

NIM-S13E

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



Specifications

Main Specification	
Form Factor	1G Fiber Module
Main Chipset	Intel® 82580EB Ethernet Controller x 1
Bypass	2
Host Interface	PCI-Express [x4]
LAN Port	SFP 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)

Features

- PCI-Express Host Interface



Network Appliance Options

- **FWS-7811/7810**
1U Rackmount Network Appliance, Intel® C236 with 4 Network Interface Modules
- **FWS-7820**
1U Rackmount Network Appliance, Intel® C236 with 3 Network Interface Modules
- **FWS-7821**
1U/1NIM. KabyLake C236.6x1GbE 2xFiber 2 Bypass. 2.5" HDDx2/CFas Slot. 250W PSU A1.0
- **FWS-7520**
1U Rackmount Network Appliance, Intel® Broadwell DE with 3 of NIM appliance

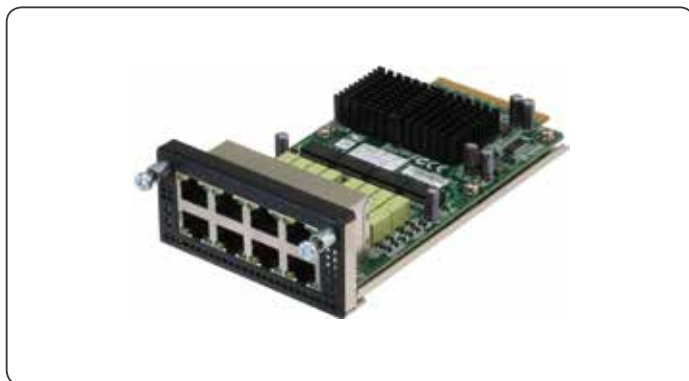
- **PER-T281**
Riser Card for NIM

Ordering Information

- **NIM-S13E-A10-G82-0001**
LAN Module, Intel® 82580EB, 8 x 1GbE SFP, 2 Bypass, FWS-7520, Rev. A.1.0
- **NIM-S13E-A10-G82-0002**
LAN Module, Intel® 82580EB, 8 x 1GbE SFP, 2 Bypass, FWS-7820/7821, Rev. A.1.0
- **NIM-S13E-A10-G82-0003**
LAN Module, Intel® 82580EB, 8 x 1GSFP, 2 Bypass, FWS-7810/7811, REV. A1.0

NIM-C13A

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



Specifications

Main Specification	
Form Factor	1G LAN Module
Main Chipset	Intel® 82580EB Ethernet Controller x 2
Bypass	2
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)

Features

- PCI-Express Host Interface



Network Appliance Options

- **FWS-8500**
Network Appliance, Intel® Coletto Creek 8925, 8 NIM Slots, 2U, 650W Redundant

Ordering Information

- **NIM-C13A-A10-00**
Intel® 82580EB PCI-Express 1G Copper Ethernet 8 Ports Module