RT130 Rugged In-Vehicle Computer

Features

- Rugged fanless and ventless chassis
- -40°C~60°C operating temperature
- Automotive power supply with ignition sense
- Shock and vibration resistant

Specifications

Processor	1.8 GHz Intel Core i3-3217U *(RT130-i3)*
	1.7 GHz Intel Core i7-3517UE *(RT130-i7)*
Chipset	Intel QM77 chipset
System Memory	DDR3 1600 SO-DIMM, Up to 8 GB capacity
Graphics	Intel HD Graphics 4000
Expansion Slots	3 full-size PCI Express Mini Cards
Onboard USB	4 USB 3.0
Onboard LAN	Intel I210-AT Gb LAN
Onboard Audio	Realtek ALC662 5.1 channel HD audio
Wireless	802.11 b/g wireless PCIe Mini Card with antenna (optional)
Hard Disk Drive	2 Hot-swappable 2.5" SATA HDD/SSD
Front Access	4 USB 3.0 ports, 4 Gb LAN ports, 2 SIM Card slots, 2 Antenna holes
	Power button, 2 Externally accessible HDD bays
Back Panel I/O	1 DVI-I port, 1 DisplayPort, 2 RS-232/485 COM ports, 1 RS-232 COM port,
	1 8-bit DIO port, 4 Wireless antenna jacks, 1 4-pin terminal block power connector
Dimensions (W x H x D)	250 x 55 x 150 mm (9.8" x 2.2" x 5.9")
Weight	1.48 kg / 3.25 lb.
Operating System	Windows 8, Windows 7, Ubuntu 12.04
Operating Temperature	-40°C ~ 60°C at typical CPU utilization
	-40°C ~ 40°C at maximum CPU utilization
Shock Tolerance	MIL-STD-810F, Method 516.5, Procedure I
Vibration Tolerance	MIL-STD-810F, Method 514.5, Category 20
Power	DC 9~32 V Intelligent automotive power supply with ignition sense, variable timing delays
Recommended Applications	Automotive computing, fleet management and logistics, industrial control
Certifications	CE, FCC Class A, eMark
Includes	Mounting brackets, Terminal Block connectors for DIO and power, Screws