

TA55A Motherboard



- Supported Socket FM1 processors AMD A-series/ E2-series processor
- Supported AMD Mutil Core(x4,x2)
- AMD 100W processor support
- AMD A55 Chipset
- 4 DIMM supported DDR3-1866/1600/1333/1066
- AMD Dual Graphics Technology

TA55A Specifcation

CPU SUPPORT	AMD A8 Processor AMD A6 Processor AMD A4 Processor AMD E2 Processor Maximum CPU TDP (Thermal Design Power) : 100Watt
MEMORY	Support Dual Channel DDR3 1866/1600/1333/1066/800 MHz 4 x DDR3 DIMM Memory Slot Max. Supports up to 32GB Memory
INTEGRATED VIDEO	By CPU model Maximum resolution: VGA:1920x1600, DVI-D:1920x1200
STORAGE	6 x SATA II Connector Support SATA RAID: 0,1,10
LAN	Realtek RTL8111E - 10/100/1000 Controller
AUDIO CODEC	VIA VT1708B 6-Channel HD Audio
USB	4 x USB 2.0 Port 2 x USB 2.0 Header
EXPANSION SLOT	2 x PCI-E 2.0 x16 Slot(x16 + x4) 2 x PCI-E 2.0 x1 Slot 2 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 DVI Connector 1 x VGA 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 Front Audio Header 1 x Front Panel Header 1 x S/PDIF-Out Header 1 x CPU Fan Connector 2 x System Fan Connector 1 x Printer Port Header
DIMENSION	ATX Form Factor Dimension: 30.5cm x 22cm (W x L)
OS SUPPORT	Supports Windows XP / Vista / 7
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 7 Compatible Supports 100% Solid capacitor BIO-FLASHER
TA55A 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 future-proofing bridge to tomorrow's most bandwidth-driven 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.

Durable+



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.

DIY+



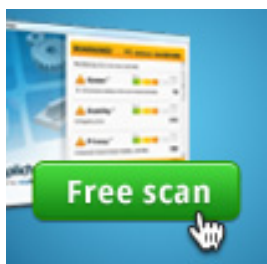
BIO-Remote 2

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

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!