



LAND



SEA



AIR

# ROC236A

**1 U RACK-MOUNT INTEL® IVY BRIDGE FANLESS  
SYSTEM WITH INTEL® CORE™ i7/i5/  
i3 PROCESSOR, 9~36V DC-IN, WIDE  
TEMP. -40 TO 70°C**



- Intel® Ivy Bridge 22nm BGA CPU
- Core™ i7-3517UE (2C x 1.7 GHz), 4M L2 cache (17W)
- 1 x DDR3 SO-DIMM up to 8GB
- Supports 2 x 2.5" SATA HDD/SSD
- Dual GbE LAN ports
- 2 x USB 3.0, 6 x USB 2.0



# Specifications

## SYSTEM

High Performance Processor	Intel® Ivy Bridge 22nm BGA Type Core™ i7/i5/i3 Core™ i7-3517UE (2C x 1.7 GHz), 4M L2 cache (17W) Core™ i5-3610ME (2C x 2.7 GHz), 3M L2 cache (35W) Core™ i3-3217UE (2C x 1.66 GHz), 3M L2 cache (17W)
Memory type	1 x 204-pin SO-DIMM DDR3 1333/1600 MHz up to 8GB
Chipset	Intel® HM76 (QM77 by request)
Expansion Slot	1 x Mini PCIe
Storage Device	1 x 2.5" SATA HDD/SSD

## REAR I/O

DVI-D	1 (for DVI-D & VGA)
VGA	1
Ethernet	2 x RJ45
COM	1 x RS232/422/485
USB	2 x USB 3.0, 4 x USB 2.0

## FRONT I/O

Power Button	1
Power LED	1
HDD LED	1
USB	2 x USB 2.0

## MECHANICAL & ENVIRONMENTAL

Power Requirement	9V to 36V DC-in
Dimension	440 x 44.6 x 287.2 mm
Weight	5.65Kg(12.45lbs)
Operating Temp	-20 to 70°C (ambient with air flow)
Storage Temp.	-20 to 80°C
Relative Humidity	0% to 95%, non-condensing
Certification	CE compliant

## Dimension

