

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-PCle/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.

Specifications	
SMARC Module Compatibility	Version 1.0 and Version 1.1 Compatible
Size	100mm x 57.5mm (3.937" x 2.264")
Mini-PCle/mSATA	1x Mini–PCle/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 Require- ments	+6V to +36V DC Input
Operating Tempera- ture	-40° C to +85° C
Accessories	Cable Kit
Warranty and Support	2 Year Warranty and Free Support



Specifications subject to change without notice.

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Part Number	
SRG001	CSI-0 Camera Interface
SRG002	CSI-1 Camera Interface





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

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