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MOTHERBOARD

LGA775

Browse by processor

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IN9 32X-MAX Wi-Fi



- Supports**
- LGA 775
 - NV@ NF680i SLI
 - FSB1333
 - Dual DDR2 800
 - Dual PC-E X16
 - SATA 3G RAID
 - Dual NV GbE
 - 2 IEEE1394
 - 7.1 CH HD Audio
 - AirPace Wi-Fi
 - SilentOTES™
 - µGuru™ Tech
- Supports**
- Intel Core 2 Extreme
 - Intel Core 2 Quad
- Supports**
- DOLBY DIGITAL
 - dts CONNECT
 - Wi-Fi

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Product Image



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Specifications

AirPace Wi-Fi - abit BIG PACK for wireless home



IN9 32X-MAX Wi-Fi motherboard is bundled with an additional AirPace Wi-Fi wireless card.

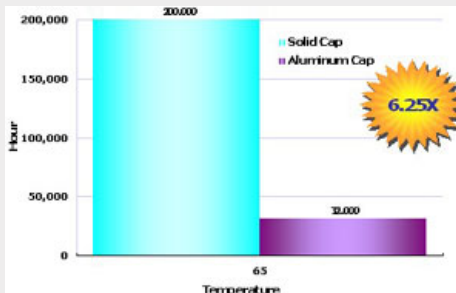
With the AirPace Wi-Fi abit is pioneering in the implementation of high-performance Wi-Fi devices using the PC-E high-speed interface. This universal IEEE802.11b/g (up to 54Mbps) standard Wi-Fi card offers the flexibility to be used in any PC-E slot. It also offers a convenient software AP function.



Solid State Capacitors - For Best Stability



Solid State Capacitors significantly reduce heat buildup and offer the best voltage regulation, thereby increasing performance while extending the product life, even under the most stressful conditions.



- 100% Japanese Solid State & Ceramic Capacitors
- Best CPU and Memory Performance and Overclockability

Digital PWM - power regulation and stability for a longer life



The high-tech fully digital PWM ensures the best voltage regulation resulting in stable power distribution and better overall performance.



Wi-Fi Accessories



3 X PCI-E x16 - MAXimum in true and realistic graphics



True x32 SLI graphics for all the future proof options you could ever need for high-end gaming and a further x8 bandwidth for physics rendering.

- 2 x [PCI-E X16](#) for dual graphics and SLI
- 1 x [PCI-E X16](#) (X8 bandwidth) for additional physics card

Core2 Quad support - MAXimum overclockability the way YOU want it



Supporting up to a maximum of 32GB of [dual channel DDR2-800](#) Unbuffered/[ECC](#) or Non-ECC memory in 4 DIMM slots. The [Intel LGA 775](#) socket with a FSB strap of 1333MHz gives you the chance to tame our beast with our specialized [MAX BIOS](#). Delicately integrated to give you all the tweaks you could ever need.

- Tune, tweak and [overclock](#) your CPU and memory independently from each other to gain the freedom and flexibility a true clock-oholic needs.

CPU

- Designed for [Intel LGA775 processors](#) with 1333MHz FSB
- Support Intel Core 2 Quad, [Core 2 Duo](#) & Extreme Edition, Pentium® D & Pentium®4 Processors
- 5-phase Digital [PWM](#) Designation provides high quality and efficient power

Chipset

- [Nvidia® nForce 680i SLI / NF590 SLI](#)

Memory

- 4 X 240-pin DIMM sockets support max. memory capacity 32GB
- Supports [Dual channel DDR2 800](#) Un-buffered / ECC or Non-ECC memory

Graphics

- Two [PCI-Express X16](#) slots support [NVIDIA® Scalable Link Interface\(SLI\)](#)

LAN

- [Dual NVIDIA® Gigabit Ethernet](#)
- Timing and TCP/IP acceleration

Audio

- On board [7.1 CH-HDAudio](#) CODEC
- Supports Jack Sensing and [S/PDIF In/Out](#)
- [HDMI™](#) ready header (SPDIF header)

Expansion Slots

- 2 x [PCI-E X16](#), 1 x [PCI-E X16](#)(X8 bandwidth for X4, X8 and X16 devices), 1 x [PCI-E X1](#), 2 x [PCI](#)

Internal I/O

- 1 x Floppy port, 1 x ATA 133 connector,
- 6 x [SATA 3Gb/s](#) connectors
- 3 x USB 2.0 headers, 2 x IEEE1394 headers
- 1 x FP-Audio header; 1x [HDMI™](#) header
- Quick Power & Reset Button

Back Panel I/O

- 1 x PS/2 Keyboard, 1 x PS/2 Mouse
- [S/PDIF Out and IN](#), Clear CMOS switch
- 4 x USB 2.0, 2 x RJ-45 LAN,
- 2 x [eSATA](#)

Serial ATA

- [NVIDIA® 680i SLI](#): 6 x [SATA 3Gb/s](#) supports [NVIDIA MediaShield RAID](#) with [SATA RAID 0/1/0+1/5](#) and [JBOD](#)
- [Silicon Image Si3132](#): Support 2 ports [eSATA](#)

IEEE 1394

- Supports 2 Ports [IEEE 1394](#) at 400Mb/s transfer rate

Form Factor

- ATX formfactor 305 x 245mm
- PCB Color: Black

abit Engineered

- [abit µGuru™ Technology](#)
- [abit Silent OTES™ Technology](#)
- 100% Japan capacitors
- 100% Low ESR and high ripple conductive polymer aluminum [solid capacitor](#)
- Digital [PWM](#)
- EZ switch for Clearing the CMOS
- On-board LED Lighting

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abit µGuru

With [abit's](#) unique [µGuru](#) technology, even novice users can fully monitor and control their system. Settings include voltages, fan control and temperatures; it's all just a click away. The more advanced you become, the more you will appreciate the multitude of fine tuning features [abit's µGuru](#) technology holds for you.



OC Guru - AutoDrive™

By enabling [AutoDrive](#), you can automatically apply different overclocking settings for different specified applications.



Hardware Monitoring

Monitor temperatures, voltages and fan settings in real time and with zero CPU usage.



Dedicated fan control

Keep control over your hardware. [abit Fan EQ™](#) helps you monitor your [motherboard](#) fans.

**One Click BIOS Update**

With **abit's BIOS** flash utility you can easily update your **motherboard BIOS** online or offline.

**Auto-Detect Hardware Info**

The **abit BlackBox** auto-detects **hardware** info for quick communication between users and **abit Tech** support.

**abit SoftMenu™**

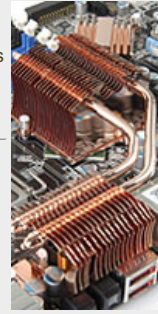
The original jumperless **motherboard** design allow s for CPU setting changes completely through the **BIOS**. For **GigaOverclocking!** Boost your **PC's** Performance by up to 50%. Convenient and easy-to-use fine tuning from within a self-explanatory **BIOS** menu.

**abit CPU ThermalGuard™**

The **abit CPU ThermalGuard™** technology prevents the CPU from overheating and burning up in the case of any **hardware** cooling malfunction. This **hardware** thermal protection automatically shuts down your system when the CPU temperature reaches a certain threshold.

**abit Silent OTES™**

abit's Silent OTES™ heatpipe technology dissipates heat from the chipset and conducts it to a highly effective heatsink. This fanless solution keeps your **motherboard** cool and quiet.



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Model	Logo	Media	Country	Award	Date
IN9 32X-MAX W-Fi		TweakUP.dk	Denmark	Perfect Product	2007/05/19
IN9 32X-MAX W-Fi		Driver Heaven	USA	Editor's Choice	2007/04/13
IN9 32X-MAX W-Fi		CPU3D	USA	Editor's Choice	2007/04/09
IN9 32X-MAX W-Fi		Overclockers Club	USA	Recommended	2007/04/06
IN9 32X-MAX W-Fi		Hardware.info	Benelux	Silver Award	2007/03/29
IN9 32X-MAX W-Fi		ComputerDIY	Taiwan	2007效能卓越	2007/03/07
IN9 32X-MAX W-Fi		HMM	Malaysia	Gold	2007/03/01