

## Product Specifications

### SCC5Net Switch

#### CPU

- *Model* – TI AM3358 ARM Cortex-A8
- *Processor Speed* – 1.0GHz
- *Co-Processor* – 2x200-MHz PRUs, ARM Cortex-M3, SGX PowerVR

#### Memory

- *RAM* – 512MB DDR3
- *Flash* – 4GB On-Board Storage (eMMC)

#### Front Panel

- *LCD Display* – 2x16 Character Display
- *Navigation* – 3 Pushbutton
- *Green LED Indicators* – 565nm Wavelength 30° Viewing Angle
- *Red LED Indicators* – 617nm Wavelength 30° Viewing Angle

#### Rear Connections

- *COM* – (1) RS485 (8p8c), (2) RS232 (8p8c, Captive Screw)
- *LAN* – (1) 8p8c (RJ45)
- *Relays* – (6) Fiber Switch Control, (6) Custom (Dry Contact), (6) Media Converter (12vdc/5vdc, Dry Contact), (1) Switched AC Power (4A Max)
- *Power* – (1) IEC-320C14 (AC In), (1) IEC-320C13 (AC Out)

#### Physical Characteristics

- *Height* – 1.75" (4.45cm)
- *Width* – 17.375" (44.13cm)
- *Depth* – 10" (25.4cm)
- *Weight* – 5.3lbs (2.4kg)

#### Electrical

- *Power Consumption* – 63W
- *Input Voltage* – 100 ~ 240VAC 50/60Hz 6.3A Max
- *Output Voltage* – 100 ~ 240VAC 50/60Hz 4A Max

#### Environmental

- *Heat Dissipation* – 154 BTU/hr (max)
- *Noise Level* – 0db
- *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*

### SCC Units

#### CPU

- *Model* – TI AM3358 ARM Cortex-A8
- *Processor Speed* – 1.0GHz
- *Co-Processor* – 2x200-MHz PRUs, ARM Cortex-M3, SGX PowerVR

#### Memory

- *RAM* – 512MB DDR3
- *Flash* – 4GB On-Board Storage (eMMC)

#### Front Panel

- *Local Modes* – 3 Position Key Switch
- *Clean* – 1 Recessed Pushbutton
- *Red LED Indicators* – 617nm Wavelength 30° Viewing Angle

#### Rear Connections

- *COM* – (2) RS232 (8p8c), (1) RS232 (Captive Screw)
- *LAN* – (1) 8p8c (RJ45)
- *Power* – 5vdc

#### Physical Characteristics

- *Height* – 1.55" (3.94cm)
- *Width* – 4.288" (10.89cm)
- *Depth* – 10" (25.4cm)
- *Weight* – 1.4lbs (0.64kg)

#### Electrical

- *Power Consumption* – Powered via SCC5Net Switch

#### Environmental

- *Heat Dissipation* – 34 BTU/hr (max)
- *Noise Level* – 0db
- *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*

