

iROBO-432A5-24T1

4U Industrial 13-Slots Rackmount Computer



Specifications

CPU

- Intel® Core™ i3/i5/i7/i9 / Pentium/Celeron 9th/8th Generation:

i9-9900	i7-9700	i7-9700TE	i5-9500	i5-9500TE	i3-9100TE
3.1 GHz	3.0 GHz	2.6 GHz	3.0 GHz	2.2 GHz	2.2 GHz
i7-8700	i5-8500	i3-8100	G5400	G4900	
3.2 GHz	3.0 GHz	3.6 GHz	3.7 GHz	3.1 GHz	

Memory

- 2x 288-pin DIMM sockets
- Supports up to 64GB DDR4 2666/2400 MHz unbuffered non-ECC

Chipset

- Intel® C246

Graphic

- Integrated in CPU Intel® UHD Graphics 630 / 610
Support DirectX 12, OpenGL 4.5, OpenCL 2.x, Dual View
- Video ports: DVI-I, (VGA use via DVI-I adapter)
- DVI-I: resolution up to 1920x1200 @ 60Hz
- VGA: resolution up to 1920x1200 @ 60Hz

Ethernet

- Intel® i219-LM Gigabit Ethernet Controller
- Intel® i211-AT Gigabit Ethernet Controller

Storage / Drive Bays / Slots

- 2x 3.5"
- 3x 5.25" (optional pre-assembled with DVDRW)
- 1x 2280 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
- 10x PCI 32-bit/33 MHz

Front I/O

- 2x USB 2.0

Rear I/O

- 1x DVI-I, 2x RJ45 LAN
- 2x USB 3.1 Gen1

Other Internal Connectors / Functions

- 2x RS232 headers (external 2xDB9 cable occupied PCIe or PCI slot)
- 2x RS232/422/485 headers (external 2xDB9 cable occupied PCIe or PCI slot)
- 2x USB 3.1 Gen1 header (external 2xUSB Type A cable occupied PCIe or PCI slot)
- 4x USB 2.0 headers (external 2xUSB Type A cable occupied PCIe or PCI slot)

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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