

FWA-200

Tabletop Internet Security Platform with 3 Front LAN Ports



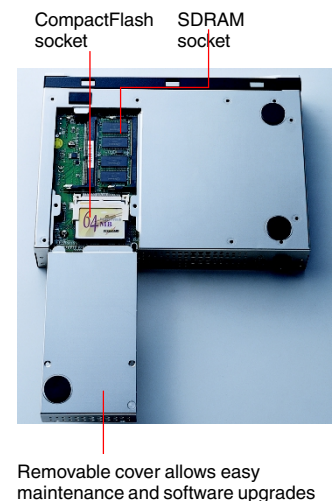
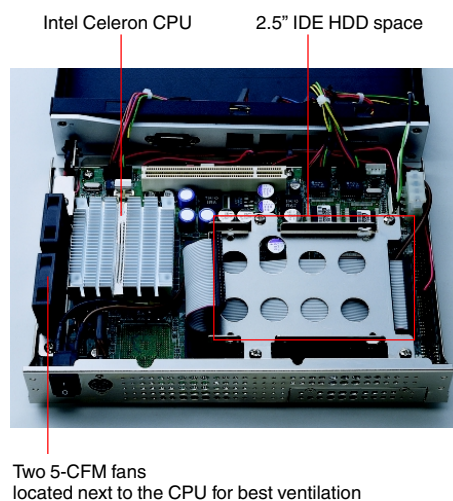
Features

- Internet security platform for SOHO and SMB
- Three 10/100 Ethernet ports for WAN, LAN and DMZ
- Console port for local setting
- Seven LED indicators show the status of 3 LANs and power
- Hard drive mounting bracket for slim type 2.5" drive

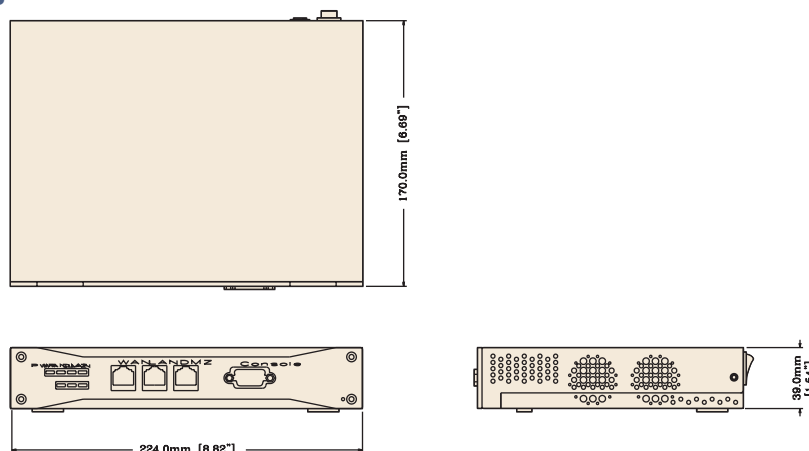
Introduction

A compact, powerful Internet security platform, the FWA-200 is specifically designed for Internet secure connectivity and is suitable for the 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 can meet the requirements needed for Internet security appliances. The system supports CompactFlash for use in installing OS and Internet security applications. This totally avoids the service disruption caused by hard disk mechanical/magnetic failures. In addition, the FWA-200 can support system memory up to 256 MB

SDRAM. Both CompactFlash and SDRAM can be accessed and replaced for software upgrades through an easily removable cover. Designed with the Plug-and-Serve concept in mind, the FWA-200 offers three 10/100 Mbps auto-sensing Fast Ethernet ports in the front panel. There are seven LED indicators on the front panel display which monitor power status, LAN activities and LAN links. Also on the front panel for easy access is a 9-pin RS-232 serial port for local system management, maintenance and diagnostics. The FWA-200 has a place reserved for an optional slim-type 2.5" IDE HDD.



Dimension Diagram



Unit: mm (inch)

Specifications

Processor System	CPU	Intel Celeron	
	Max. Speed	566 MHz	
	L2 Cache	128 KB	
	Chipset	Intel 440BX	
	BIOS	Award 2 Mb Flash	
Memory	Technology	PC-100 SDRAM	
	Max. Capacity	256 MB	
	Socket	144-pin SO-DIMM	
Ethernet	Interface	10/100Base-TX	
	Controller	Intel 82559ER x3	
	Connector	RJ-45 x3	
Drive Bay	2.5" HDD	1 (optional)	
Cooling	Fan	2 (5 CFM/each)	
Management	Console	RS-232 x1	
Miscellaneous	Control	Power switch	
	CompactFlash Socket	1	
Adapter Power Requirement	Input	AC 90 ~ 264 V @ 47 ~ 63 Hz, full range	
	Output	30 W/5 V @ 6 A	
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	AC Adapter	CompactFlash	SDRAM	HDD Drive
FWA-200	--	30 W	--	--	--

Packing List

Part Number	Descriptions
1701440155	IDE HDD flat cable 44P
1703092000	Console cable
1961000820	CPU cooler

Accessory Options (for system developers)

Part Number	Descriptions
1703080101	Power cable wire 7P/Big 4P*2 10 cm
1703100260	USB cable
1700260250	Cable ASS'Y LPT port 25 cm 25P to 26P 2.0 mm
1701160150	Cable VGA 15 cm D-SUB 15P to 16P 2.0 mm
1700060200	Cable 6P 20 cm 5P circular DIN & 6P circular DIN
1701100202	Flat cable 20 cm IDC10P 2.0 mm/RJ45
1701340603	Flat cable 34P 60 cm FC34/34/HOUSING34
1701440350	Flat cable 44P 35 cm Gray IDC44P/IDC44P/IDC44P
1701440500	Flat cable 40P 50 cm Gray IDC40P/IDC40P/HOUSING44P
1703030300	Wire 3P-3P 30 cm WHT/BLK/BLU
1700081401	Cable Ethernet cross over 8P to 8P 140 cm

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**

Passive Backplanes **10**

Industrial Computer Peripherals **11**