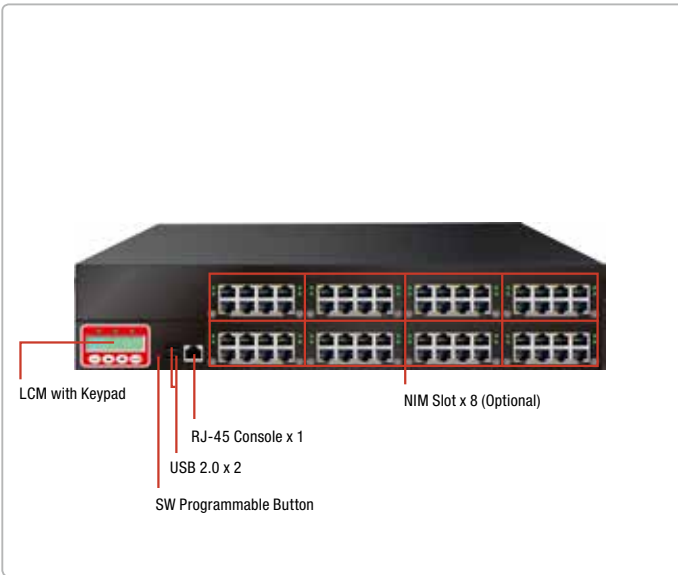


# FWS-8500

2U Rackmount High Performance Network Appliance, Up to 64 Gigabit Ethernet Ports



## Specifications

System	
Form Factor	2U Rackmount Network Platform
Processor	Intel® Xeon E5-2600 Series, LGA 2011
System Memory	Dual 240-pin DDR3 1333/1600 MHz DIMM x 16 (8 DIMM Per CPU) RDIMM/UDIMM/ECC, Up to 128GB
Chipset	Intel® 8925 PCH
Ethernet	Up to 64 Gigabit Ethernet ports via Network Interface Module(NIM)
BIOS	AMI BIOS ROM
Serial ATA	Onboard SATA6.0 Gb/s x 2
SSD	CompactFlash Card x 1
Expansion Interface	Mini-PCIe x 1; PCI-E[x8] slot x 2 (Optional)
Watchdog Timer	System reset : 1~255 steps by software programming
RTC	Internal RTC
Storage	3.5" SATA HDD Bay x 1 or 2.5" SATA HDD Bay x 2 CF socket x 1
System Fan	Hot-swappable cooler x 5 with smart fan control.
Front I/O Panel	Power LED x 1, Status LED x 1, HDD Active LED x 1 USB Ports x 2, RJ-45 Console x 1, Parallel LCM display and 4 keypad x 1 Software Programmable Switch x 1
Rear I/O Panel	AC Power Input x 1 Power Switch x 1 Rear Expansion PCI-E[x8] slot x 1 (Optional)"
Color	Black
Power Supply	650W redundant Power (AC Power)
Dimension	16.93"(W) x 3.46"(H) x 19.68"(D) (430mm x 88mm x 500mm)
Power Consumption	—
MTBF (Hours)	—
Display	
VGA Controller	Pin header reserved for Graphic Display
I/O	
Serial Port	RJ-45 Console x 1 (on front panel) RS-232 Box Header x 1 (Optional)
K/B and Mouse	Reserved pin header (Optional)
USB	USB2.0 x 2
Environment	
Operation Temperature	32 °F ~ 104 °F (0 °C ~ 40 °C)
Storage Temperature	-4 °F ~ 140 °F (-20 °C ~ 60 °C)
Operation Humidity	10% ~80% relative humidity, non-condensing
Storage Humidity	10% ~80% @ 40C, non-condensing
Vibration	0.5 g rms/ 5~500 Hz/ operation (2.5" Hard Disk Drive) 1.5 g rms/ 5~500 Hz/ non operation
Shock	10 G peak acceleration (11 m sec. duration), operation 20 G peak acceleration (11 m sec. duration), non operation

## Features

- 2U Rackmount Network Appliance
- Dual Intel® Xeon E5-2600 Series, LGA 2011
- Intel® 8925 Chipset
- 240-pin DDR3 1333/1600MHz DIMM (8 DIMM Per CPU)RDIMM/UDIMM/ECC x 16, Up to 128GB
- Up to 64Gigabit Ethernet Ports Via NIM
- Internal 3.5" SATA HDD x 1 or 2.5" SATA HDD x 2, CF Socket x 1
- Optional Parallel LCM with Keypad x 1
- RJ-45 console x 1, Internal COM Header z 1, USB2.0 x 2 650W Redundant Power
- Mini-PCIe x 1, PCI-E[x8] x 2 (Optional)



## Ordering Information

Part number	CPU	RAM	Cooler	Storage	Display	LAN
FWS-8500S0-H60-A10-000	Intel® Xeon E5-2600 Series, LGA 2011	DIMM	Fan	2.5" HDD Bay x 2	—	—

USB	Console	RS-232	KB/MS	Bypass	NIM Socket	Expansion Slot	Mounting	Power
USB2.0 x 2	RJ-45 x 1	—	—	—	—	—	1U Rackmount	Redundant

## Packing List

- Gift Box (Including Console Cable, Ear Bracket)
- Product DVD
- FWS-8500

## Optional Accessories

- **1702031803**  
Power Cord, 3P-250V/10A, 180D, 1.8M, VDE, YP22/YP12
- **1702031802**  
Power Cord, 3P-250V/10A, 180D, 1.8M, USA, YP22/YP12