

iROBO-24405-47W1

2U Industrial Rackmount Computer



Specifications

CPU

- Intel® Core™ i3/i5/i7/i9 / Pentium/Celeron 10th Generation:

i9-10900E	i7-10700E	i7-10700	i5-10500TE	i5-10500	i3-10100E	G6400E	G6400
2.8 GHz	2.9 GHz	2.9 GHz	2.3 GHz	3.1 GHz	3.6 GHz	3.8 GHz	4.0 GHz
i9-10900TE	i7-10700TE		i5-10500TE	i5-10600	i3-10100TE	G5900E	G5900
1.8 GHz	2.0 GHz		2.3 GHz	3.3 GHz	2.3 GHz	3.2 GHz	3.4 GHz

Memory

- 4x 288-pin DIMM sockets
- Supports up to 128GB DDR4 2933/2666, unbuffered, non-ECC

Chipset

- Intel® Q470E

Graphic

- Integrated in CPU Intel® UHD Graphics 630 / 610
Support DirectX 12, OpenGL 4.5, OpenCL 2.x, Triple View
- Video ports: HDMI, Display Port, DVI-D, VGA
- DP: resolution up to 4096x2304 @ 60Hz
- HDMI 1.4b: resolution up to 4096x2160 @ 30Hz
- DVI-D: resolution up to 1920x1200 @ 60Hz
- VGA: resolution up to 1920x1200 @ 60Hz

Ethernet

- Intel® PHY I219LM Gigabit Ethernet Controller
- Intel® I210-AT Gigabit Ethernet Controller

Storage / Drive Bays / Slots

- 2x 3.5"
- 3x 5.25" (optional pre-assembled with DVDRW)
- 1x 2242/2280 M.2 M-Key (PCIe 3.0 x4) NVMe Slot

RAID / SATA

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

Expansion Slots

- 1x PCIe x16 Gen 3
- 1x PCIe x8 Gen 3
- 2x PCIe x4 Gen 3

Front I/O

- 2x USB2.0

Rear I/O

- 1x VGA, 1x DP, 1xHDMI, 1x DVI-D, 2x RJ45 LAN
- 2x USB 3.1 Gen2 Type-A, 2x USB 3.1 Gen2 Type-C, 2x USB 2.0
- Line-in, Line-out, Mic-in



Other Internal Connectors / Functions

- 4x RS232, 2xUSB 2.0
- TPM header

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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