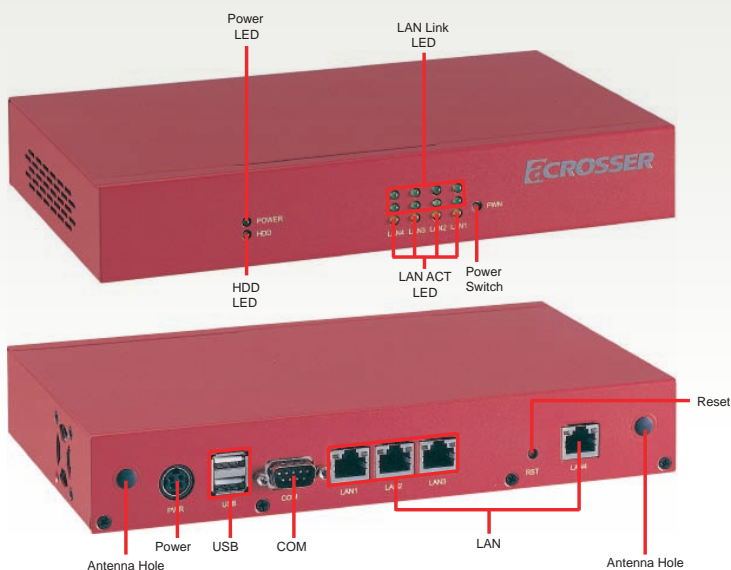




AR-M9956

MicroBox with VIA Mark 800MHz, 4 x 10/100Mbps LAN, CF,
Mini-PCI Slot, USB1.1 Port

Networking System



Features

- ✓ MicroBox Solution
- ✓ VIA Mark 800MHz
- ✓ Support Auto-MDIX
- ✓ Support PXE Function
- ✓ Support Console Function

Specification

System	
CPU	VIA Mark 800MHz
Chipset	VT82C686B
Memory	Onboard 128MB DDR SDRAM
BIOS	Award
RTC	Chipset Included
WatchDog Timer	Software programmable 1~63 sec.
OS	Windows 2000/XP, Linux6.5 and above
Video	
Video Interface	VGA (Onboard pin header)
Ethernet	
Chipset	Broadcom BCM4401 (10/100Mbps) x 4
Connector	RJ45
LAN	4 x 10/100Mbps LAN
PXE	Yes
Bypass LAN	N/A
Auto-MDIX	Yes
Storage	
HardDisk Storage	Ultra DMA
SSD	1 x Compact Flash socket
I/O	
Serial Port	2 x RS-232 (1 x DB9, 1 x onboard pin header)
USB Port	2 x USB1.1 (2 x external port)
Mini PCI	1 x Mini-PCI slot
GPIO	16-bit Digital I/O
Keyboard/Mouse	PS/2 keyboard and mouse pin header

Mechanical & Environment	
Dimension	242mm x 148.5mm x 34mm
Power Requirement	27W external power adapter
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-M9956 x 1
2.	Driver CD x 1
3.	Console cable x 1
4.	VGA cable x 1
5.	PS/2 keyboard and mouse cable x 1
6.	Power cord (Optional for USA or EU type) x 1
7.	Power adaptor x 1
Standard	
AR-M9956	MicroBox with VIA Mark 800MHz, 4 x 10/100Mbps LAN, Serial Port, CF, Mini-PCI Slot, USB1.1 Port