

# AB9 Wi-Fi

Intel 965 Based LGA775 ATX Mainboard FSB1066,  
Dual DDR2 800, GbE and SATA RAID, IEEE1394, HD 7.1,  
Silent OTES & uGuru™ Tech



## CPU

- Support Intel Core 2 Duo Pentium® 4 & Pentium® D processors with 1066/800MHz FSB

## Chipset

- Intel® P965 / ICH8 Chipset

## Memory

- 4 X 240-pin DIMM sockets support max. memory capacity 8GB
- Supports Dual channel DDR2 800/667/533 Un-buffered Non-ECC memory

## LAN

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

## Audio

- On board 7.1 CH HD Audio CODEC
- Supports auto jack sensing and optical S/PDIF In/Out

## Expansion Slots

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

## Internal I/O

- 1 x Floppy Port supports up to 2.88 MB
- 1 x Ultra DMA 133/100/66/33 IDE connector
- 6 x SATA 3Gb/s connector
- 2 x IEEE1394
- 3 x USB header (support 6 ports)
- 1 x FP-Audio, 1 x CD-In

## Back Panel I/O

- 1 x PS/2 Keyboard, 1 x PS/2 Mouse
- **abit** Silent OTES™
- 1 x S/P DIF In, 1 x S/P DIF Out
- 7.1 CH Audio connector (Front, Line-in, MIC-in, Center/Subwoofer, Surround, Rear Surround)
- 4 x USB 2.0, 1 x RJ-45 LAN connector

## Serial ATA

- 4 x SATA 3Gb/s offer by Intel® ICH8
- 2 x SATA 3Gb/s offer by JMicron® JMB363 support up to 0,1, JBOD RAID function

## IEEE1394

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

## abit Engineered

- **abit** SoftMenu™ Technology
- **abit** uGuru™ Technology
- **abit** Silent OTES™ Technology

## Form Factor

- ATX form factor 305 x 245mm
- PCB Color: Orange

## RoHS

- 100% lead-free process and RoHS Compliant

## Back IO Placement:

PS/2 Mouse	ABIT Silent OTES™			Surround	Line In		LAN
				Center/ Subwoofer	Line Out	USB	USB
PS/2 KB	S/P DIF In	S/P DIF Out		Rear Surround	MIC	USB	USB



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