

# iROBO-24404-19Q1

## 2U Industrial Rackmount Computer



### Specifications

#### CPU

- Intel® Core™ i3/i5/i7 6/7th Generation:
  - Intel® Core™ i7-7700 3.6GHz
  - Intel® Core™ i5-7500 3.4GHz

#### Memory

- 2x 288-pin DIMM sockets
- Supports up to 32GB DDR4 2400/2133 unbuffered non-ECC

#### Chipset

- Intel® H110

#### Graphic

- Integrated in CPU Intel® HD Graphics 630
  - Support DirectX 11/12, OpenGL 4.3/4.4, ES 2.0, OpenCL 2.x
- Video ports: 1x VGA, 1x Display Port, HDMI : in dual mode
- VGA: resolution up to 2048x1536 @ 50Hz
- HDMI: resolution up to 4096x2160 @ 24Hz
- Display Port: resolution up to 4096x2304 @ 60Hz

#### Ethernet

- Intel® i211AT Gigabit Ethernet Controller
- Intel® i219LM with vPro 2015 technology / iAMT 11.0

#### Storage / Drive Bay

- 2x 3.5"
- 2x 5.25" (optional pre-assembled with DVDRW)
- mSATA

#### RAID

- 5x SATA 3.0, Intel RAID Matrix Support RAID 0/1/5

#### Expansion Slot 4 low profile

- 1x PCIe x16
- 3x PCIe x1
- Full/Half Size Mini-PCIe supports mSATA

#### Front I/O

- 2x USB2.0

#### Rear I/O

- 1x VGA, 1x DP, 1x HDMI, 2x RJ45 LAN, 4x USB3.0, 2x USB 2.0
- PS/2 KB/M, 1x RS232, Line-in, Mic-in, Line-out

#### Other Internal Connectors

- 8-bit DI/DO, 4x RS232, 1x RS232/422/485, LPT
  - Intel limitation LPT ECP DMA-Mode no longer supported

#### Power Supply

- Power input: 100-240V / 115V AC 50~60 Hz, 80 Plus Bronze

#### Cooling

- 2x 80mm Cooler

#### Mechanical

- Heavy Duty Cold Rolled Electroplated Steel
- Mounting: optional slide-rails
- Power / Reset Button in front

#### Dimensions

- Dimension (W x H x D mm): 482 x 88,6 x 380 mm
- Weight: 11 kg

#### Environment

- Operating Temperature: 0°C to 50°C
- Storage Temperature: -20°C to 70°C
- Humidity: 10 ~ 90%, non-condensing

#### Certifications

- CE

#### Ordering Information

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