Network Security Appliance
FWA7304

Entry Level VIA-Based Network Security Appliance w/ 4x FE LAN

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 Compact Flash socket
- Low power and fanless, Aluminum enclosure
- Optional hardware LAN Bypass function on Eth 0 & 1
- RoHS compliant

FWA7304 Specifications

CPU	VIA Eden™-V4 400MHz/1GHz
Chipset	VIA CN700, 400MHz FSB
Memory	1x DDR2 SO-DIMM socket, up to 1GB
Network Interface	Supports 4x Realtek RTL8100C FE LAN ports
Expansion Slot	Onboard Mini-PCI slot
Storage	Onboard 1x Type II CF socket, 1x 2.5"HDD
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

Ordering Information

FWA7304-NB400	Entry Level, VIA Eden™-V4 400MHz, 4 FE LANs, without LAN bypass
FWA7304-NB1G	Entry Level, VIA Eden™-V4 1GHz, 4 FE LANs, without LAN bypass
FWA7304-1G	Entry Level, VIA Eden™-V4 1GHz, 4 FE LANs, with LAN bypass
HDD Kit	2.5" HDD bracket for FWA7304
PS2D	PS/2 Keyboard and Mouse Cable
VGA8	VGA cable for FWA7304
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 (see page 58)
IB798F-R	VIA Eden-V4 1.0GHz 5.25" SBC for FWA7304-1G, with 10/100 LAN, LAN bypass (see page 58)
IB798L-R	VIA Eden-V4 1.0GHz 5.25" SBC for FWA7304-NB400, with 10/100 LAN, w/o LAN bypass (see page 58)

Environmental/Mechanical

Operating Temperature	5 ~ 40°C
Storage Temperature	-20 ~ 70°C
Operating Humidity	10 ~ 90% (non-condensing)
Dimensions	35mm (H) x 156mm (W) x 225mm (D)
Certification	CE/FCC

Remarks:
* Add (-R) after the model name for RoHS-compliant version when ordering.