

FWA-3800

1U Rackmount Internet Security Platform, LGA 775 Conroe®

Features

- **Intel® Q965 chipset, 1066MHz FSB**
- **Intel® Core 2 Duo processor**
- **Dual Channel DDR2 Memory, up to 4GB**
- **Six PCI-E GbE LAN ports w/LAN bypass**
- **Support PCIe x4 connector for LAN expansion board**
- **One 10/100 Mbps managed LAN port**
- **One SATA HDD**

◆ Specifications

Processor System	CPU	Intel® Core™ 2 Duo up to E6700 processor
	Max Speed	2.66GHz
	Chipset	Intel® Q965 + ICH8DO
	Front Side Bus	1066MHz/800MHz
	BIOS	Award
Memory	Technology	Dual channel DDRII 533/667/800 MHz
	Max. Capacity	Up to 4GB with 2 slots
Bus	PCIe	1 PCIe x 4 connector for LAN expansion board
Ethernet	Managed LAN	1 10/100 Ethernet for management
	Gigabit Ethernet	6 10/100/1000 Mbps PCIe Intel 85573 GbE ports
	LAN bypass	3 segments in pairs on GbE ports
Storage	SATA	1 3.5" SATA HDD
	Compact Flash Socket	1 CF socket on IDE
Peripheral	USB	2 (USB2.0)
	Serial	1 (RJ45)
	LCD Module	1
Power	Watt	250W
	Input	AC 100 ~ 240V @ 50~60Hz, full range

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)	TBD	
	Weight	TBD	

* Advantech may make changes to specification and product descriptions at any time, without notice.

◆ Block Diagram

