Entry Level

Entry Level VIA C7® Based Fanless Network Appliance w/ 4 GbE Ports

Features

- Supports 4x FE Realtek LAN ports
- Supports 400MHz~1GHz VIA Eden™-V4 processors
- 1x DDR2 SO-DIMM socket, up to 1GB
- 1x Mini PCI slot, 1x CF socket
- Low power and fanless, aluminum enclosure
- Optional hardware LAN Bypass function on ETH0 & ETH1

1 eFlex Platform
2 Motherboards
3 Disk-Size SBCs
4 CPU Modules
5 PC/104 Plus
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8 Network Security Appliance

Specifications

CPU	VIA Eden™-V4 400MHz/1GHz
Chipset	VIA CN700, 400MHz FSB
Memory	1x DDR2 SO-DIMM socket, up to 1GB
Network	Supports 4x Realtek RTL8100C FE LAN ports
Expansion Slot	Onboard Mini-PCI slot
Storage	Onboard 1x Type II CF socket, 1x 2.5" SATA HDD drive bay
USB	2x USB 2.0 ports on rear panel
Serial I/O	1x DB-9 console connector on rear panel 1x COM 2x5 pin connectors on board
VGA	Pin header on board
LED Indicator	Power/Status/Alarm indication LEDs
Power Supply	20W power adaptor
Dimensions	156mm (W) x 225mm (D) x 36mm (H)
Weight	1.5kg (3.307lbs)

Environmental

Operating Temperature	0°C~ 45°C (32°F~113°F)
Storage Temperature	-20 ~ 70°C (-4°F~158°F)
Operating Humidity	5 ~ 90%
Certification	CE/FCC

Ordering Information

FWA7304-1G	Entry Level, VIA Eden™-V4 1GHz, 4 FE LANs, with LAN Bypass
FWA7304-NB1G	Entry Level, VIA Eden™-V4 1GHz, 4 FE LANs, without LAN Bypass
FWA7304-NB400	Entry Level, VIA Eden™-V4 400MHz, 4 FE LANs, without LAN Bypass
HDD Kit	2.5" HDD bracket for FWA7304
PS2D	PS/2 keyboard and mouse cable
VGA8	VGA cable
IDE25	44-pin to 44/40-pin IDE cable
IB798-R	VIA Eden™-V4 1.0GHz 5.25" SBC for FWA7304-NB1G, with 10/100 LAN, w/o LAN Bypass
IB798F-R	VIA Eden™-V4 1.0GHz 5.25" SBC for FWA7304-1G, with 10/100 LAN, LAN Bypass
IB798L-R	VIA Eden™-V4 400MHz 5.25" SBC for FWA7304-NB400, with 10/100 LAN, w/o LAN Bypass

Remarks: 1.Specifications are subject to change without prior notice.
2.ODM/OEM is available