



Basic System Configuration

- Pre-loaded, tested and fully integrated OmniEngine software
- Windows Server 2003 or Red Hat Enterprise Linux ES v5.2
- 1U server chassis
- Dual-Core Intel® Xeon® Processor 3.0GHz
- 4GB RAM
- Two 500GB SATA Drives, RAID 0 (1TB total disk space)
- LCD Display
- One x8 PCI Express slot or One PCI-X 133MHz
- Two built-in 10/100/1000 Gigabit Ethernet ports

Hardware Options Available on Omnpliance

OmniAdapters

The OmniAdapter is a high performance network analyzer card that supports up to 2 full-duplex or 4 half-duplex connections providing advanced monitoring and troubleshooting of Gigabit networks.

OmniAdapter is a four-port, PCI-X network analyzer card available in the following configurations:

- Four SFP cages
- Four RJ45 ports
- Two SFP cages and two RJ45 ports

OmniAdapters are supported on both Windows and Linux operating systems.

Other Supported Gigabit Network Adapters

- Intel® PRO/1000 PF Quad Port Server Adapter
- Intel® PRO/1000 PT Quad Port Server Adapter

Certifications

- FCC, Class A
- EN 60950/IEC 60950
- UL Listed (USA)
- CUL Listed (Canada)
- TUV Certified (Germany)
- CE Marking (Europe)

Supported Networks

The Omnpliance analyzes traffic on Ethernet, Fast Ethernet, and full-duplex or half-duplex Gigabit Ethernet networks. Full and half-duplex Gigabit capture is available on either of WildPackets' OmniAdapters as well as the Intel Quad Card.

Bus

- One x8 PCI Express slot or One PCI-X 133MHz

Environmental

- Operating: 10° to 35° C (50° to 95° F)
- 8% to 90% non-condensing

System Input

- 100-240 VAC, 50/60 Hz

- 4A Maximum

Power Supply DV Outputs

- 5V 25A
- 5VSB 2A
- 12V 18A
- 3.3V 15A

Error Packet Capture

The Omnpliance has the ability to capture error packets on the network using any of the WildPackets OmniAdapters. These errors include: Runt, Oversize, Frame Alignment, and CRC Errors.

Supported Operating System and Browser

- Red Hat Enterprise Linux ES v5.2
- Microsoft Windows Server 2003 Standard Edition (Service Pack 2) and Internet Explorer 7.

Dimensions

- 16.75" x 15.25" (WxD)
- Rack-mount 1U appliance

Omnpliance Warranty

- On-site warranty service
- Available with one, three, or five year warranty