

IP31



Intel P31 Based LGA775 ATX Main board, FSB 1333MHz,
Dual Channel DDR2 1066, PCI Express, SATA 3Gb/s, GbE LAN,
HD 7.1CH Audio

CPU

- LGA775 Socket for Intel® Core 2 Quad/ Core 2 Duo/ Pentium Dual-Core/ Pentium D/ Pentium 4/ Celeron D Processors with 1333 MHz FSB
- Supports Intel® Hyper-Threading Technology

Chipset

- Intel® P31/ ICH7 Chipset

Memory

- 2 x 240-pin DIMM sockets support DDR2 1066/800 memory up to 4GB
- Supports Dual Channel DDR2 1066/800 Un-buffered Non-ECC memory

LAN

- On Gigabit LAN

Audio

- On board HD 7.1 CH Audio

Expansion Slots

- 1 x PCI-E X16
- 2 x PCI-E X1
- 3 x PCI

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
- 7.1 CH Audio connector (Front, Line-in, MIC-in, Center/Subwoofer, Rear Surround, Surround)
- 4 x USB2.0, 1 x RJ-45 LAN Connector

Serial ATA

- 4 x SATA 3Gb/s offer by Intel® ICH7

Form Factor

- ATX form factor 305 x 195mm
- PCB Color: Orange

RoHS

- 100% lead-free process and RoHS Compliant

Back IO Placement:

PS/2 Mouse			Center/ Subwoofer	Line In	USB	LAN
			Rear/ Surround	Line Out		USB
PS/2 KB			Surround	MIC	USB	USB