



Intel® PRO/1000 PT Quad Port Bypass Server Adapter

Copper Quad Port GbE Server Adapter for Inline Security

Inline intrusion prevention, security, load balancing, and web acceleration appliances

Product Description

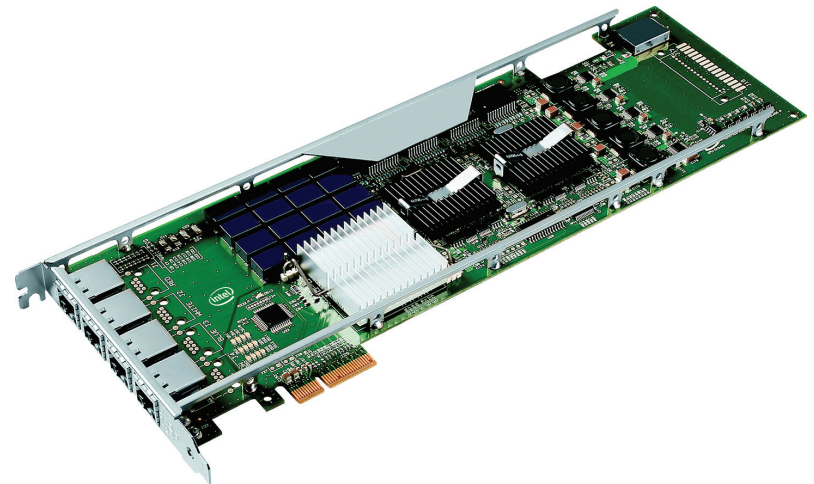
- Quad-port design, based on two Intel® 82571GB dual-port PCI Express* GbE controllers
- PCI Express x4 interface
- Copper 10/100/1000 Mbps
- Intel® I/O Acceleration Technology provides TCP/IP acceleration
- Programmable bypass mode with mechanical relays
 - Fail-open or close upon power failure detect and watch dog timer
 - Real time control of bypass mode
- Bypass Mode:
 - Network packets flow in and out of the adapter ports unattended, allowing inline appliances to go down without compromising the flow of network traffic

OS Support

- Linux* and FreeBSD* OS support reference drivers
- FreeBSD: sysctrl

Availability

- EXPI9014PTBLK (Bypass)
- EXPI9024PTBLK (Bypass NIC-in-Front)



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Intel® PRO/1000 PF Quad Port Bypass Server Adapter

Fiber Quad Port GbE Server Adapter for Inline Security

Inline intrusion prevention, security, load balancing, and web acceleration appliances

Product Description

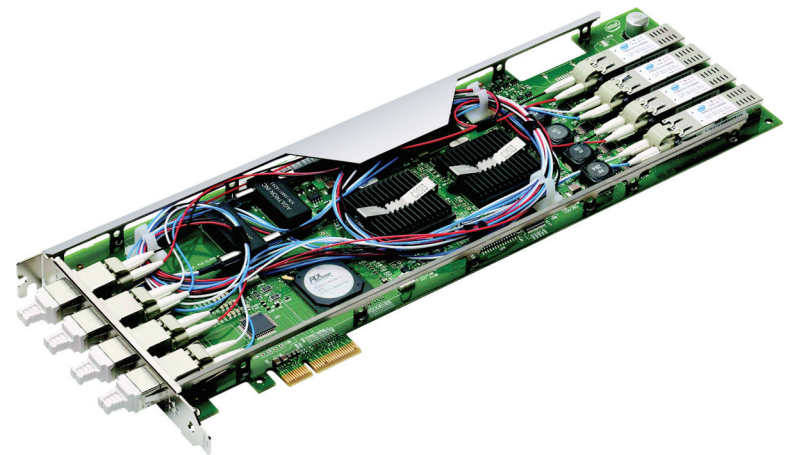
- Quad-port design, based on two Intel® 82571GB dual-port PCI Express* GbE controllers
- PCI Express x4 interface
- 1000 Mbps and Multi-Mode fiber optic (1000BASE-SX)
- Intel® I/O Acceleration Technology provides TCP/IP acceleration
- Programmable bypass mode with optical relays
 - Fail-open or close upon power failure detect and watch dog timer
 - Real time control of bypass mode
- Bypass Mode:
 - Network packets flow in and out of the adapter ports unattended, allowing inline appliances to go down without compromising the flow of network traffic

OS Support

- Linux* and FreeBSD* OS support reference drivers
- FreeBSD: sysctrl

Availability

- EXPI9014PFBLK (Bypass)
- EXPI9024PFBLK (Bypass NIC-in-Front)



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