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MOTHERBOARD

LGA775

Browse by processor

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I-45Ge



- Supports**
- LGA 775
 - Intel® 945GC
 - FSB1333
 - Dual DDR2 667
 - SATA 3G
 - 10/100 LAN
 - 5.1 CH HDAudio
 - mATX form factor

Specifications

CPU

- LGA775 Socket for Intel® Core™ 2 Duo/ Pentium® Dual-Core/ Pentium® D/ Pentium® 4/ Celeron® D Processors with 1333*/1066/800/533 MHz FSB
- *(FSB1333 CPU will operate in over-clocking mode. Under this situation, POE frequency will also be over-clocked to 115MHz.)
- Supports Intel® Hyper-Threading Technology

Chipset

- Intel® 945GC/ Intel® ICH7 Chipset

Memory

- 2 x 240-pin DIMM sockets support max. memory capacity **4GB***
- *(Due to the chipset limitation, the actual memory size may be less than 4GB for the reservation of system usage under Windows® XP and Windows® Vista™)
- Supports Dual channel DDR2 667/ 533*/ 400 Uh-buffered Non-ECC memory
- *(Due to the chipsets' limitation, when using FSB1333 CPU, the DDR2 533 memory module will run at 500MHz.)

Graphics

- Integrated Intel Graphics Media Accelerator 950

LAN

- On board 10/100 LAN

Audio

- On board HD 5.1CH Audio CODEC

Expansion

- 1 x PCI-EX16, 1 x PCI-EX1, 2 x PCI

Slots

Internal I/O

- 1 x Floppy Port supports up to 2.88 MB
- 1 x Ultra DMA 100/66/33 IDE connector
- 4 x SATA 3Gb/s connector
- 2 x USB header (support 4 ports)
- 1 x FP-Audio, 1 x CD-In

Back Panel I/O

- 1 x PS/2 Keyboard, 1 x PS/2 Mouse
- 1 x Serial Port, 1 x Parallel Port, 1 x VGA Port
- 5.1 CH Audio connector (Line-in, Line-out, MC-in)
- 4 x USB 2.0, 1 x RJ-45 LAN connector

Serial ATA

- 4 x SATA 3Gb/s through Intel® ICH7

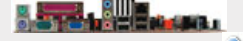
Form Factor

- Micro ATX form factor 244 x 220mm
- PCB Color: Orange

RoHS

- 100% lead-free process and RoHS Compliant

Product Image



Product Information

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