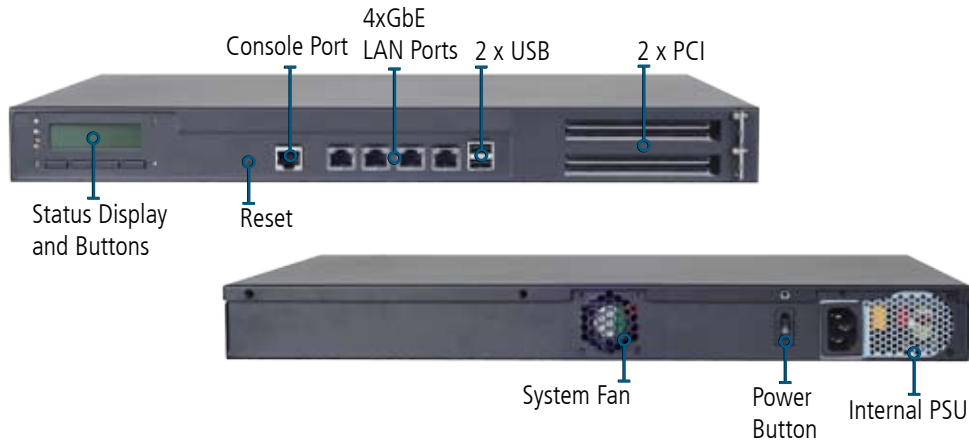


FW-6486

1U 1.5 GHz VIA C7® Network Appliance w/ 2 PCI slots, 3.5" HDD Bay and internal PSU.



Features

VIA PadLock™

The VIA PadLock™ Security Engine is hardware based security technology that provides the latest military-grade encryption and protection with an extremely fast x86 security engine.



When enabled by applications this has little or no impact to the performance of applications being executed.

Two PCI Extension Slots

Equipped with two standard PCI slots, this unit can accept 3rd party PCI cards for customized applications.

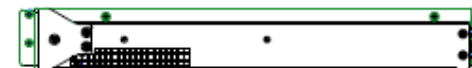
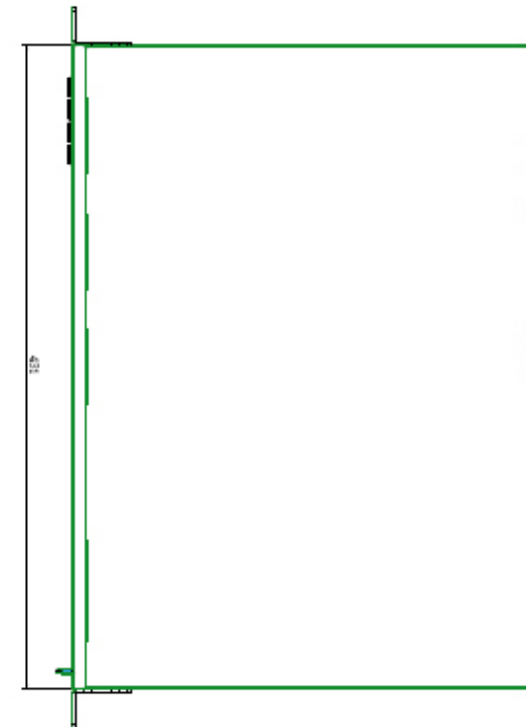
VIA C7® Processor

The onboard VIA C7 processor is designed for ultra low power consumption, rock solid reliability and compatibility with standard x86 operating systems and software applications.

Solid Expansion Capabilities

Equipped with a 3.5" HDD bay, this unit can be fitted with a large capacity 3.5" storage drive. This comes in addition to the CompactFlash slot.

Dimensions: 431 x 44 x 317 mm



Specifications

Form Factor		1U
Platform	Processor Options	VIA C7 1.5GHz
	Chipset	VIA VX900
BIOS		AMI BIOS 8Mbit SPI Flash ROM
System Memory	Technology	DDR3 800/1066MHz
	Max. Capacity	4GB
	Socket	1 x 204P SO-DIMM
OS Support		Windows 2000, 2003, XP, 7. Linux kernel 2.4 and up, OpenBSD, FreeBSD
Storage	HDD Bays	1 x 2.5" or 1 x 3.5"
	CompactFlash	1 x Type II CompactFlash
Networking	Ethernet Ports	4 x GbE RJ45
	Bypass	N/A
	Controllers	4 x Realtek RTL8111D-GR
	Ethernet Modules	N/A
	Management Port	N/A
	Security Acceleration	N/A
I/O Interface	Reset Button	1 x reset button Software reset by default
	Console	1 x RJ45
	USB	2 x USB 2.0
	IPMI via OPMA slot	N/A
Expansion	PCIe	N/A
	PCI	1 x Mini-PCI 2 x PCI slots
Cooling	Processor	Passive CPU heatsink
	System	1 x cooling fan with smart fan control
Environmental Parameters	Temperature, ambient operating / storage	0 ~ 40° C / -20~70° C
	Humidity (RH), ambient operating / ambient non-operating	5~95%, non-condensing
Miscellaneous	LCD Module	2 x 20 characters
	Watchdog	Yes
	Internal RTC with Li Battery	Yes
Physical Dimensions	Dimensions (WxHxD)	431 x 44 x 317 mm
	Weight	4 kg
Power	Type / Watts	1U ATX SPS / 100W
	Input	AC 100~240V @50~60 Hz
Approvals and Compliance		CE emission, FCC Class A, RoHS

Ordering Information

FW-6486B	Network Appliance with 1.5 GHz VIA C7 CPU, two PCI slots, 3.5" HDD Bay and Internal PSU
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