

A-N68SV



NVIDIA GeForce7025/ nForce 630a Based AMD AM2/ AM2+ Micro ATX Mainboard, 2000MT/s HT, Dual DDR2 800, NVIDIA PureVideo™, NVIDIA nView™, 5.1 HD Audio, 10/100 LAN, DVI, VGA, Vista Premium H/W Ready

CPU

- Socket AM2/ AM2+ (BIOS support) 940 Processor with 2000MT/s system bus using Hyper Transport™ Technology
- AMD Cool 'n' Quiet Technology

Chipset

- NVIDIA® GeForce 7025/ nForce 630a Chipset

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

Audio

- On board HD 5.1 CH 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 USB2.0 header (support 6 ports)
- 4 x SATA 3Gb/s connector
- 1 x HDMI Audio header

Back Panel I/O

- 1 x PS/2 Keyboard, 1 x PS/2 Mouse
- 1 x VGA port, 1 x DVI
- 5.1 CH Audio connector (Line-in, Line-out, MIC-in)
- 4 x USB2.0, 1 x RJ-45 LAN Connector

Serial ATA

- 4 x SATA 3Gb/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

Back IO Placement:

PS/2 Mouse				Line in		LAN
PS/2 KB		VGA		Line out	USB	USB
		DVI		Mic	USB	USB

Model List:

	Chipset	LAN	Audio	Remark	SVID/ SSID
A-N68SV	NVIDIA GeForce 7025/ nForce 630a	10/100	HD 5.1 CH	Default 1	147B/ 1C41
A-N68SV (A)		10/100	HD 7.1 CH	Reserve	--
A-N68SV (B)		GbE	HD 5.1 CH	Reserve	--
A-N68SV (C)		GbE	HD 7.1 CH	Reserve	--