

Supported Networks

OmniEngine Desktop monitors and captures 10/100/1000 Ethernet and Wireless traffic.

Ethernet

- Ethernet IEEE 802.3
- Ethernet Type 2
- Data Rates: 10, 100, and 1000 Mbps

Wireless

- Wireless 802.11 a/b/g
 - 802.11 a Data Rates: 6, 9, 12, 18, 24, 36, 48, 54, 72, 96, 108 Mbps
 - 802.11 b Data Rates: 1, 2, 5.5, and 11 Mbps
 - 802.11 g Data Rates: 5.5, 6, 9, 11, 12, 18, 22, 24, 33, 36, 48, 54 Mbps
- Wireless 802.11n

Supported Network Adapters

Ethernet Cards

OmniEngine Desktop will run with any NDIS 3 or higher compatible Ethernet promiscuous mode network adapter. Almost all Ethernet adapters on the market today meet this requirement. For example, we are compatible with adapters from 3Com, Intel, Xircom, SMC, and many others.

Wireless LAN Adapter

For wireless packet capture, OmniPeek requires the installation of a special NDIS driver for a supported network adapter. For more information and to download wireless drivers, please visit: www.wildpackets.com/support/downloads/drivers

Error Packet Capture

OmniEngine Desktop has the ability to capture error packets on the network. These errors include: Runt, Oversize, Frame Alignment, and CRC Errors.

Supported Operating Systems and Browser

Microsoft Windows Vista (SP1), Windows XP Professional (SP3), Windows Server 2003 (SP2), Windows 7, or Windows Server 2008 (SP1)

All operating systems require Microsoft Internet Explorer 8.

Minimum System Requirements

OmniEngine Desktop supports most rack mount, desktop, and luggable computers as long as the basic system requirements to run the supported operating systems are met.

Recommended System

P4 or Xeon 1.2 GHz Processor; 2 GB RAM