



Network Security Appliance



Network
Appliance

Mid Level Intel® EP80579 Based Network Appliance w/ 8 GbE Ports

FWA7108

NEW



Features

- Intel® EP80579 Integrated Processor, with QuickAssist Technology
- HIFN 7964/7965/7966 algorithm accelerator embedded
- Eight integrated GbE ports with two pairs LAN bypass support
- Optional four integrated GbE ports
- USB 2.0, CF Type II, 1x 3.5" SATA HDD and 2x 2.5" SATA HDD, Mini-PCI, RJ45 console

Specifications

CPU	Intel® EP80579 Integrated Processor with Intel® QuickAssist Technology, 600MHz, 1GHz, or 1.2GHz
Chipset	Intel® EP80579
Memory	2x DDR2 DIMM, supports 400/533/667/800MHz, Max. 2GB with ECC
Network	8x GbE ports, 4 ports (3 by EP80579, 1 x 82574L) on mainboard + 4-port (82574L) module ETH4-ETH7; optional LAN bypass
Security Processor	HIFN 7964/7965/7966 embedded (optional)
Expansion Slot	1x Mini-PCI slot 1x PCIe slot
Storage	1x 3.5" SATA HDD 2x 2.5" SATA HDD 1x Typell CF socket
USB	1x USB 2.0 ports on front panel 1x pin-header on board for USB
Serial I/O	1 x RJ45 console, COM2 2x5 box header, COM3 and COM4 pin header
VGA	Optional via IBD150 (Mini-PCI VGA card)
LED	Power/HDD/LAN bypass and 5x general programmable LEDs
Power Supply	Full Range 180W Flex ATX power supply
Dimensions	430mm (W) x 376mm (D) x 44mm (H)
Weight	5.6kg (12.35lbs)

Environmental

Operating Temperature	0 ~ 45°C
Storage Temperature	-20 ~ 70°C
Operating Humidity	5 ~ 95%
Certification	CE, FCC

Ordering Information

FWA7108-Q1G	1U Rackmount, Intel® EP80579 1GHz with QuickAssist Appliance, HIFN7964, 8x GbE, with LAN bypass
FWA7108-QNB1G	1U Rackmount, Intel® EP80579 1GHz with QuickAssist Appliance, HIFN7964, 8x GbE
FWA7108-1G	1U Rackmount, Intel® EP80579 1GHz, HIFN7964, 8x GbE, with LAN bypass
FWA7108-NB1G	1U Rackmount, Intel® EP80579 1GHz, HIFN7964, 8x GbE
2.5" HDD Kit	2x 2.5" HDD bracket for FWA7108
3.5" HDD Kit	1x 3.5" HDD bracket for FWA7108
IBD150	Mini-PCI w/ SMI 712 4MB VGA (need VGA6)
VGA6	VGA cable for IBD150
PS2D	PS/2 Keyboard and Mouse Cable
MB835QF-1G	Control Board Intel® EP80579 1GHz with QuickAssist, HIFN7964, 8x GbE, with LAN bypass
MB835Q-1G	Control Board Intel® EP80579 1GHz with QuickAssist, HIFN7964, 8x GbE
MB835F-1G	Control Board Intel® EP80579 1GHz, HIFN7964, 8x GbE, with LAN bypass
MB835-1G	Control Board Intel® EP80579 1GHz, HIFN7964, 8x GbE



Remarks:
* Specifications are subject to change without prior notice.