



- VIA Esther 1.2GHz
- 512MB / 1GB DDR2
- MPEG4/WMV9 decoding accelerator
- Dual LAN
- Compact Flash slot
- Mini PCI socket
- 2 x USB 2.0 ports
- Support 2.5" HDD
- PXE diskless boot
- Wireless LAN (option)

eBox-48x2/48x3 Specification

System	
CPU	VIA Esther 1.2GHz
BIOS	AMI BIOS
System Chipset	VIA CX700M
I/O Chip	Winbond W83697
System Memory	Onboard 512MB or 1GB DDR2
I/O	
MIO	1 x EIDE, 1 x PS/2 K/B, 1 x PS/2 Mouse 1 x LPT or 1 x RS-232 Port
USB	2 x USB 2.0 Ports (one on front)
Compact Flash slot	Type III Compact Flash Slot
Mini PCI socket	124 pin Mini PCI socket (option for eBox-4852)
Display	
Chipset	Integrated VIA UniChrome 2D/3D Graphics with MPEG4/WMV9 decoding accelerator
Display Memory	up to 64 MB share system memory
Resolution	Up to 1920 x 1440
Audio	
AC97 2.2 (Codec)	VIA Vinyl VT1708
Audio Interface	Line out, Mic in
Ethernet	
Chipset	Realtek 8100B 10/100 Base-T
Chipset (2nd)	Realtek 8100B 10/100 Base-T
Remote Boot ROM	built-in boot ROM function, support PXE boot and Wake-up on LAN
Mechanical & Environment	
Power Requirement	+5V @ 4.0A
Operating Temperature	0 ~ 60 °C
Operating Humidity	0% - 90% relative humidity, non-condensing
Size (W x H x D)	170 x 123 x 56 mm
Weight	970 g
Certification	CE, FCC (B)

Order information:
 eBox-4852 (512MB) : 1x Print port
 eBox-4862 (1GB) : 1x Print port
 eBox-4852S (512MB) : 1 x RS-232 port
 eBox-4862S (1GB) : 1 x RS-232 port
 eBox-4853 (512MB) : 1 x Print port with support for 2.5" HDD
 eBox-4863 (1GB) : 1 x Print port with support for 2.5" HDD
 eBox-4853S (512MB) : 1 x RS-232 port with support for 2.5" HDD
 eBox-4863S (1GB) : 1 x RS-232 port with support for 2.5" HDD