

AR-M9936C

1U Rackmount Firewall Server with Celeron/Pentium M with 2 x Giga LAN
2 x 10/100Mbps LAN, Mini-PCI Slot, PCI Slot, Serial Port, USB2.0 Port



Features



- ✓ Pentium/Celeron M Processors
- ✓ Support Auto-MDIX, PXE Function, Console Redirection
- ✓ 4 x Giga LAN Chips
- ✓ PCI Expansion Slot

SPECIFICATION

System

CPU	Socket 478 support Intel Pentium M/Celeron M CPU up to 2.0GHz
Chipset	Intel 852GM + Intel ICH4M
Front Side Bus	400MHz
Memory	1 x 200-pin SO-DIMM socket support 200/266MHz DDR SDRAM up to 1GB, onboard 128MB DDR SDRAM
BIOS	Award
WatchDog Timer	Software programmable 1~255 sec.
OS	Windows 2000/XP, Linux

Video

Video Interface	VGA (DB15)
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Ethernet

Chipset	Broadcom BCM4401 (10/100Mbps) x 2 Broadcom BCM5788 (Giga bps) x 2
Connector	RJ45
LAN	2 x Giga LAN, 2 x 10/100Mbps LAN
PXE	Yes
Bypass LAN	N/A
Auto-MDIX	Yes

Storage

IDE	2 x IDE (1 x 44-pin, 1 x 40-pin)
CF	1 x Compact Flash socket
HDD Bay	1 x 3.5"/2.5" HDD bracket

I/O

Serial Port	2 x RS-232 (1 x DB9, 1 x onboard pin header)
USB Port	2 x USB2.0 (2 x external ports)
Mini PCI	1 x Mini-PCI slot
GPIO	8-bit Digital I/O
Keyboard/Mouse	PS/2 keyboard and mouse pin header
Expansion Slot	1 x PCI slot

Mechanical & Environment

Dimension	440mm x 310mm x 44mm
Power Requirement	Internal open frame 85W switching power supply. Input range 115V AC 60GHz ~ 230V AC 50Hz
Operating Temp.	0~40°C (32~104°F)
Storage Temp.	-20~80°C (-4~176°F)
Relative Humidity	0 to 90% @ 40°C, non-condensing
Safety	CE FCC class A

Packing List

1. AR-M9936C x 1
2. Driver CD x 1
3. Console cable x 1
4. Power cord (Optional for USA or EU type) x 1

Ordering Information

AR-M9936C 1U Rackmount Firewall Server with Celeron/Pentium M with 2 x Giga LAN, 2 x 10/100Mbps LAN, CF, Mini-PCI Slot, PCI Slot, Serial Port, USB2.0 Port

Optional

1. Intel Pentium M 745 1.8GHz, FSB 400MHz and 2MB L2 cache
2. Intel Pentium M 1.6GHz, FSB 400MHz and 1MB L2 cache
3. Intel Celeron M 370 1.5GHz, FSB 400MHz and 1MB L2 cache
4. Intel Celeron M 320 1.3GHz, FSB 400MHz and 512KB L2 cache