

ROC235A

19" 1U RACK-MOUNT INTEL® QM77
FANLESS RUGGED SYSTEM WITH INTEL®
CORE™ I7/I5/I3 PROCESSORS, 9V TO 24V
DC-IN, WIDE TEMP. -40 TO 70°C



- SUPPORTS INTEL® 22NM IVY BRIDGE PROCESSOR
- I7-3610QE/I5-3610ME/I3-3120ME
- 2 X DDR3 SO-DIMM UP TO 16 GB
- SUPPORTS 2 X 2.5" SATA HDD/SSD
- MULTI-DISPLAY: 1 X DVI-D, HDMI, VGA
- DUAL GbE LAN PORTS
- 4 X USB 3.0 / 2 X USB 2.0
- 9V ~ 24V DC-IN

SPECIFICATIONS

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High Performance Processor	Intel® 22nm Ivy Bridge Processor (Mobile) socket (rPGA988) Core™ i7-3610QE (4C x 3.3 GHZ), 6M L2 cache (45W) Core™ i5-3610ME (2C x 2.7 GHZ), 3M L2 cache (35W) Core™ i3-3120ME (2C x 2.4 GHZ), 3M L2 cache (35W))
Memory	2 x 204-pin SO-DIMM DDR3 1333/1600 MHz up to 16 GB
Chipset	Intel® QM77
Expansion Slot	2 x PCI
Storage Device	1 x 2.5" SATAHDD/SSD
REAR I/O	
DVI-D	1
VGA	1
HDMI	1
Ethernet	2 x RJ45
COM	1 x RS232/422/485
USB	4 x USB 3.0
Audio	Mic-in, Line-out
DC-in	1 (Terminal Block)
FRONT I/O	
Power Button	Yes
Power LED	Yes
HDD LED	Yes
USB	2 x USB 2.0
MECHANICAL & ENVIRONMENTAL	
Power Requirement	9V to 36V DC-in
Dimension	440 x 44x 380 mm
(W x H x D)	(17.32" x 1.73" x 14.96")
Weight	5.9Kg(13.01lbs)
Operating Temp.	-40 to 70°C (ambient with air flow)
Storage Temp.	-40 to 80°C
Relative Humidity	0% to 95%, non-condensing
Certifications	CE, FCC

DIMENSION

