

I-G31

Intel G31 Based Intel LGA775 Micro ATX Main board,
FSB 1333MHz, Dual Channel DDR2 800, SATA 3Gb/s, 10/100,
HD5.1CH Audio, Windows Vista Premium Ready

CPU

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

Chipset

- Intel® G31 / Intel® ICH7 Express Chipset

Memory

- 2 x 240-pin DIMM sockets support max. memory capacity 4GB
- Supports Dual channel DDR2 800/ 667 Un-buffered Non-ECC memory

Graphics

- Integrated Intel Graphics Media Accelerator 3100

LAN

- On board 10/100 LAN

Audio

- On board HD 5.1CH Audio CODEC

Expansion Slots

- 1 x PCI-E X16

- 1 x PCI-E X1

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

Serial ATA

- 4 x SATA 3Gb/s offer by Intel® ICH7

Form Factor

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

RoHS

- 100% lead-free process and RoHS Compliant

Back IO Placement:

PS/2 Mouse	Print Port			LAN		Line in
			USB	USB		Line out
PS/2 KB	COM	VGA	USB	USB		MIC