

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



Specifications

Main Specification	
Form Factor	1G Fiber Module
Main Chipset	Intel® 82580EB Ethernet Controller x 2
Bypass	—
Host Interface	PCI-Express [x8] (x4 + x4)
LAN Port	SFP 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	5.43" x 3.46" (137.8mm x 88mm)

Features

- PCI-Express Host Interface



Network Appliance Options

- **FWS-7811/7810**
1U Rackmount Network Appliance, Intel® C236 with 4 Network Interface Modules
- **FWS-7350**
1U Rackmount 4 LAN Ports Network Appliance with Intel® Atom™ Processor

Ordering Information

- **PER-C39L-A10-00**
Intel® 82580EB PCI-Express 1G SFP 8 Ports Module

PER-C38L

Intel® 82580EB/ Intel® i350 PCI-Express 1G Ethernet 8 Ports Module



Specifications

Main Specification	
Form Factor	1G LAN Module
Main Chipset	Intel® 82580EB/ Intel® i350 Ethernet Controller x 2
Bypass	4
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	5.43" x 3.46" (137.8mm x 88mm)

Features

- Intel® 82580EB/ Intel® i350 PCI-Express Gigabit Ethernet Module
- PCI-Express Host Interfaces
- 10/100/1000Base-TX Copper Ethernet x 8
- Supports 4 Pairs Bypass Function



Network Appliance Options

- **FWS-7811**
Network Appliance, Intel® C226, 8 GbE Copper LANs, 1U, ATX 250W
- **FWS-7810**
Network Appliance, Intel® C226, 8 GbE Copper LANs, 1U, ATX 250W

Ordering Information

- **PER-C38L-A10-01**
Intel® i350-AM4 PCI-Express 1G Ethernet Module