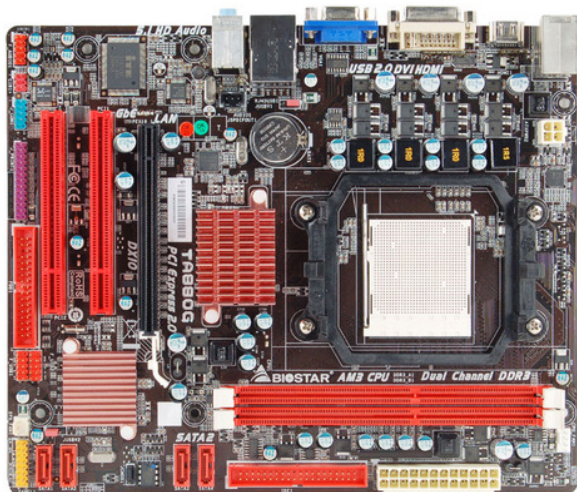


TA880G Motherboard



- Supported Socket AM3 processors AMD Phenom II X4 / Phenom II X3 / Phenom II X2 processor
- AMD 125W processor support
- AMD 880G Chipset with ATI Radeon HD 4250 Graphics
- Dual-Channel DDR3 -1333/1066/800
- ATI Hybrid Graphics Support
- Integrated HDMI/DVI interface with HDCP Support 1080P HD Video Experience
- AMD OverDrive Utility Support
- Micro ATX Form-factor

TA880G Specification

CPU SUPPORT	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 X2 Processor AMD Sempron™ Processor Maximum CPU TDP (Thermal Design Power) : 125Watt
HT	Support HT3.0 up to 5.2GT/s (Depends on AMD CPU Specification)
MEMORY	Support Dual Channel DDR3 800/1066/1333/1600(OC) MHz 4 x DDR3 DIMM Memory Slot Max. Supports up to 8GB Memory
INTEGRATED VIDEO	ATI Radeon™ HD4250 Graphics , Max. Memory Share Up to 512 MB
STORAGE	4 x SATA II Connector 1 x IDE Connector Support SATA RAID: 0,1,10

LAN	Realtek RTL8111DL - 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 Slot
REAR I/O	1 x PS/2 Keyboard 4 x USB 2.0 Port 1 x HDMI Connector 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 4 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 CIR Header 1 x COM Port Header 1 x Printer Port Header
DIMENSION	Micro ATX Form Factor Dimension: 24.4cm x 20cm (W x L)
OS SUPPORT	Supports Windows XP / Vista / 7
BUNDLE SOFTWARE	BIO-Remote
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 AM3 Supports 100% Solid capacitor BIO-FLASHER

TA880G OVERVIEW

CPU-Chipset



AMD HD ! Experience

AMD's HD video solution presents a new era of HD content and HD-related products that will revolutionize your viewing experience. AMD desktop solution can provide a full HD experience with support of the latest and most demanding formats, including VC-1, MPEG-2 and H.264 on a mainstream PC. It lets consumers enjoy a smooth HD viewing experience with less lag, stalling and dropped scenes in the latest Blu-ray titles. AMD HD! Experience realizes a convergence of digital consumer electronics and PCs with HD peripherals.

* AMD HD! Experience is highly popular in the Japanese market.

Video+



Integrated HDMI with HDCP

Onboard HDMI connector allows full video & audio support. It has industry-leading high definition video quality.

Speed+



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.



ATI Hybrid CrossFireX™ Technology

ATI Hybrid CrossFireX™ takes your gaming experience to the next level, under a Windows Vista® environment. ATI Hybrid CrossFireX boosts PC performance by enabling the AMD Chipset's integrated graphics processor and a discrete GPU (ATI Radeon™ HD 2400 Series ATI Radeon™ HD 3400 Series) to operate simultaneously with combined output to a single display for blis display for blisteringly-fast frame rates. Unleash the graphics performance that you've been waiting for on a mainstream Windows Vista® PC!

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.



G.P.U (Green Power Utility)

BIOSTAR G.P.U (Green Power Utility) is a new function that enhances energy efficiency by disabling extra phases while CPU is under light loading. It integrates a friendly GUI to monitor the resourcing and response of your CPU thus optimizing the power saving function in your system. G.P.U. constantly sets up the best power efficiency in your system, be it for heavy 3D gaming, Internet or MSN chatting.

DIY+



BIO-Remote 2

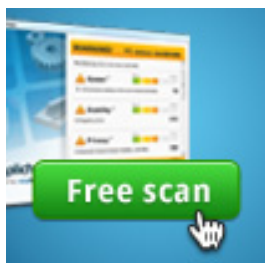
BIO-Remote2 Technology is featuring users a better Home Theater environment. Users who own either Android mobile or Apple goods are able to access and control your PC remotely; At this moment, you're smart device became a intelligent and functional remote controller; more than that, BIO-Remote2 also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

MX SUITE
THE ALL-IN-ONE
MEDIA SOLUTION

**FREE
DOWNLOAD**

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 Utilitiy

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!**