

Network Security Appliance

FWA9106

High Performance Intel® LGA775 Network Security Appliance with 4 x PCI-E ports and 2~6 PCI GbE ports



>> Features:

- Supports 4 PCI-Express GbE LAN ports, expandable up to 10 GbE ports
- Hardware Enable/Disable LAN Bypass on Eth 0 & 1
- Supports Pentium® 4 LGA775 CPU up to 3.8GHz
- 5 programmable LED, Restore software default settings function
- Optional 16x2 LCM for ease of control and operation
- Low noise, Smart Fan II, Advanced thermal airflow design

FWA9106 Specifications

CPU: Intel® Pentium® 4 / LGA775, up to 3.8GHz

Chipset: Intel® 915GV / Intel® ICH6

Memory: Four 184-pin DDR DIMMs, up to 4GB DDR 333/400 (dual channel) memory

Network: Interface supports 4 Marvell 8053 PCI-E GbE LAN ports with Hardware By-Pass on Eth 0 & 1 and 2-6 Intel® 82541 PCI GbE LAN ports

Expansion Storage: Two PCI slots and one onboard Mini-PCI slot
Internal HDD bay for 1 x 3.5" (IDE or SATA) or 2 x 2.5" HDD
Onboard Type II Compact Flash socket

USB: Dual USB 2.0 ports on front panel, 2 x pin-headers on board

Serial I/O: One DB-9 console connector on front panel;
Two COMs 2x5 pin connectors on board

VGA: Pin header on board

LCM: Optional 2x16 characters LCD module

LED: Power/HDD/Bypass indication LEDs and 5 general programmable LEDs

Power Supply: Full range 300W PFC PSU

Environmental/Mechanical:

Operating Temperature: 5 ~ 45°C

Storage Temperature: 0 ~ 60°C

Operating Humidity: 5 ~ 95%

Dimensions: 44mm (H) x 430mm (W) x 393mm (D)

Certification: CE/FCC

Ordering Information

FWA9106-060V

Scalable Intel® 915GV PCI-E Network Security Appliances,
4 PCI-E GbE + 2 PCI GbE LAN ports, w/ LCM

FWA9106-080V

Scalable Intel® 915GV PCI-E Network Security Appliance,
4 PCI-E GbE + 4 PCI GbE LAN ports, w/ LCM

FWA9106-100V

Scalable Intel® 915GV PCI-E Network Security Appliance,
4 PCI-E GbE + 6 PCI GbE LAN ports, w/ LCM



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CPU Cards

Disk-Size SBCs

Motherboards

ETX & COM Express

CompactPCI

PC/104 Plus

Network Appliances

Baseboard & Backplane

MiniPCI MicroAGP & MicroPCI

For user's manual & datasheet download, visit www.ibase.com.tw