

# 14 NIM-C13B

## Intel® 82580EB PCI-Express 1G Copper Ethernet 8 Ports Module



### Features

- PCI-Express Host Interface



### Network Appliance Options

- **FWS-7820**  
1U Rackmount Network Appliance, Intel® C236 with 3 Network Interface Modules
- **FWS-7520**  
1U Rackmount Network Appliance, Intel® Broadwell DE with 3 of NIM appliance

### Specifications

Main Specification	
Form Factor	1G LAN Module
Main Chipset	Intel® 82580EB Ethernet Controller x 2
Bypass	—
Host Interface	PCI-Express [x8] (x4 + x4)
LAN Port	1GbE Connector x 8
Indicator	LED x 8 for Active/Link
Qualification	CE/FCC Class A
Operation Temp.	32°F ~ 104°F (0°C ~ 40°C)
Dimension	5.71" x 3.03" (145mm x 77mm)

### Ordering Information

- **NIM-C13B-A10-G82-0001**  
Intel® 82580EB PCI-Express 1G Copper Ethernet 8 Ports Module for FWS-7820 w/ 2Pair bypass
- **NIM-C13B-A10-G82-0002**  
Intel® 82580EB PCI-Express 1G Copper Ethernet 8 Ports Module for FWS-7520 w/ 2Pair bypass

# NIM-C13D

## Intel® 82580EB PCI-Express 1G Copper Ethernet 4 Ports Module



### Features

- PCI-Express Host Interface



### Network Appliance Options

- **FWS-7520**  
1U Rackmount Network Appliance, Intel® D-1548 with 3 NIM Slot
- **FWS-7820**  
1U Rackmount Network Appliance, Intel® C236 with 3 Network Interface Modules

### Specifications

Main Specification	
Form Factor	1G Copper Module
Main Chipset	Intel® 82580EB Ethernet Controller x 1
Bypass	2
Host Interface	PCI-Express [x4]
LAN Port	1GbE Connector x 4
Indicator	LED x 4 for Active/Link
Qualification	CE/FCC Class A
Operation Temp.	32°F ~ 104°F (0°C ~ 40°C)
Dimension	5.71" x 3.03" (145mm x 77mm)

### Ordering Information

- **NIM-C13D-A10-G42-0001**  
Intel® 82580EB PCI-Express 1GbE 4 Ports, 2 pairs bypass Module for FWS-7520 w/ 2Pair bypass
- **NIM-C13D-A10-G42-0002**  
Intel® 82580EB PCI-Express 1G Copper Ethernet 4 Ports Module for FWS-7820 w/ 2Pair bypass