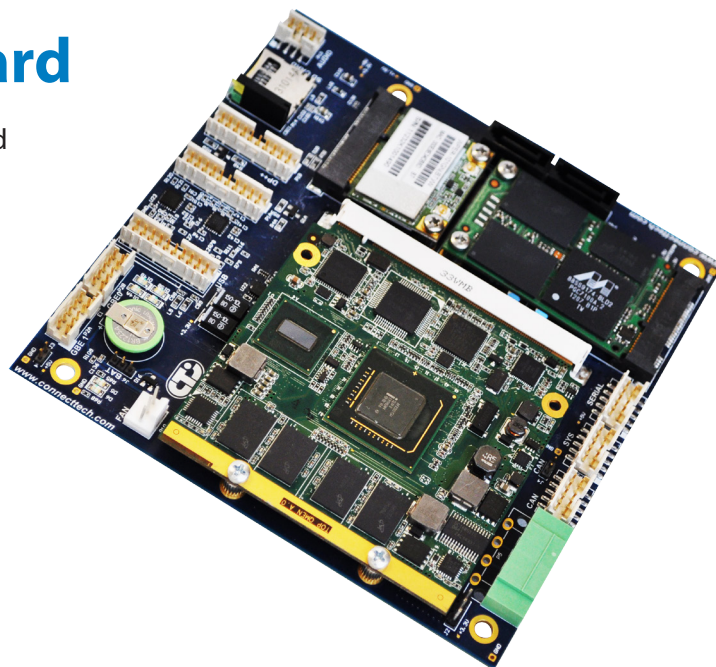**Connect Tech Inc.**

Qseven Gen 2.0 Carrier Board

Connect Tech's Qseven Gen 2.0 Carrier is a compact ruggedized carrier that integrates with any industry standard Qseven Gen 2 module.

With dual Gigabit Ethernet, USB 3.0, and DisplayPort; the Qseven Gen 2 Carrier is a compact modern carrier. With the addition of mSATA/SATA switching that utilizes the Qseven Gen 2 Modules SATA connections, a maximum configuration of 2 mSATA SSD or 2 Mini-PCIe with 2 SATA HDD or 1 mSATA SSD, 1Mini-PCIe, and 1 SATA HDD is possible.

Product Name: Qseven Gen 2.0 Carrier Board
Part Number: QCG201

Specifications

Size	NanoITX, 120mm x 120mm
Mini-PCIe Connectors/mSATA	2x Mini-PCIe/mSATA (Use of mSATA removes standard SATA)
SATA	Up to 2x SATA
SIM Card	2x SIM Cards
Display	1x DisplayPort 1x Embedded DisplayPort
Serial	1x RS-232
CAN	1x Isolated CAN
Power Requirements	+5V Input
USB	2x USB3.0 2x USB2.0 (Integrated in USB3.0)
SD Card	1x microSD Card
Ethernet	2x Gigabit Ethernet
Audio	HD Audio: 1x Input, 1x Output
Operating Temperature	-40ºC to +85ºC
Accessories	Cable Kit
Warranty and Support	Lifetime warranty and free support

RoHS

Specifications subject to change without notice.
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FEATURES

✓ *Ruggedized NanoITX Carrier*

✓ *SATA/mSATA Switching Circuitry*

✓ *Integrates with industry standard Qseven Gen 2.0 Modules*

✓ *Optional cable kits available for easy connection to Qseven features*