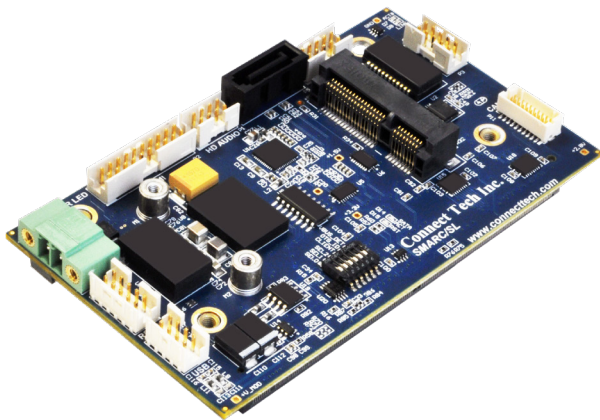**PART NUMBER:** SRG001, SRG002

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.

FEATURES

✓ Super Small Form Factor

✓ External SATA/mSATA Switching Circuitry

✓ Extended Temperature Range: -40°C to +85°C (-40°F to +185°F)

✓ Feature Packed (HDMI, SATA, 2-Lane MIPI CSI Camera Interface)

✓ Single Wide Range Input Voltage: +6V to +36V DC

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 (-40°F to 185°F)	**Accessories**	Cable Kit
Warranty and Support	2 Year Warranty and Free Support		

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

RoHS

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