

Gigabit Ethernet Adapter

Model No. SP2612R



Introduction

Micronet SP2612R Gigabit PCI Network Adapter operates at 10/100/1000 Mbps using existing Cat.5e/6 networking cable and boosts your connection speed with 2,000 Mbps of full-duplex bandwidth over copper wiring. The product uses advanced Realtek single-chip Gigabit Ethernet solution compliant with complete set of industry standard features for high-speed network access. The plug and play technology ensures trouble-free setup and performance.

Key Features

- Compliant with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab standards
- Support IEEE 802.3x full duplex flow control
- Support IEEE 802.1Q VLAN tagging
- Compliant with PCI v2.2, 32-bit, 33/66-MHz
- Support drivers for MS Windows series, Linux, and Novell Network operating system

Application

Related Products

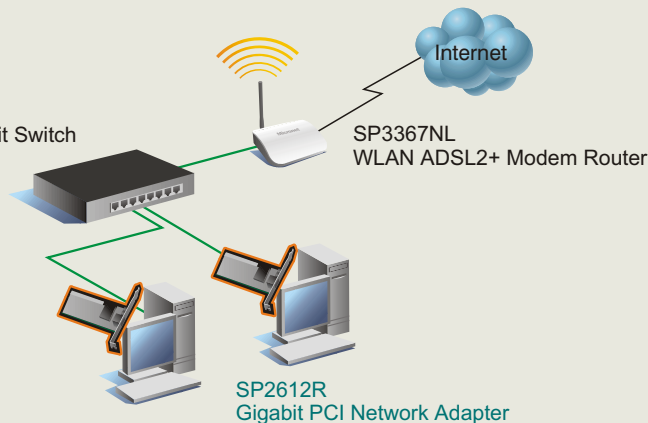


SP6108
8-port Gigabit Switch



SP3367NL
WLAN ADSL2+ Modem Router

SP6108
8-port Gigabit Switch



SP2612R
Gigabit PCI Network Adapter

— 10/100/1000 Mbps

Gigabit Ethernet Adapter

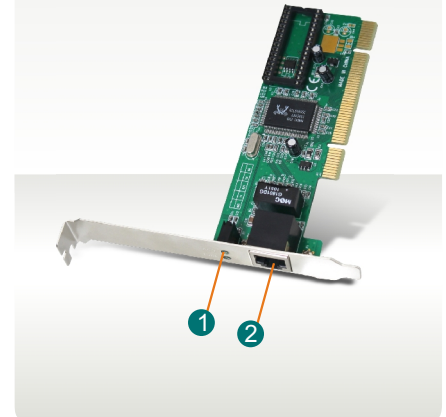
SPECIFICATION AND PRODUCT FEATURES

Model	SP2612R
Standard	IEEE 802.3 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3x Full-duplex flow control
Interface	Bus Type: 32-bit PCI Connector: RJ-45 (auto-negotiation)
Cabling Type	UTP Cat. 3,4,5 for 10BASE-T UTP Cat. 5 for 100BASE-TX UTP Cat. 5,5e,6 for 1000BASE-T
Driver Support	Microsoft Windows series, Linux and Novell Network operating system
Operating Temperature	0°C to 50°C
Operating Humidity	10% to 90 %, non-condensing
Dimension (mm)	125 x 121 x 22mm
Gross Weight (g)	50
Emission	FCC, CE

The product specifications are subject to change without prior notice

ORDERING INFORMATION

Model	Description
SP2612R	10/100/1000 Mbps Gigabit Ethernet Adapter, 32-bit PCI, RJ-45



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- ① LED Indicator
- ② Power Jack

COMPANION PRODUCTS

Consider the following Micronet products as a factor in your network planning.

- Ethernet
- Hotspot and Network Access Control
- Industrial Ethernet
- IP Surveillance
- IP Telephony
- KVM Switch
- Network Appliance
- Structured Cabling System
- VDSL · ADSL and Broadband
- Wireless LAN

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