

iROBO-44405-37T1

4U Industrial Rackmount Computer



Specifications

CPU

- Intel® Core™ i3/i5/i7 / Pentium/Celeron 9th/8th Generation:

i7-9700	i7-9700E	i5-9500E	i5-9500TE	i3-9100E	i3-9100TE		
3.0 GHz	2.6 GHz	3.0 GHz	2.2 GHz	3.1 GHz	2.2 GHz		
i7-8700	i7-8700T	i5-8500	i5-8500T	i3-8100	G5400	G4900	
3.2 GHz	2.4 GHz	3.0 GHz	2.1 GHz	3.6 GHz	3.7 GHz	3.1 GHz	

Memory

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

Chipset

- Intel® Q370

Graphic

- Integrated in CPU Intel® UHD Graphics 630 / 610
Support DirectX 12, OpenGL 4.5, OpenCL 2.x, Triple View
- Video ports: HDMI, DVI-D, VGA
- HDMI 1.4b: resolution up to 4096x2160 @ 30Hz
- DVI-D: resolution up to 1920x1200 @ 60Hz
- VGA: resolution up to 1920x1200 @ 60Hz

Ethernet

- Intel® i219V Gigabit Ethernet Controller
- Realtek® RTL8111HS Gigabit Ethernet Controller

Storage / Drive Bays / Slots

- 2x 3.5"
- 3x 5.25" (optional pre-assembled with DVDRW)
- 1x 2280/2260 M.2 M-Key (PCIe x4) NVMe Slot

RAID / SATA

- 6x SATA 3.0 (Support RAID 0/1/5/10)

Expansion Slots

- 1x PCIe x16 Gen 3
- 1x PCIe x4 Gen 3
- 2x PCIe x1 Gen 3

Front I/O

- 2x USB2.0

Rear I/O

- 1x VGA, 1x DVI-D, 1x HDMI, 2x RJ45 LAN, 1x DB9 RS232
- 1x USB 3.2 Gen2, 3x USB 3.1 Gen1
- Line-in, Line-out, Mic-in

Other Internal Connectors / Functions

- 3x RS232, 2x USB 2.0, 2x USB 3.2 Gen1
- TPM 2.0 Infineon SLB9665VQ2.0

Power Supply

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

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

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