

A960A3+ Motherboard



- Socket AM3+
- Supports AMD FX Series/Phenom II Series/Athlon II Series Processors
- Hyper Transport Technology up to 5.2G
- Supports AMD Cool'n'Quiet Technology
- Supports BIO-Remote 2 Technology
- Supports Charger Booster Technology

A960A3+ Specifcation

CPU SUPPORT	AMD FX™ Processor AMD Phenom™ II X6 Processor AMD Phenom™ II X4 Processor AMD Phenom™ II X3 Processor AMD Phenom™ II X2 Processor AMD Athlon™ II X4 Processor AMD Athlon™ II X3 Processor AMD Athlon™ II X3 Processor AMD Athlon™ II X2 Processor AMD Sempron™ Processor AMD Sempron™ Processor Maximum CPU TDP (Thermal Design Power): 125Watt
НТ	Support HT 5.2G
MEMORY	Support Dual Channel DDR3 800/1066/1333/1600(OC)/1866(OC) MHz 4 x DDR3 DIMM Memory Slot Max. Supports up to 32GB Memory
STORAGE	6 x SATA II Connector 1 x IDE Connector Support SATA RAID: 0,1,10
LAN	Realtek RTL8111F - 10/100/1000 Controller
AUDIO CODEC	Realtek ALC662 6-Channel HD Audio
USB	4 x USB 2.0 Port 2 x USB 2.0 Header

EXPANSION SLOT	1 x PCI-E 2.0 x16 Slot 2 x PCI-E 2.0 x1 Slot 3 x PCI Slot
REAR I/O	1 x PS/2 Mouse 1 x PS/2 Keyboard 4 x USB 2.0 Port 1 x COM Port 1 x LAN Port 3 x Audio Jacks
INTERNAL I/O	2 x USB 2.0 Header 6 x SATA II Connector (3Gb/s) 1 x IDE Connector 1 x Floppy Connector 1 x Front Audio Header 1 x Front Panel Header 1 x S/PDIF-Out Header 1 x CPU Fan Connector 1 x System Fan Connector 1 x Printer Port Header
DIMENSION	ATX Form Factor Dimension: 30.5cm x 20.5cm (W x L)
OS SUPPORT	Supports Windows XP / Vista / 7 / 8 / 10
BUNDLE SOFTWARE	BIO-Remote2
ACCESSORIES	2 x SATA Cable 1 x I/O Shield 1 x Fully Setup Driver CD 1 x User Manual
FEATURES	Windows 8 Ready Supports BIO-unlocKING Supports 100% Solid capacitor BIO-FLASHER Supports Charger Booster Supports BIOS Online Update
A960A3+ OVERVIEW	

Speed+



Charger Booster

Charger booster is the best and efficient charger solution for apple devices such as iPad, iPhone. Basically, Charger booster Technology is able to boost the charging time to be more efficiency and faster once any apple goods connecting to our Motherboard. With charger booster technology, you are able to charge your apple devices up to 42 % faster.



PCI Express 2.0 Support

PCI Express 2.0 bus architecture offers a futureproofing bridge to tomorrow's most bandwidthdriven games and 3D applications by maximizing 5 GT/s of bandwidth. PCI Express 2.0 motherboards are fully backwards compatible with existing PCI Express products for broad support of PC peripherals.



Dual Channel DDR3

It supports 2 or 4 DIMM Slots DDR3 memory that features data transfer rates of DDR3 2000(O.C.)/1800(O.C.)/1600/1333. The processor support 2 memory channels and setting the memory multiplier, allows selection of the channel speed. These clearly uplift the band width and boost the overall system performance.





100% Solid Caps

With armor-plated Biostar Technology, all capacitors are placed with 100% solid capacitors that have a lasting life cycle, durability and stability for crucial components.

Protection+



BullGuard Internet Security (90 days FREE trial)

BullGuard Internet Security comes with the broadest line-up of internet security features on the market, including: a cutting-edge dual Antivirus engine, Online Backup for your precious files, PC Tune Up to speed up your system, a Game Mode for a seamless gaming experience, Parental Control, Firewall, Safe Browsing and many more. Make the most of your digital life with Bullguard!





BIO-Remote 2

BIO-Remote2 Technology is featuring users a better Home Theater environment. Users who own either Android mobile or Apple goods are able to access and control your PC remotely; At this moment, you're smart device became a intelligent and functional remote controller; more than that, BIO-Remote2 also includes both function of mouse pad and power point presentation mode.



MX SUITE

As an Biostar customer you can download MAGIX multimedia tools designed to enhance your music, videos and photos for free. From music and website creation to video editing and photo management. Four products that cover all of your multimedia needs. Simply do more with your media than you ever thought possible.



Simplitec

"Simplitec" offers premium solutions to ensure your PC is faster, more reliable and free of security gaps - automatically or with customized setups. "Simplitec" is a free bundle software to scan your computer for problems and offers a professional solution for each problem to put your PC back in top form.





BIO-Flasher is a convenient BIOS update tool. Just launch this tool and put the BIOS on USB pen driver before entering the OS. You can update your BIOS with only a few clicks without preparing an additional floppy disk or other complicated flash utility.



BIO-ReLife

BIO-ReLife Technology lets you recover crashed BIOS data from a USB flash pen driver that stores new BIOS file. This practical BIOS utility can restore your system and recover from a BIOS crash situation.



eHot-Line

Integrated e-service automatically sends your technical support request to Biostar Globe tech support without any delay.

*The specification and pictures are subject to change without notice and the package contents may differ by area or your motherboard version!