

Product Specifications

Control System Isolator

CPU

- *Model* – (2) NXP iMX8 Quad ARM® Cortex™ - A53 Core 1.5GHz
- *Processor Speed* – 1.5GHz

Memory

- *RAM (volatile)* – 4GB LPDDR4
- *Flash (non-volatile)* – 16GB On-Board Storage (eMMC)

Front Panel

- *LCD Display* – 2x16 Character Display
- *Navigation* – 3 Pushbutton
- *Green LED Indicators* – 565nm Wavelength 30° Viewing Angle

Rear Connections

- *COM* – (2) RS232 (Captive Screw)
- *LAN* – (2) 8p8c (RJ45)
- *USB* – (2) Type-A USB 2.0 Host Port (Disabled, No USB Host Chip Installed)
- *Power* – (1) IEC-320C14 (AC In)

Physical Characteristics

- *Height* – 1.75" (4.45cm)
- *Width* – 8.62" (21.9cm)
- *Depth* – 10" (25.4cm)
- *Weight* – 2.6lbs (1.18kg)

Electrical

- *Power Consumption* – 40W
- *Input Voltage* – 100 ~ 240VAC 50/60Hz 6.3A Max

Environmental

- *Heat Dissipation* – 68 BTU/hr (max)
- *Ventilation* – Forced Air (1.4 CFM)
- *Noise Level* – 11db
- *Operating Temperature* – 41° to 113°F (5° to 45°C)
- *Storage Temperature* – 0° to 122°F (-18° to 50°C)
- *Humidity* – 10% to 90% RH (non-condensing)
- *RoHS & TAA Compliant*
- *Made in the U.S.A*

