

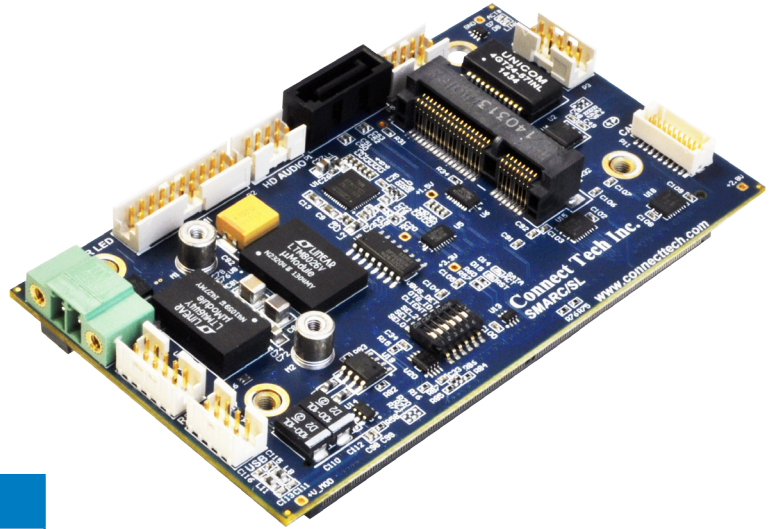


SMARC/SL

Connect Tech's SMARC/SL is a super small SMARC carrier board ideal for your low power application. SMARC/SL has the ability to use both +3.3V and +1.8V I/O Voltage SMARC Modules, a single Mini-PCIe/mSATA with External SATA switching, Gigabit Ethernet, HDMI Video and MIPI CSI Camera Interface.

SMARC/SL supports an extended temperature range of -40° C to +85° C and offers a very small footprint; ideal for mobile or stationary applications.

Product Name: SMARC/SL
Part Number: SRG001, SRG002



Specifications

SMARC Module Compatibility	Version 1.0 and Version 1.1 Compatible
Size	100mm x 57.5mm (3.937" x 2.264")
Mini-PCIe/mSATA	1x Mini-PCIe/mSATA (Use of mSATA removes External SATA)
SATA	1x SATA Links (mSATA or External SATA Capable)
Display	1x HDMI
Serial	1x RS-232
USB	2x USB 2.0
Ethernet	1x Gigabit Ethernet (10/100/1000)
SD Card	1x microSD Card
Audio	HD Audio: 1x Input, 1x Output
Camera	2-Lane MIPI CSI Interface (CSI0 or CSI1 Link Available)
Power Requirements	+6V to +36V DC Input
Operating Temperature	-40° C to +85° C
Accessories	Cable Kit
Warranty and Support	2 Year Warranty and Free Support

FEATURES

- ✓ Super Small Form Factor
- ✓ Feature Packed (HDMI, SATA, 2-Lane MIPI CSI Camera Interface)
- ✓ External SATA/mSATA Switching Circuitry
- ✓ Single Wide Range Input Voltage
+6V to +36V DC
- ✓ Extended Temperature Range
-40° C to +85° C

RoHS

Specifications subject to change without notice.
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Part Number	
SRG001	CSI-0 Camera Interface
SRG002	CSI-1 Camera Interface

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