



The SafeLink® S-Core™ provides unmatched compatibility to link with other devices.

Key Features & Benefits

- Fully configurable with the SafeLink Integrated Development Environment (IDE) by the OEM.
- 4 Camera inputs, PAL/NTSC
- Built in Wi-Fi, drop program updates onto SD card, access files on SD card.
- Web-Server allows OEM to build custom web pages to run remote via Wi-Fi
- The S-Core drives two completely different LCDs, the LCDs are fully configurable by the OEM in the same environment as the 10 Nodes. A splitter can be used to run duplicate LCDs
- 8 total inputs (6 digital, 2 analog) Digital inputs have debounce and wetting current settings by the OEM
- 4 total outputs (5 amps each) have under current & over current settings by the OEM

Specifications

Node Data	
Operating Voltage	8VDC to 32VDC. Reverse polarity protection on power
Operating Temperature	-40F to 70F (-40C to +158C)
CAN Network	125Kb, 250Kb, 500Kb, 1Mb
Sealed Enclosure	1P67, Deutsch Connectors
Dimensions	9.25" x 9.5" x 2.5"
Weight	4.5bs
Bitmap Space	16MB
Wi-Fi	Remotely load file
Ethernet	Connect with the 1DE, load programs. Connect to cellular modem. Connect to ModBus, more...

Inputs/Outputs	
6 Digital Inputs	16 Bi-Directional and 8 Ground only.
2 Analog Inputs	4-20 mA, 0-5VDC, 0-VBAT, Resistive or use as a digital input
4 Digital Outputs	4 5amp,
4 CAN Ports	1 SL-CAN and 3 configurable port
1 Micro USB OTG	For connecting to node or flashing
Memory	1GB Flash, 128MB SRAM,
SD Card 128MB	Datalogging, documents, video, etc

