

# Amithlon



## Supported Hardware

### Motherboards

#### Slot A

**Asus K7V** - Slot A (5 PCI slots, 1 AGP)

Chipset - VIA Apollo KX133

IDE (kernel 3.10 and 4)

USB

#### Socket A

**Shuttle AK32** - Socket A(462) (1 AGP, 5 PCI slots)

Chipset - VIA KT266A

USB (kernel 3.10)

AC97 Sound (kernel 3.10)

**Asus A7V8X** - Socket A(462) (1 AGP, 6 PCI slots)

Chipset - VIA KT400 - Southbridge VIA VT8235

IDE

LAN

**Asus A7N8X-X** - Socket A(462) (1 AGP, 5 PCI slots)

Chipset - NForce 2 400 - Southbridge Nvidia MCP2

IDE

LAN

**Jetway N2PAP Ultra** - Socket A(462) (1 AGP, 5 PCI slots)

Chipset - NForce 2 Ultra 400 - Southbridge Nvidia MCP2

IDE

LAN

**Soltek SL-75KAV** - Socket A(462) (1 AGP, 5 PCI slots)

Chipset - VIA KT133A (NB - VT86363A, SB - VT82C686B)

IDE

Audio

**Abit AN7** - Socket A(462) (1 AGP, 5 PCI slots)

Chipset - NVIDIA nForce2 Ultra 400 - Southbridge NVIDIA nForce2 MCP-T

USB (kernel 3.10)

## **Socket 754**

**Abit KV8 Pro** - Socket 754 (1 AGP, 5 PCI slots)

Chipset - VIA K8T800 Pro

IDE

SATA

LAN

Audio

**Gigabyte K8NS** - Socket 754 (1 AGP, 5 PCI slots)

Chipset - NForce 3 250 - Southbridge VIA 8237R

IDE

SATA

LAN

Audio

**Gigabyte K8VM800M** - Socket 754 (1 AGP, 3 PCI slots)

Chipset - VIA K8M800 - - Southbridge VT8237

IDE

Audio

## **Socket 939**

**Asus A8N-E** - Socket 939 (3 PCI slots)

Chipset - NVIDIA nForce4 Ultra

IDE (kernel 3.10 and 4)

USB

LAN - 10/100/1000

**MSI k8t neo2 v2.0** - Socket 939 (1 AGP, 5 PCI slots)

Chipset - VIA K8T800 Pro - South Bridge VIA VT8237

USB (kernel 3.10)

AC97 Sound (kernel 3.10)

**Gigabyte GA-K8NF-9** - Socket 939 (3 PCI slots)

Chipset - NVidia nForce4

USB (kernel 3.10)

**Abit AV8** - Socket 939 (1 AGP, 5 PCI slots)

Chipset - VIA K8T800 Pro - Southbridge VT8237

IDE

SATA

LAN

**Asrock 939Dual-SATA2** - Socket 939 (1 AGP, 3 PCI slots)

Chipset - ULi M1695 - Southbridge ULi M1567

IDE

**Gigabyte K8N-SC939** - Socket 939 (1 AGP, 5 PCI slots)

Chipset - NVIDIA nForce3

IDE

**Asus A8V** - Socket 939 (1 AGP, 5 PCI slots)

Chipset - VIA K8T800 Pro - Southbridge VIA VT8237

IDE

SATA

Audio

**Asus A8N SLI SE** - Socket 939 (3 PCI slots)

Chipset - NVidia NForce 4

IDE

SATA

LAN

Audio

## **Socket LGA775**

**Gigabyte GA-P35-DS3L** - Socket LGA775 (3 PCI slots)

Chipset - Northbridge: Intel® P35 Express - Southbridge: Intel ICH9

IDE (kernel 3.10 and 4)

SATA (kernel 4)

USB

## **Socket AM2**

**Gigabyte GA-M52L-S3P** - Socket AM2 (4 PCI slots)

Chipset - NVIDIA nForce 520LE

## **Socket AM3**

**GA-MA790FX-UD5P** - Socket AM3 (2 PCI slots)

Chipset - North Bridge: AMD 790FX - South Bridge: AMD SB750

IDE (kernel 3.10 and 4)

SATA (kernel 3.10 and 4)

USB

## Video Cards

### Hardware Accelerated PCI

Nvidia GeForce FX 5500 PCI 256 MB  
Nvidia GeForce FX 5200 PCI 256 MB  
Matrox G200/G400/G550 PCI

### Hardware Accelerated AGP

Nvidia GeForce 4200Ti AGP  
Nvidia GeForce 4 Ti AGP  
NVidia TNT2 (NV4/NV5/NV6) AGP  
NVidia GeForce 256 (NV10) AGP  
NVidia GeForce 2 (NV11/NV15) AGP  
NVidia GeForce 3 (NV20) AGP  
NVidia GeForce 4 Ti (NV25/NV28) AGP  
NVidia GeForce 4 Ti 4200 (NV25) AGP  
Nvidia GeForce 4 Ti 4800se (NV25) AGP  
NVidia GeForce 5900 (NV35) AGP  
Matrox G200 AGP

### Partial Acceleraton AGP

ATI Radeon 7000 (RV100) AGP  
ATI Radeon 7500 (RV200) AGP  
ATI Radeon 9600 Pro (RV350) AGP

### Vesa

Nvidia GeForce PCX5750 PCIe 256 MB (builtin/vesa mode)  
Nvidia GeForce GS7800 PCIe (builtin/vesa mode)

## Network Cards

Realtek RTL8139D 10/100 Mbps PCI Fast Ethernet Adapter (OpenPCI driver)  
IBM ThinkPad T30 802.11b Intel M3AWEB56GA 91P7215 26P8520 Mini-PCI (laptop) (Prism2v2 driver)  
3Com 3C905-TX 10/100  
3Com 3C920 10/100  
Intel Ether Express 100Pro 10/100  
Broadcom 4400 10/100

## Sound Cards

Soundblaster Live PCI  
Soundblaster 128 PCI

## Systems - Desktop/Tower

**Dell Dimension B110** - Intel Celeron D (2.53 Ghz)  
Onboard AC97 Audio (kernel 3.10)

**Dell Dimension 3000** - Intel P4 (2.4-2.8 Ghz)  
Onboard AC97 Audio (kernel 3.10)

## Systems - Laptop

**Dell Latitude C610** - Intel PIII (1.0 Ghz), 14.1" 1024x768  
(kernel 3.10)  
Onboard AC97 Audio  
Onboard USB  
Onboard IDE  
Onboard NIC  
Onboard Video (vesa)  
Mini-PCI slot

**Dell Inspiron 5150** - Intel PIV (3.06 Ghz), 15" 1400x1050  
(kernel 3.10)  
Onboard AC97 Audio  
Onboard USB  
Onboard IDE  
Onboard NIC  
Onboard Video (vesa) (Radeon 9000 or Nvidia FXgo5200)  
Mini-PCI slot

**Compaq Presario 700** - AMD Duron (900 Mhz), 14.1" 1024x768  
(kernel 3.10)  
Onboard USB  
Onboard IDE  
Onboard NIC  
Onboard Video (vesa)

## Misc Hardware

Linksys USB200M - USB to ethernet adapter with Poseidon/ArakAttack and usbasixeth.device driver  
SYBA SD-VIA-1A5E1IR PCI SATA / IDE / USB Combo Card - USB works with ArakAttack's OpenPCI driver