

iROBO-4845G-ISA

Industrial Rackmount Computer



Description

Rackmount Computer for industrial applications. The system is designed for replacement of old IT hardware, which was launched in 2002. The system supports native ISA cards under DOS or Windows XP. The ISA cards can be used as Master or Slave.

Specifications

CPU

- Intel® Pentium™ 4 533MHz FSB, Socket 478

Memory

- 2x 184-pin DIMM sockets
- Supports up to 1GB DDR3 266/333 unbuffered non-ECC

Chipset

- Intel® 845GV

Graphic

- Integrated in Intel® 82845GV
- Video ports: VGA
- Max. resolution up to 1600x1200
- 64MB shared memory

Ethernet

- Intel® 82562EM 10/100 Fast Ethernet Controller
- Intel® 82541GI Gigabit Ethernet Controller

Drive Bay

- 3x 5.25"
- 1x 3.5"

Storage

- 2x Dual Ultra ATA33/66/100 channels, 40-pin connector
- IDE to SATA HDD Adapter

Expansion Slot

- 3x ISA (PCI-ISA Bridge ITE 8888)
- 4x PCI v2.2

Front I/O

- 2x USB2.0

Rear I/O

- 1x VGA, 2x RJ45 LAN, 4x USB2.0, Line-in/-out/Mic-in
- 1x RS232, Audio, PS/2 KB/M, 1x LPT D-SUB25 EPP/ECP

Other Internal Connectors

- 8-bit DI/DO, 3x RS232 (COM2 with 422/485), IrDA

Power Supply

- Power input: 230V AC

Cooling

- 1x 120mm, 1x 80mm Fan

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
0°C to 40°C with add-on graphic adapter
- Storage Temperature: -20°C to 70°C
- Humidity: 10 ~ 90%, non-condensing

Certifications

- CE

Operation System

- Windows® XP, Windows® NT, Windows® 2000

Ordering Information

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