



M2A-VM

Best Micro-ATX AM2 board with DVI support

- The first integrated VGA MB supports Playback of HD DVD and Blu-ray Discs with HDCP compliant
- Support Dual-VGA output(DVI-D&RGB) and SurroundView
- Support AMD Socket AM2 CPU
- AMD 690G Chipset
- Integrated ATI Radeon X1250-based graphics
- PCI Express architecture
- Gb LAN
- DDR2 800
- 4*SATA 300MB/s RAID 0,RAID 1, RAID10



■ Spezifikationen

CPU	Support AMD® Socket AM2 Athlon64 / Athlon64 FX / Athlon64 X2 / Sempron AMD Cool 'n' Quiet™ Technology AMD64 architecture enables simultaneous 32-bit and 64-bit computing AMD Live!™ Ready
Chipsatz	AMD 690G ATI SB600
Front Side Bus	2000 / 1600 MT/s
Memory	Dual channel memory architecture 4 x 240-pin DIMM, support max. 8GB DDR2 800/667/533 ECC and Non-ECC,un-buffered memory
VGA	Integrated ATI Radeon X1250-based graphics Maximum shared memory of 1024 MB Supports DVI-D with max. resolution 2560x1600 (@ 60Hz) (It may not display 1080p smoothly when playing HD DVD and Blu-ray Disc due to current version player limit) Supports RGB with max. resolution 2048 x 1536 (@85Hz) Dual VGA output support: RGB & DVI Note: DVI-D can not be converted to output RGB Signal to CRT.
Expansion Slots	1 x PCI Express x16 1 x PCI Express x1 2 x PCI
Storage	1 x UltraDMA 133/100 4 x Serial ATA 3Gb/s supporting RAID 0, RAID 1,RAID10
LAN	PCIe Gb LAN
Audio	ALC883 High Definition Audio 6-channel CODEC Supports Jack-Sensing, Enumeration, and Jack-Retasking Supports S/PDIF out interface
Overclocking Features	SFS (Stepless Frequency Selection) from 200MHz to 400MHz at 1MHz increment Adjustable CPU Voltage at 0.0125V increment ASUS C.P.R.(CPU Parameter Recall)
USB	10 USB2.0/1.1 ports

Special Features	ASUS MyLogo2 ASUS CrashFreeBIOS3 ASUS EZ Flash2 ASUS Q-Fan ASUS O.C Profile ASUS Music Alarm
Back Panel I/O Ports	1 x Parallel 1 x PS/2 Mouse 1 x PS/2 Keyboard 1 x DVI 1 x VGA 1 x RJ45 4 x USB 2.0/1.1 6-channel Audio I/O
Internal I/O Connectors	3 x USB 2.0 connector supports additional 6 USB 2.0 ports High Definition Front panel audio connector COM port connector CD audio-in connector 1 x S/PDIF output connector CPU / Chassis/ Power Fan connectors Chassis Intrusion connector 24-pin EATX power connector 4-pin ATX 12V Power connector
BIOS	8Mb Flash ROM, Award BIOS, PnP, DMI2.0, WfM2.0, SMBIOS 2.3
Manageability	WfM 2.0, DMI 2.0, WOL by PME, WOR by PXE, WOR by PME
Support CD	Drivers ASUS PC Probe II ASUS LiveUpdate Utility Anti -virus software(OEM version)
Accessories	User manual 1 x Serial ATA cable 1 x SATA power cable 1 x UltraDMA 133/100/66 cable 1 x FDD cable 1 x I/O Shield
Form Factor	uATX Form Factor, 9.6" x 9.0" (24.5cm x 22.9cm)
O/S Compatibility	