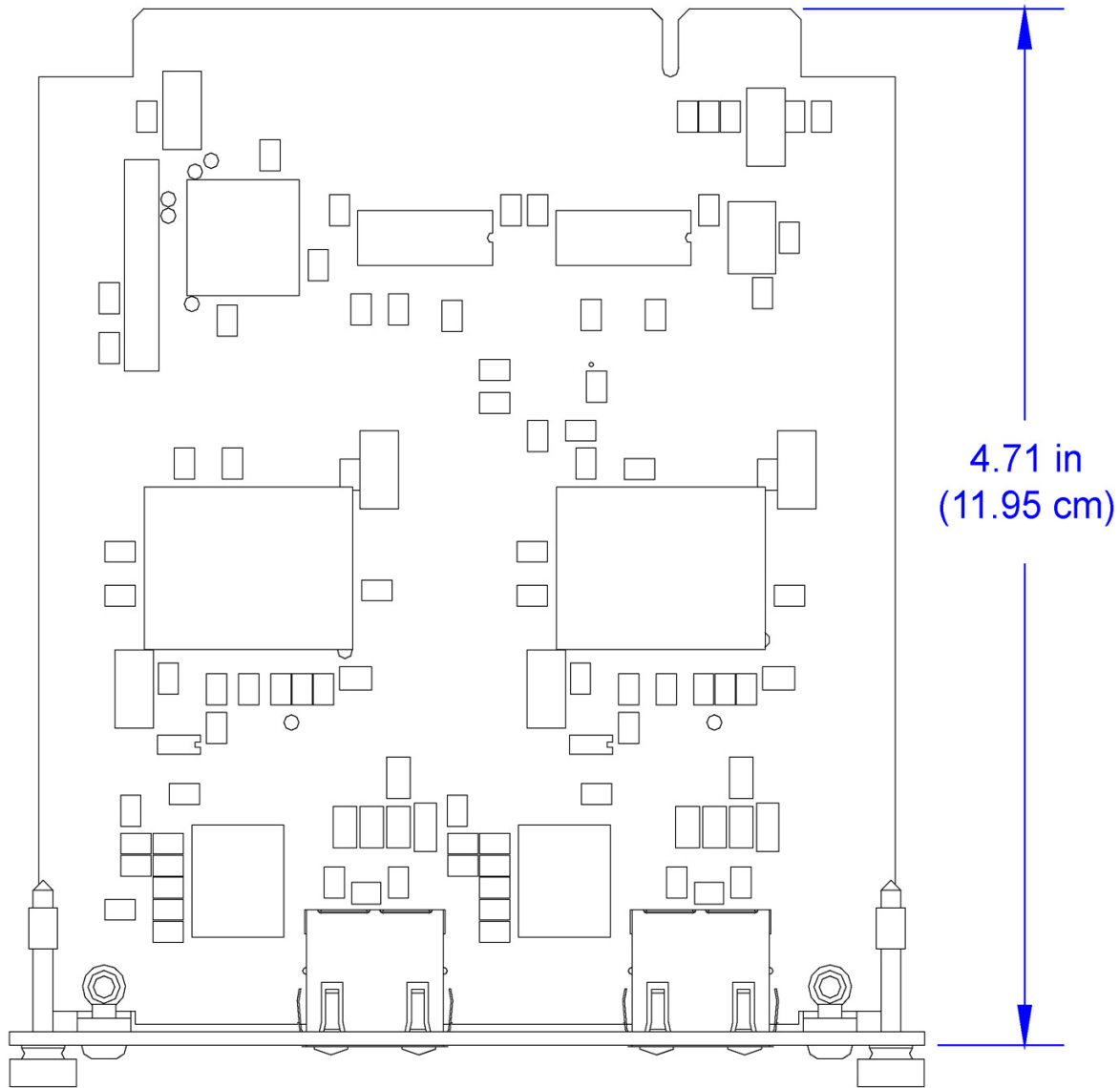
Height: 0.98 in (2.49 cm)

Width: 4.28 in (10.86 cm)

Depth: 4.71 in (11.95 cm)

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