

NA-0041

Compact Network Appliance Platform w/ VIA Eden 400MHz processor and 4 LANs



Front view



Rear view

Introduction

The NA-0041 is a compact network security hardware platform for VPN, SSL/TLS, Firewall, and IDS applications. It has an onboard low power VIA Eden 400MHz processor and supports up to 64MB of SDRAM. For flexible storage, the NA-0041 features a CompactFlash™ Type II socket to serve as a low cost SSD. The platform's four 10/100 Base-TX Fast Ethernet ports are designed for high-speed bandwidth usage and meet the security demands of small-sized, SOHO, and personal businesses. Rounding out the platform are five LED indicators (one power, 4 Ethernet status), RS-232 DB-9 connector for console monitoring and two USB ports.

The NA-0041 is a cost-effective solution, which with ease of software installation, benefits system integrators as well as software design houses, making the end product's time-to-market shorter than ever.

Specifications

System	
CPU	Onboard low power VIA Eden 400MHz processor
Chipset	VIA PLE133+VT686B
BIOS	Phoenix-Award BIOS
Memory	Onboard 64MB SDRAM or 128MB SDRAM
Network Interface	Four Realtek 8139CL+ 10/100Mbps Ethernet ports (RJ-45)
SSD	One CompactFlash™ Type II socket
I/O Interface	One RS-232 DB-9 connector
USB	2 USB ports, USB 1.1a compliant
RTC	Internal RTC with Li Battery
Power	One power jack 5V, 4A
Mechanical/ Environmental	
Form Factor	Slim Cubic
LED	1 x Power, 1 x Status LED and 4 x double-layer indicators for network connector as ACT and Link
Operating Temperature	0°C ~ 45°C (32°F~113°F)
Storage Temperature	-20°C ~ 70°C (-4°F~158°F)
Humidity	5% ~ 95% RH, non-condensing
Chassis Material	Steel
Dimensions	30mm (1.18")(H) x 210mm (8.27")(W) x 150.6mm (5.93")(D)

Packing List

DC power adapter 5V/4A
Utility CD (Users manual and driver)



Features

- ▶ Onboard low power VIA Eden 400MHz processor
- ▶ Supports onboard 64MB SDRAM
- ▶ Supports four 10/100Mbps Ethernet ports
- ▶ Supports RS-232, 2 USB and CF
- ▶ Suitable for VPN, SSL/TLS, Firewall, IDS and Load Balancing Applications

Ordering Information

Standard	
NA-0041A	With VIA Eden 400MHz CPU, 64MB RAM, 4 LAN ports
NA-0041B	With VIA Eden 400MHz CPU, 128MB RAM, 4 LAN ports
Optional	
CK9A100	Cable kit P/N: 88080000640E

Dimensions

