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MOTHERBOARD LGA775

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**LP-80 e**



- LGA 775
- Intel® 945P
- FSB1066
- Dual DDR2-667
- PCI Express
- Gigabit LAN
- SATA 3.0 Gb/s
- 7.1 CHDAudio

Product Image



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**Specifications**

**>> CPU**

- Intel® Pentium 4/Pentium® D LGA775 processors with 1066/800MHz FSB
- Supports Intel® Hyper-Threading / XD-bit / EM64T Technology
- Enhanced Intel SpeedStep Technology

**>> Chipset**

- Intel® 945P / Intel® ICH7 Express Chipset

**>> Memory**

- Two 240-pin DIMM sockets
- Supports Dual channel DDR2 667/533 Un-buffered Non-ECC memory
- Supports maximum memory capacity up to 2GB

**>> PCI-EX16 graphic**

- Delivers up to 8GB/s per direction for 3.5 times more bandwidth than AGP8X

**>> SATA 3Gb/s**

- Supports 4 ports SATA 3Gb/s data transfer rate
- Supports SATA AHCI, providing native command queuing and native hot plug

**>> Gigabit LAN**

- On board 10/100/1000M PCI-E controller

**>> IEEE 1394**

- Supports 2 Ports IEEE 1394a at 100/200/400 Mb/s transfer rate

**>> Audio**

- On board 7.1 CH Intel High Definition Audio CODEC
- Supports auto jack sensing and optical S/PDIF Out

**>> ABT Engineered**

- ABIT SoftMenu™ Technology

**>> Internal I/O Connectors**

- 1 x PCI Express x16
- 2 x PCI Express x1
- 1 x PCI slot
- 1 x Floppy Port supports up to 2.88MB
- 1 x Ultra DMA 100/66/33 IDE Connectors
- 4 x SATA 3Gb/s Connectors
- 2 x USB 2.0 headers; 1 x IEEE 1394 headers
- 1 x FP-Audio header; 1 x CD-IN header

**>> Back Panel I/O**

- 1 x PS/2 Keyboard, 1 x PS/2 Mouse
- 1 x Serial Port connector, 1 x Parallel Port connector,
- 1 x S/P DIF Out
- 1 x Audio connector (Line Out, Line-in, MIC-in)
- 1 x Audio connector (Center/Subwoofer, Center Surround, Rear Surround)
- 4 x USB Connectors
- 1 x RJ-45 LAN Connector
- 1 x IEEE1394 Connector

>> **Miscellaneous**

- Micro ATX form factor (245 x 245 mm)
- PCB color: orange

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