

abit Engineered™

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MOTHERBOARD LGA775

Browse by processor

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ALi8-3rd Eye II



- LGA 775
- Intel® 945P
- FSB1066
- Dual DDR2-667
- PCI Express
- Gigabit LAN
- SATA 3Gb/s RAID
- IEEE1394a
- HD Audio
- µGuru™ Tech
- µGuru Clock



Specifications

>> CPU

- Designed for Intel® Pentium® 4 / Pentium® D LGA775 processors with 1066/800/533 MHz FSB
- Supports Intel® Hyper-Threading / XD-bit / EM64T / EIST Technology

>> Chipset

- Intel® 945P / Intel® ICH7R Express Chipset

>> Memory

- Four 240-pin DIMM sockets
- Supports Dual channel DDR2 667/533 Un-buffered Non-ECC memory
- Supports maximum memory capacity up to 4GB

>> PCI-EX16 graphic

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

>> SATA 3Gb/s RAID

- Intel® Matrix Storage Technology supports RAID 0/1/5/10
- Supports SATA AHCI, providing native command queuing and native hot plug

>> 2nd PCIE SATA 3Gb/s

- On board Silicon Image PCIE SATA 3GB/s RAID controller

>> PCI-E GbE

- On board PCI-E Gigabit LAN controller supports 10/100/1000Mbps Ethernet

>> IEEE 1394a

- 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 In/Out

>> ABT Engineered

- ABIT µGuru™ 2005 Technology (ABIT OC Guru / ABIT EQ / ABIT Flash Menu / ABIT Black Box)
- ABIT CPU ThermalGuard™ Technology
- [ABIT Guru Clock™ Included](#)

>> ABT µGuru Clock inside

- Chatting with Friends by Simply Button Clicks
- Real Time Overclocking & Hardware Monitor
- No Need to Exit Games or Other AP When Using
- Zero CPU Utilization
- Time & Room Temperature Display

>> Internal I/O Connectors



Product Information

- [Specifications](#)
- [Test Reports](#)

Compatibility Information

- [CPU](#)

- 1 x PCI Express x16 slot, 3 x PCI Express x1 slots
- 2 x PCI slots
- 1 x Floppy port supports up to 2.88MB
- 6 x SATA connectors
- 1 x Ultra DMA 100/66/33 Connector
- 2 x USB 2.0 headers, 1 x IEEE 1394 headers
- 1 x FP-Audio header, 1 x CD-IN
- 1 x [Guru Link™](#)

>> Back Panel I/O

- 1 x PS/2 Keyboard, 1 x PS/2 Mouse
- 1 x Serial Port, 1 x Parallel Port
- 1 x S/PDIF In/Out(AL8 only)
- Audio connector (Line-out, Line-in, MIC-in, Center/Subwoofer, Rear Surround, Side Surround)
- 2 x USB + 1 x IEEE1394a Connector
- 2 x USB + 1 x RJ-45 LAN Connector

>> Miscellaneous

- ATX form factor 305 x 245mm

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