

High Performance

High Performance Intel® Xeon® / Core™ i7/i5 Network Appliance w/ 6 GbE Ports

FWA8207-G



Features

- Supports Intel® Xeon® / Core™ i7/i5/i3 processors, up to 3.06GHz
- 6x PCI-E Gigabit LAN
- 4x DDR3 DIMM, Max. 16GB
- Watchdog timer
- 2x USB 2.0, 1x COM, 3x SATA II
- 1x CF socket, 1x Mini PCI-E slot (m-SATA compatible)

Specifications

CPU	LGA1156 Intel® Xeon® / Core™ i7/i5/i3 processors, up to 3.06GHz
Chipset	Intel® 3450 PCH Chipset
Memory	4x DDR3 DIMM, Max. 16GB (supports ECC Xeon® 3400 only)
Network	MGN1: Intel® Nineveh Gbit PHY (82578DM) w/ AMT 6.0 support LAN1~6: Intel® 82574L GbE NIC, LAN 1/2 & 3/4 Bypass
Expansion Slot	1x PCI-E(x8) for add-on card
Storage	1x 3.5" SATA HDD drive bays 1x TypeII CF socket onboard
USB	2x USB 2.0 ports onboard
Serial I/O	1x DB-9 console port
VGA	Pin header
LED	Power / Status / Alarm 3x general programmable LEDs
Power Supply	Full range 300W ATX power supply
Dimensions	440mm (W) x 406.5mm (D) x 44mm (H)

Environmental

Operating Temperature	0°C~ 45°C (32°F~113°F)
Storage Temperature	-20 ~ 70°C (-4°F~158°F)
Operating Humidity	5 ~ 90%
Certification	CE/FCC

Ordering Information

FWA8207	1U Rackmount , LGA1156 for Xeon® / Core™ i7/i5, 6 GLAN, LAN 1/2 & 3/4 Bypass, 300W PSU, LCM, CPU Cooler, Barebone (RoHS)
FWA8207-G	1U 19" Rackmount, MB966 support LGA1156 Integrated Graphic CPUs, GLAN x6, Eth1/2 & 3/4 Bypass, 300W PSU, CPU Cooler, 3.5" HDD Bracket, IP327
FWA8207-2SLOT	1U 19" Rackmount, MB966 support LGA1156 Non Integrated Graphic CPUs, GLAN x6, Eth1/2 & 3/4 Bypass, 300W PSU, CPU Cooler, 3.5" HDD Bracket, IP329
2.5" HDD Kit	2.5" HDD bracket for FWA8207
PS2G	PS/2 keyboard and mouse cable
VGA4	VGA cable
IP327	Riser card for MB966 w/ 1x PCI-E 8X
IP328	PCI-E adapter card for MB966
IP329	2-to-2 PCI-e expansion, MB966
IBP161	Expansion 4-port GLAN module
IBP162	Expansion 2-port 10GB SFP + Module card
MB966	LGA1156 3450 Networking motherboard w/ 6 GbE LAN, LAN 1/2 & 3/4 Bypass, 3x SATA II



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4 CPU Modules

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6 CPU Cards

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8 Network Security Appliance