

FWA-600

Compact Internet Security Platform with Rear 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 type 2.5" drive

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Introduction

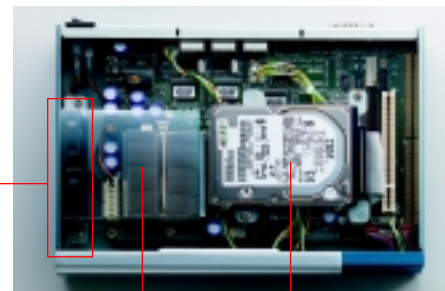
The FWA-600 is a compact yet powerful Internet security platform that was specifically designed for Internet secure connectivity. It is suitable for SOHO (Small Office, Home Office), SMB (Small Medium Business), and ROBO (Remote Office, Branch Office) segments. Designed with the Intel® Celeron® 566 MHz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

system memory up to 512 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-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 which monitor power status, LAN activities and LAN links. For easy access, the back panel has a 9-pin, RS-232 serial port for local system management, maintenance and diagnostics. The FWA-600 has a place reserved for an optional slim-type 2.5" IDE HDD. It is FCC and CE compliant.



7 LED indicators (Power x1, LAN x3)

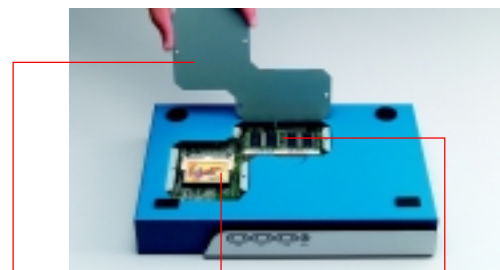
Two 5-CFM fans located next to the CPU for best ventilation



Intel Celeron CPU 2.5" IDE HDD space



RS-232 console port Three Ethernet ports



Removable cover allows easy maintenance and software upgrades

CompactFlash socket

SDRAM socket

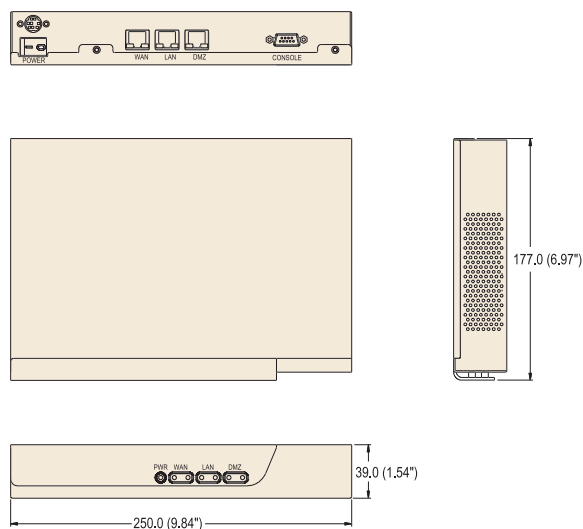
CE FCC

ADVANTECH

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Date of Publication: 2003-01-20

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	
	Max. Capacity	512 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	
Cooling	Fan	2 (5 CFM/each)	
Management	Console	RS-232 x1	
Miscellaneous	Control	Power switch	
	Indicator	7 LED indicators for 3 LANs and power on the front panel	
	CompactFlash Socket	1	
Adapter Power Requirement	Input	AC/DC 90 ~ 264 V @ 47 ~ 63 Hz, full range	
	Output	30 W	
Environment	Temperature	Operating 0 ~ 40 °C (32 ~ 104 °F)	Non-Operating -20 ~ 75 °C (-4 ~ 167 °F)
	Humidity	5 ~ 85 % @ 40 °C (104 °F)	5 ~ 95 %
Physical	Dimensions (W x H x D)	250 x 39 x 177 mm (9.8" x 1.5" x 6.9")	
	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
1701440500	Flat cable 44P 50cm: 44P/44P/40P (Idiot-Proof)

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