



Micronet[®]
Faster and Easier Networks



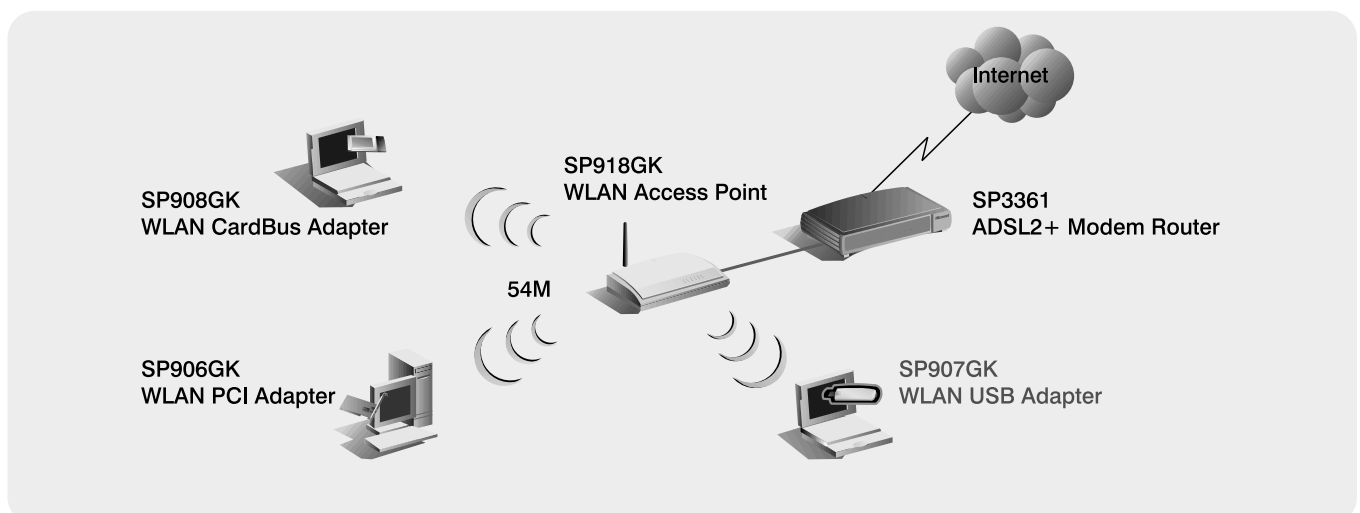
SP907GK

Wireless LAN USB Adapter

Micronet SP907GK is a 54 Mbps Wireless LAN USB Adapter complied with IEEE802.11g in the 2.4GHz frequency, which is also compatible with IEEE 802.11b wireless devices at 11Mbps. It can be used with ad-hoc mode to connect to other 2.4GHz wireless computers or with Infrastructure mode to connect to a wireless AP or router for accessing to Internet. SP907GK supports 64/128-bit WEP data encryption and WPA (Wi-Fi Protected Access) feature that combines IEEE 802.1x and TKIP (Temporal Key Integrity Protocol) that protects your wireless network from eavesdropping. It also supports AES function, offering a stronger encryption mechanism. It is the most cost-effective solution to build your wireless network.

Key Features

- Compliant with IEEE802.11g and IEEE802.11b wireless standards
- Supports wireless data encryption with 64/128-bit
- WEP, WPA (TKIP with IEEE 802.1x) and AES functions
- High Speed transfer data rate up to 54 Mbps
- Allows enabling of QoS features to 802.11 wireless connections
- Complies with USB Rev. 1.0, 1.1 and 2.0 specifications
- Supports auto-data rate selection at 54, 48, 36, 24, 18, 12, 9 and 6M for IEEE 802.11g
- Easy to install and user friendly



Wireless LAN USB Adapter

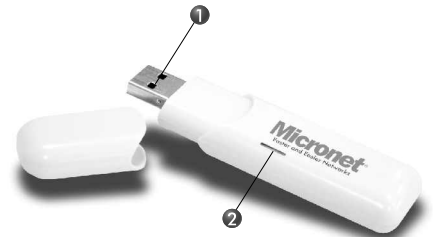
SPECIFICATION AND PRODUCT FEATURES

Model	SP907GK
Standard	IEEE 802.11, 802.11b and 802.11g
Interface	USB 2.0/1.1/1.0
Radio Modulation	DSSS/OFDM
Frequency Band	2.4 GHz
Data Rate	54, 48, 36, 24, 18, 12, 9, 6M
Output Power (Max)	15 dBm
Security	64(40)/128-bit WEP Encryption, WPA (TKIP with 802.1x), and AES
Operation Channel	USA 11, Europe 13,
Operation Mode	Ad-hoc and Infrastructure
Driver Support	Windows 98SE/ME/2000/XP
Operating Temperature (°C)	0°C ~ 40°C
Dimension (mm)	88(L) x 27(W) x 11(H) mm
Operating Humidity	10% ~ 90% (non-condensing)
Emission	CE, FCC

The product specifications are subject to change without prior notice

ORDERING INFORMATION

Model	Description
SP907GK	54M Wireless LAN USB Adapter, USB 2.0



SP907GK
Wireless LAN USB Adapter

- ① USB Interface
- ② Status Display

COMPANION PRODUCTS

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

56K Modem/ ISDN TA

ADSL and Broadband

Digital Signage

Internet Camera

KVM Switch

Media Converter

Medile Communication

Network Interface Card

Powerline

Print Server

Switch

VDSL

IP Telephony

Wireless LAN

Wiring System

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