



Socket AM2/AM2+ Nvidia® Geforce7025/ nForce630a 2000MT/s HT Dual DDR2 800/667/533 PCI-E X16 SATA 3G RAID 5.1 CH HD Audio On board 10/100 LAN AMD Cool 'n' Quiet Technology RoHS Compliant

### 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, beamers, TVs 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 the other high-definition monitor.
PureVideo	- dedicated video engine
	PureVideo offers a dedicated High Definition Hardware Accelerated Video Engine that minimizes CPU load during HD content playback. Support for DirectX 9 and Shader Model 3.0 further improve your video enjoyment.
mATX form factor	- Slim & upgradeable
	The small mATX form factor (245 x 205 mm) makes the A-N68SV a slim platform for low profile while also offering sufficient upgrade potential. 1 x PCI-E X16 1 x PCI-E X1 2 x PCI

CPU	Designed for AMD® Socket AM2/AM2+ Processors with 2000 MT/s system bus using Hyper Transport Technology AMD® Cool 'n' Quiet Technology
" Chipset	NVIDIA® GeForce®7025/nForce 630a
Memory	2 X 240-pin DIMM sockets support max. memory capacity 4GB Supports Dual channel DDR2 800/667/533 Un-buffered ECC/Non-ECC memory
"Graphics	Integrated GeForce7 Series Shader model 3.0 DirectX9 graphics Dual Head Display Controller
LAN	On board 10/100 LAN
- <sup></sup> Audio	On board 5.1 CH HD Audio CODEC
** Expansion Slots	1 x PCI-E X16, 1 x PCI-E X1, 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 3 x USB 2.0 headers (support 6 ports) 4 x SATA 3Gb/s connectors
Back Panel I/O	1 x PS/2 Keyboard, 1 x PS/2 Mouse 5.1 CH HD Audio connector ( Line-in, Line-out, MIC-in) 4 x USB 2.0 1 x RJ-45 LAN Connector 1 x VGA port, 1x DVI
··· Serial ATA	4 x SATA (RAID) 3 Gb/s Supports SATA RAID 0/1/0+1/5 and JBOD
•• Form Factor	Micro ATX form factor 245 x 205mm PCB Color: Orange
·· RoHS	100% lead-free process and RoHS Compliant

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## ≫abit SoftMenu™

The original jumperless motherboard design allows for CPU setting changes completely through the BIOS. Convenient and easy-to-use fine tuning from within a self-explanatory BIOS menu.



#### ≫abit EQ™

Keep control over your hardware. **abit** EQ<sup>™</sup> is an easy-to-use monitor system that helps you keep an eye on voltages, temperature items and fans anytime!



#### ≫abit FlashMenu™

Click, click, and click! The abit FlashMenu<sup>™</sup> makes BIOS updates so easy, quick, and safe!