



M2V

- Support AMD Socket AM2
- DDR2 800 support
- SATA on the Go
- CrashFree BIOS 3
- ASUS O.C. Profile

Specification

CPU	Socket AM2 for AMD® Athlon™ 64 X2/ Athlon™ 64 FX/ Athlon™ 64/ Sempron™ AMD Cool 'n' Quiet
Chipsatz	VIA® K8T890 VIA® VT8237A
Front Side Bus	2000MT/s
Memory	4 x DIMM, max. 8GB, DDR2 800/ 667/ 533, ECC, non- ECC, un-buffered memory Dual Channel Architecture
Expansion Slots	1 x PCI Express x16 1 x PCI Express x1 4 x PCI
Storage	VIA® VT8237A South Bridge: 2 x UltraDMA 133/100/66/33 2 x Serial ATA with RAID 0, RAID 1, JBOD Marvell 88SE6121: 1 x Serial ATA/II 1 x External Serial ATA 3Gb/s hard disk (SATA On-the- Go)
Audio	Realtek ALC 660, 6-ch High-Definition Audio CODEC Jack Sensing and Enumeration S/PDIF out interface
USB	8 USB2.0 ports

Other ASUS Special Features	ASUS CrashFree BIOS 3 ASUS O.C. Profile ASUS Q-Fan2 ASUS EZ Flash ASUS MyLogo2 SFS (Stepless Frequency Selection) from 200MHz up to 400MHz at 1MHz increment
Back Panel I/O Ports	1 x Parallel 1 x PS/2 Keyboard 1 x PS/2 Mouse 1 x Audio I/O 1 x RJ45 1 x Coaxial S/PDIF Out 1 x External SATA 4 x USB
Internal I/O Connectors	2 x USB connector supports additional 4 USB ports Chassis Intrusion 3 x SATA connectors 2 x IDE connectors 1 x Floppy disk drive connector 24-pin ATX Power connector 4-pin ATX 12V Power connector 1 x COM connector CD audio in connector 1 x CPU/ 2 x Chassis FAN connectors Front panel High Definition Audio connector System panel connector
BIOS	4 Mb Flash ROM, AMI BIOS, PnP, DMI2.0, WfM2.0, SM BIOS 2.3
Manageability	WfM 2.0, DMI 2.0, WOL by PME, WOR by PME, SM Bus
Support CD	Drivers ASUS PC Probe II Anti-Virus Software ASUS LiveUpdate
Accessories	User manual UltraDMA cable FDD cable I/O shield SATA cable SATA power cable 1 x ASUS Q-Connector (USB, system panel)
Form Factor	ATX, 12"x 8.0"(30.5cm x 20.5cm)
LAN	PCI-E Gb LAN controller