



Micronet[®]
Faster and Easier Networks



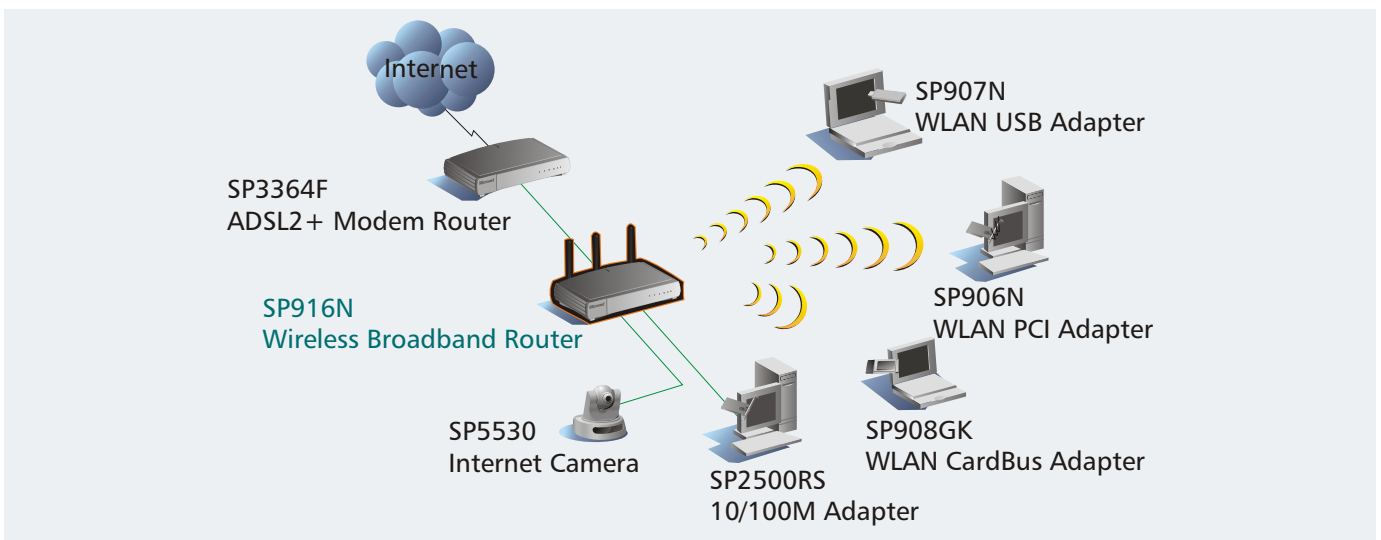
Micronet SP916N

Wireless LAN Broadband Router

Micronet SP916N, 11n Wireless Broadband Router, delivers next generation wireless solution of high speed and cost-efficient network. It is compliant with IEEE 802.11 Draft-N and backward compatible with IEEE 802.11b/g. Best selection for small office where all computers and network devices can share Internet access through a single xDSL/cable modem. In addition, the scope of the network can be easily expanded by connecting the router to a hub or switch.

Key Features

- Provides IEEE 802.11 b/g/Draft-N wireless LAN capability
- High Internet Access throughput (Up to 300Mbps)
- Allow multiple users to share a single Internet line
- Four wired LAN ports (10/100M) and one WAN port (10/100M)
- Support DHCP (Server/Client) for easy IP-address setup
- Advanced network and security features like: Special Applications, DMZ, Virtual Servers, Access Control and Firewall
- Allow you to monitor the router's status like: DHCP Client Log, System Log, Security Log and Device/Connection Status



11N Wireless Broadband Router

SPECIFICATION AND PRODUCT FEATURES

Model	SP916N
Standard	IEEE 802.11b/ 802.11g / 802.11 Draft-N
Interface	WAN Port: 1 x Port 10/100Mbps UTP LAN Ports: 4 x Port 10/100Mbps UTP
Data Rate	1~300M
Transmit Power Settings	16dBm ± 2dBm
Antenna Type	3 x Fixed Antenna
MIMO Technology	2T3R MIMO Technology
Security	64/128 WEP Encryption, WPA, WPA2 & WPA Radius Access Control List Firewall
Memory	Flash: 4MB SDRAM: 16MB
Advanced Feature	DMZ Virtual Servers Auto MDI/MDI-X for wired Ethernet ports Supports QoS (WMM, WMM-PS and WMM-SA)
Operating Temperature	0°C ~40°C
Operating Humidity	10% to 90% Non-condensing
Emission	CE, FCC

The product specifications are subject to change without prior notice

ORDERING INFORMATION

Model	Description
SP916N	11N Wireless Broadband Router



- SP916N
Wireless Broadband Router
- ① Status Indicator
 - ② Fixed Antenna
 - ③ Power Jack
 - ④ Reset Button/WPS
 - ⑤ 4 Port 10/100 Switch
 - ⑥ Internet Port for DSL/Cable Modem
 - ⑦ Connector for Fixed Antenna

COMPANION PRODUCTS

Consider the following 10/100/1000 Mbps Micronet products as a factor in your network planning.

56K Modem

ADSL and Broadband

Internet Camera

ISDN TA / Router

KVM Switch

Media Converter

Network Interface Card

PCMCIA and Compact Flash

Print Server

Switch and Hub

USB Device Family

VDSL

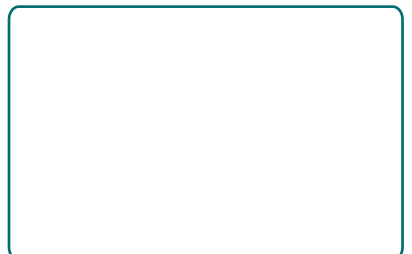
VoIP Telephony

Wireless LAN

Wiring System

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