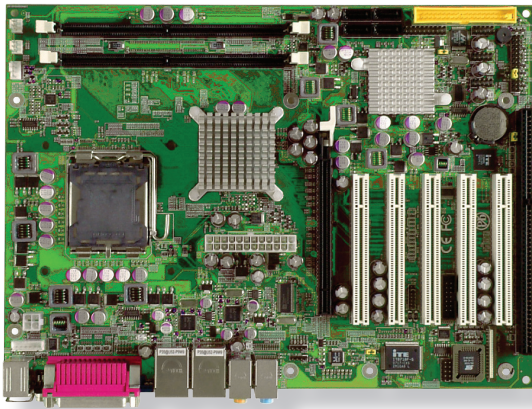




MB-i965Q

ATX Intel Core™ 2 Duo/Pentium D LGA775 Processor Industrial Motherboard with CRT, LCD, Audio and Dual Gb LAN



◀ New!!

Features

- Support Intel Core™ 2 Duo Desktop/Pentium D/Pentium 4/Celeron D Processor in the LGA775 Package
- Support DDRII 533/667MHz SDRAM up to 4GB
- Intel Q965 + Intel ICH8R Chipset
- Support Dual Display
- **Support 4 x SATAII, 10 x USB 2.0 Ports, 8 bit GPIO**
- **Dual Gb LAN**
- **Support 5 x PCI, 1 x ISA, PCIe x16 for Graphics**
- Support TPM 1.2, Watchdog Timer & Hardware Monitoring Function

System

CPU	Intel Core™ 2 Duo Desktop/Pentium D/Pentium 4/Celeron D processor in the LGA775 package
Memory	Support Two DIMM up to 4GB DDRII SDRAM
Chipset	Intel Q965 + ICH8R
BIOS	AMI Flash BIOS
ATA/IDE	1 x PATA to support 1 device 4 x SATAII
TPM 1.2 Support	Infineon SLB9635 (pin header also available)
Watchdog Timer	255-level Reset

I/O

Serial Port	2 serial ports (1 for RS-232/422/485 selectable)
Parallel Port	SPP/EPP/ECP mode
Floppy	Support 1 Floppy disk drive
USB Port	10 x USB 2.0 ports
KB/MS	1 x PS2 K/B & Mouse
GPIO	Onboard 8 bit GPIO, 4 in/4 out
Super I/O Chip	ITE- 8718
Expansion Bus	5 x PCI 1 x ISA 1 x PCIe x16 slot for VGA

Ethernet

Chipset	2 x Realtek 8111B Gb LAN
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Audio

Codec/Interface	Realtek ALC888 HD audio codec
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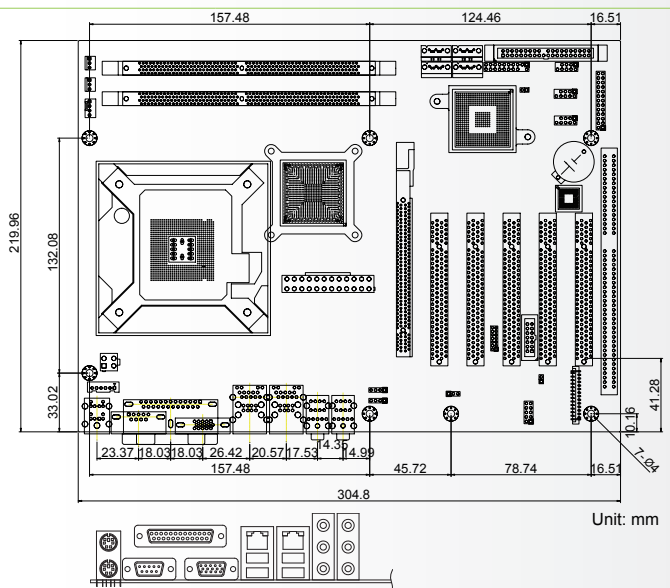
Display

Graphics Chipset	Integrated with Intel Q965
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Mechanical & Environmental

Power Type	24-pin + 4-pin ATX type
Power Consumption	12A@+12V, 25A@+5V, 20A@+3.3V, 1A@-12V, 2A@+5VSB
Operating Temp.	0 ~ 60°C (32 ~ 140°F)
Operating Humidity	0 ~ 90% (non-condensing)
Buzzer	Onboard
Dimension (L x W)	305 x 220 mm (12" x 8.6")

Dimensions



Ordering Information

MB-i965Q

ATX Intel Core™ 2 Duo/Pentium D LGA775 Processor Industrial Motherboard with 4 SATAII, 10 x USB, CRT, LCD, Audio and Dual Gb LAN