


abit Engineered™




- Press Center
- BIOS Guide
- CPU support
- Downloads
- BIOS
- Drivers
- Utilities
- Manuals
- FAQs
- Awards
- Contact Us
- Abroad
- R&D
- Customer Service
- Copyright info
- HOME
- Newsletter Sign-Up
- Please enter a valid
- Subscribe/ Unsubscribe
- Search
- Product
- FAQs
- News
- Award

MOTHERBOARD Socket AM2

AN-M2e



- Socket AM2
- Nvidia® GeForce7025/NF630a
- 2GHz HT
- Dual DDR2 800
- PCI-EX16
- SATA 3G RAID
- Gigabit LAN
- S/P DIF Out
- 7.1 CH HD Audio
- Dual Monitors Support (DVI & D-Sub)
- RoHS Compliant

Browse by processor

-- Select One -- ▼

Product Image




Product Information

- [Specifications](#)
- [News](#)

Support Information


- [FAQs](#)
- [BIOS](#)
- [Driver](#)
- [Utility](#)
- [Manual](#)

Compatibility Information

- [CPU](#)
- [MEMORY](#)
- [STORAGE](#)
- [USB & IEEE1394](#)
- [Monitor](#)
- [VGA CARD](#)
- [POWER SUPPLY SCAN](#)


Specifications

DVI - See it sharper, see it better, simply see it all!




This is the supreme interface for fully digital video content to connect to high-resolution monitors, TVs or beamers to enjoy movies as well as games in sharpest quality.

nView multi-display - See more, do more.




Now you can run your applications on a desktop monitor while watching video or playing games on a high-definition TV.

PureVideo - dedicated video engine



PureVideo offers a dedicated High Definition Hardware Accelerated Video Engine that minimizes CPU load during HD content playback. Support for DirectX9 and Shader Model 3.0 further improve your video enjoyment..

mATX form factor - Slim & upgradeable



The small mATX form factor (244 x 244 mm) makes the AN-M2 a slim platform for low profile while also offering sufficient upgrade potential.

- 1 x PCI-EX16
- 1 x PCI-EX1
- 2 x PCI

- CPU**
 - Designed for AMD® Socket AM2 Processors with 2000MT/s system bus using Hyper Transport Technology
 - AMD® Cool 'n' Quiet Technology
- Chipset**
 - NVIDIA® GeForce7025/nForce 630a
 - Dual Head Display Controller
 - Full NVIDIA nView multi-display technology capability, with independent display controllers for one digital HDTV and one analog monitor
- Memory**
 - 4 X 240-pin DIMM sockets support max. memory capacity 8GB
 - Supports Dual Channel DDR2 800 un-buffered ECC/ Non-ECC memory
- Graphics**
 - Integrated GeForce7 Series Shader model 3.0 DirectX9 graphics
 - Programmable PureVideo™ HD Video Processor
- LAN**
 - Gigabit Ethernet
- Audio**
 - On board 7.1 CH HD Audio CODEC
 - Auto Jack Sensing and optical S/P DIF Out
- Expansion Slots**
 - 1 x PCI-EX16, 1 x PCI-EX1, 2 x PCI
- Internal I/O**
 - 1 x Floppy Port supports up to 2.88MB
 - 1 x Ultra DMA 133/100/66/33 IDE Connector

See more **Vista™** certified models



CERTIFIED FOR Windows Vista™



compliant RoHS

- 4 x USB 2.0 header (support 8 ports)
- 4 x SATA 3Gb/s connector
- 1 x S/PDIF Out header

- ∴ **Back Panel I/O**
- 1 x PS/2 Keyboard, 1 x PS/2 Mouse
 - 7.1 CH HD Audio connector (Front, Line-in, MIC-in, Center/Subwoofer, Surround, Rear Surround)
 - 4 x USB2.0, 1 x RJ-45 LAN Connector
 - 1 x DVI, 1 x D-Sub, 1 x S/PDIF Out

- ∴ **Serial ATA**
- 4 x SATA (RAID) 3 Gb/s
 - Supports SATA RAID 0/1/0+1/5 and JBOD

- ∴ **Form Factor**
- mATX form factor 244 x 244 mm
 - PCB Color: Blue

- ∴ **RoHS**
- 100% lead-free process and RoHS compliant

- ∴ **Windows Vista**
- Microsoft Vista Premium visual interface support

abrit Engineered

>> **abrit SoftMenu™**



The original jumperless motherboard design allows 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.



>> **abrit EQ™**

Keep control over your hardware. **abrit EQ™** is an easy-to-use system monitor that helps you keep an eye on voltages, temperature items and fans.



>> **abrit FlashMenu™**

The **abrit FlashMenu™** makes BIOS updates as easy, safe and quick as it can be. Just click.

Copyright© 2006 Universal ABIT Co., Ltd. All rights reserved.
 Reproduction and distribution in any form without permission is strictly prohibited.
 The **abrit** logo is a registered trademark of **abrit**.