

iROBO-40345-37T3

4U Industrial Rackmount Computer



Specifications

CPU

- Intel® Core™ i3/i5/i7 8th Generation:
 - Intel® Core™ i7-8700 3.2GHz
 - Intel® Core™ i5-8500 3.0GHz
- Supports Intel® Virtualization Technology (VT-x)
- Supports Intel® 64 architecture

Memory

- 4x 288-pin DIMM sockets
- Supports up to 64GB DDR4 2400/2666 unbuffered non-ECC

Chipset

- Intel® Q370

Graphic

- Integrated in CPU Intel® UHD Graphics 630
 - Support DirectX 12, OpenGL 4.5, OpenCL 2.x
- Video ports: VGA, DVI-D, HDMI, Display Port
- VGA: resolution up to 1920x1200 @ 60Hz
- DVI-D: resolution up to 1920x1200 @ 60Hz
- DP / HDMI: resolution 4096x2304 @ 60Hz

Ethernet

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

Storage / Drive Bays

- 2x 3.5"
- 3x 5.25" (optional pre-assembled with DVDRW)

RAID / SATA

- 6x SATA 3.0, Intel RAID Matrix Support RAID 0/1/5

Expansion Slots

- 1x PCIe x16 Gen 3
- 2x PCIe x4 Gen 3
- 4x PCI

Front I/O

- 2x USB2.0

Rear I/O

- 1x VGA, 1x DVI-D, 1x HDMI, 1x DP, 2x RJ45 LAN, PS/2 KB/M
- 4x USB3.1, Audio, 1x DB9 (COM1: RS-232/422/485)

Other Internal Connectors

- 8-bit DI/DO, 1x RS-232/422/485 COM2, 4x RS232
- 2x USB3.1, 5x USB 2.0

Power Supply

- Power input: 500W, 100-240V AC 50~60 Hz, 80 Plus Bronze

Cooling

- 1x 120mm, 1x 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): 483 x 177 x 451 mm
- Weight: 15 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

#iROBO-40345-37T3