

FWA-600

Compact Internet Security Platform with 3 Ethernet Ports



Features

- Internet security platform for ROBO, SOHO and SMB
- Three Fast 10/100 Ethernet ports
- Console port for local setting
- 7 LED indicators show the status of 3 LANs and power
- Hard drive mounting bracket for slim line 2.5" drive

NEW

Introduction

The FWA-600 is a compact yet powerful Internet security platform that was specifically designed for Internet secure connectivity. It is suitable for SOHO (Small Office, Home Office), SMB (Small Medium Business), and ROBO (Remote Office, Branch Office) segments. Designed with the Intel® Celeron 566 MHz processor, it has low power consumption and high performance that meets Internet security appliance requirements. The system supports a CompactFlash used in installing OS and Internet security applications, avoiding service disruption caused by hard disk's mechanical/magnetic failures. In addition, the FWA-600 can support system memory

up to 512 MB SDRAM. Both CompactFlash card and SDRAM can be accessed and replaced for software upgrade through an easily removable cover. Designed with the Plug-and-Serve concept in mind, the FWA-600 offers three 10/100 Mbps auto-sensing Fast Ethernet ports in the back panel. There are seven LED indicators on the front panel display that monitors power status, LAN activities and LAN link. For easy access, the back panel has a 9-pin, RS-232 serial port for local system management, maintenance, and diagnostics. The FWA-600 reserves a place for an optional slim-type 2.5" IDE HDD. It meets FCC and CE compliance.

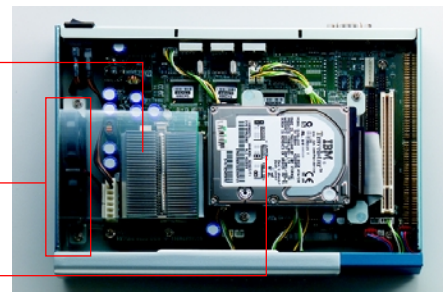


7 LED indicators

Intel Celeron CPU

Two 5-CFM fans located next to the CPU for best ventilation

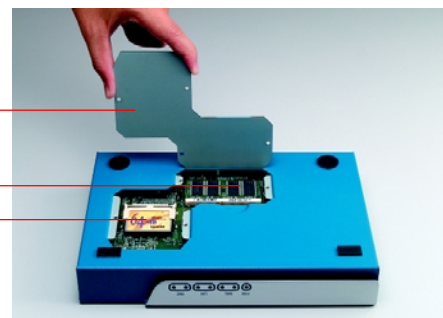
2.5" IDE HDD space



Removable cover allows easy maintenance and software upgrade

SDRAM

CompactFlash socket

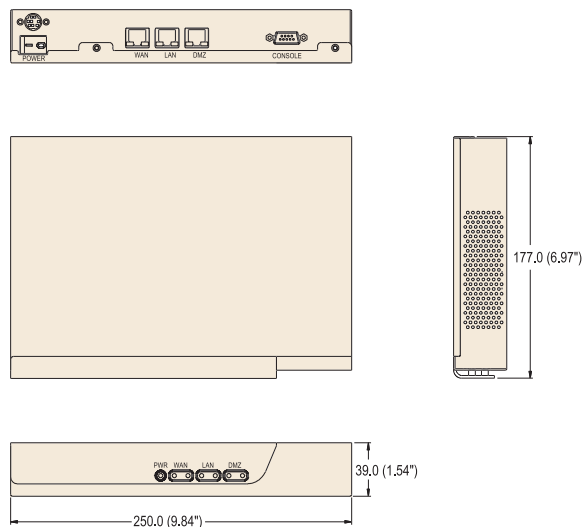


RS-232

Three Ethernet ports

CE FCC

Dimension Diagram



Unit: mm (inch)

Specifications

Processor System	CPU	Intel Celeron	
	Max. Speed	566 MHz	
	L2 Cache	128 KB	
	Chipset	Intel 815E	
	BIOS	Award 2 Mb Flash	
Memory	Technology	PC-133 SDRAM (SO-DIMM)	
	Max. Capacity	512 MB	
Ethernet	Interface	10/100 Base-TX	
	Controller	Intel 82559ER x 3	
	Connector	RJ-45 x 3	
Drive Bay	2.5"HDD	1	
Cooling	Fan	2 (5 CFM/each)	
Management	Console	RS-232 x1	
Miscellaneous	Control	Power switch	
	Indicators	7 LED for 3 LANs and power on the front panel	
	CompactFlash Socket	1	
Adapter Power Requirement	Input	AC/DC 90 ~ 264 V full range @ 47 ~ 63 Hz	
	Output	30 W	
Environment	Temperature	Operating	Non-Operating
		0 ~ 40 C (32 ~ 104 F)	-20 ~ 75 C (-4 ~ 167 F)
	Humidity	5 ~ 85 % @ 40 C (104 F) 5 ~ 95 %	
Physical	Dimensions (W x H x D)	224 x 39 x 170 mm (8.8" x 1.5" x 6.7")	
	Weight	1.2 Kg (2.6 lb)	

Ordering Information

Part Number	Processor	LAN	AC Adapter	CompactFlash	SDRAM	HDD drive
FWA-600	--	3	30 W	--	--	--

Accessory Options

Part Number	Descriptions
1703080101	Power cable
1701440500	2.5" HDD cable
1703100260	USB cable
1700260250	Parallel cable
1700100250	Secondary serial port cable
1701160101	VGA port cable
1700060200	Keyboard/ PS2 mouse cable
1701440504	Flat Cable 44P 50cm: 44P/44P/40P (Idiot-Proof)

CompactPCI Enclosures **1**

CompactPCI Boards **2**

CompactPCI Peripherals **3**

Blade Servers **4**

Network Appliances **5**

e-Server Systems **6**

Storage Subsystems **7**

Industrial Computer Chassis **8**

Full-sized CPU Cards **9**

Industrial Computer Peripherals **10**