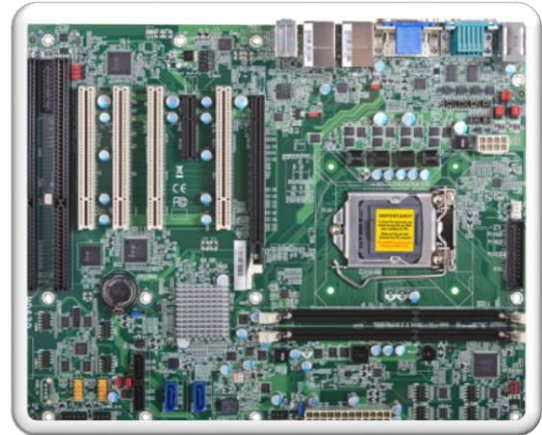




Industrial ATX Motherboard supports LGA1150 Intel® Core™ i7/ i5/ i3 Intel® H81 PCH, USB 3.0, SATA 3.0, Dual LAN, VGA/DVI and (2) ISA slots



Features

- Supports Intel 4th Gen. Core i3/i5/i7 Processors
- Dual Gigabit Ethernet supported
- (2) SATA 3.0 & (2) SATA 2.0
- Watchdog & Hardware Monitor function
- VGA and DVI-D for dual outputs

CPU

- LGA1150 socket 4th generation Intel® Core™ i7/i5/i3, Pentium® & Celeron® processor

Chipset

- Intel® H81 PCH

System Memory

- (2) 240-pin DIMM dual channel DDR3 1600, max. up 16 GB

Display Interface

- Intel® HD Graphics
- (1) VGA and (1) DVI-D outputs
- Supports up to 1920 x 1200 @60Hz Resolution

Ethernet

- (2) Gigabit LAN with Intel® 82574 and i217LM
- Supports Wake-on-LAN, PXE Boot ROM

Audio

- Built-in HD Audio Codec with Realtek ALC886

I/O Interface

- (8) RS232 & (2) RS232/422/485 serial ports
- (2) USB 3.0 and (4) USB 2.0 ports
- (1) 8-bit digital I/O interface
- (2) SATA 3.0 & (2) SATA 2.0
- (1) Parallel Port

Onboard Expansion

- (1) PCIe x16 Gen3
- (1) PCIe x4 Gen2 (support x1)
- (4) PCI slots (PCI 2.3) with one shard with ISA
- (2) ISA slots

Environment Spec

- 0 ~ 60°C operation temperature
- Operation humidity under 10% ~ 95%

Dimension

- 305mm x 244mm

Ordering Information

MBC-6605A2GD	LGA1150 Socket 4th Generation Intel® Core™ i7/ i5/ i3 processors, Intel® H81 PCH, USB 3.0, SATA 3.0, Dual LAN, VGA/DVD-DI, ISA
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