

IPC-Markt Industrie BOX-PC mit 2rd Generation Intel Core i7/i5/i3 CPU



Features:

- 2rd Intel Generation Core i7/i5/i3 CPU
- RAM bis 16GB DDR3 1006/1333/1600 MHz
- Chipset: Mobile Intel® QM67 Express chipset
- Display ports: VGA, LVDS, onboard DVI
- 2x SATA3 interface bis 600MB/s
- 4x SATA II interface bis 300MB/s
- 2x Wechselrahmen 2,5" für HDD/SSD
- 2x LAN Gigabit Ethernet Controller, 1 x PS/2
- 4x USB, 3x COM (RS232/422/485), 1x SPDIF
- GPIO Interface/IrDA
- PCIe X16 slot, 2 x Mini-PCIe Slot
- 1x SIM Slot
- Power input voltage: 9~24V DC
- Abmesung: 214 x 72 x 240 mm (W x H x D)
- Operating Temp. 0°C ~ 60°C
- Fanless Operation

Processor

2nd generation Intel® Core™ i7 / i5 / i3 &
Celeron Mobile processor
Package Type: rPGA988B

Memory

2 x DDR3 1066/1333/1600 SO-DIMM up to 16 GB

Chipset

Mobile Intel® QM67 Express chipset

Real Time Clock

Chipset integrated RTC with onboard lithium battery

Watchdog Timer

Generates a system reset with internal timer for 1min/s
~ 255min/s

Power Management

ACPI 3.0 compliant

Serial ATA Interface

4 x Serial ATA II interface up to 300MB/s
2 x SATA3 interface up to 600MB/s. Total 6 x SATA
interface
SSD kompatibel

VGA Interface

Integrated Intel® Core™ HD graphics Technology.
LVDS Interface
Onboard 24-bit dual channel LVDS interface
DVI Interface, Onboard 26-pin DVI interface

Audio Interface

Realtek ALC888 HD Audio

LAN Interface

2 x Intel® 82574L Gigabit Ethernet Controller

GPIO Interface

Onboard programmable 8-bit digital I/O interface

Extended Interface

PCI-Express X16 slot, 2 x Mini-PCIe sockets.

Internal I/O Port

3 x RS232, 1 x GPIO, 1 x CDIN, 1 x SMBus, 1 x SIMsocket

1 x Audio, 1 x IrDA, 6 x USB2.0

External I/O Port

1 x PS/2 keyboard/mouse, 2 x RJ45 LAN, 1 x VGA, 4 x
USB2.0, 1 x Audio, 3 x COM (1 for RS232/422/485),
1 x SPDIF

Power Requirement

Standard 24-pin ATX power supply or DC 9 ~ 24V
input

Board Dimension

170 mm x 170 mm (L x W)

Case Dimensions

214 x 72 x 240 mm (W x H x D) mm

Temperature

Operating within 0 ~ 60°C

Storage within -20 ~ 85°C