SMCWUSBS-N4
150 Mbps Wireless-N USB Adapter

Product Overview

The EZ Connect™ Wireless-N USB 2.0 Adapter enables Wireless-N connectivity to your desktop or notebook computer and provides improved throughput of up to 150 Mbps compared to existing 802.11g technology. With security being a key consideration, the latest WPA and WPA2 wireless encryption standards are supported, which prevent unauthorized access to wireless networks and ensure data is secure. The SMCWUSBS-N4 includes an EZ Connect™ wizard, which guides you step-by-step through the installation process. Once installed, the WLAN utility allows you to scan for available wireless networks and manage multiple network profiles, enabling future connections to be instantaneous.

Key Features and Benefits

Faster Speeds
SMCWUSBS-N4 Wireless-N USB 2.0 Adapter delivers amazing speeds of up to 150 Mbps.

Advanced Security
SMCWUSBS-N4 supports WEP64/128, WPA/WPA2 Enterprise and PSK for a comprehensive security selection that fits your requirement.

Easy to Use
The EZ Connect™ wizard provides quick step-by-step ease-of-use of the SMCWUSBS-N4. An intuitive user interface makes monitoring and other configurations a breeze.

Easy Secure Connections
With a WPS button, secure connections can be easily established by simply clicking a button.

Application Diagram
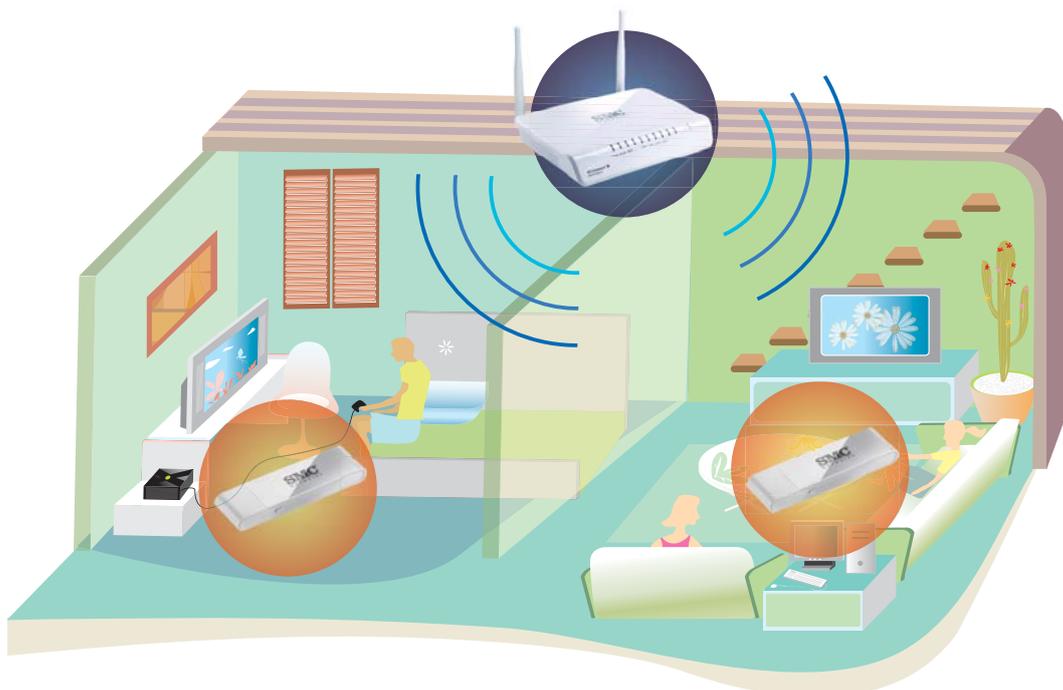
Features

Models of Operation
Station: Infrastructure or Ad-Hoc mode

Physical
USB 2.0

Security Features
WEP 64/128-bit encryption
WPA/WPA2-PSK (Pre-shared Key)
WPA/WPA2 Enterprise (802.1X)
WPS - PIN and Button

Quality of Service
WMM (Wi-Fi Multimedia)

Standards
IEEE 802.11b
IEEE 802.11g
Compatible with IEEE 802.11n

Radio Data Rate
11b: 1/2/5.5/11 Mbps
11g: 6/9/12/18/24/36/48/54 Mbps

Modulation
11b: CCK, QPSK, BPSK
11g: OFDM

Media Access Protocol
CSMA/CA with ACK

Operating Frequency
2.4 ~ 2.4835 GHz

OS Compatibility
Microsoft Windows XP, Vista, Windows 7

Package Contents
SMCWUSBS-N4 150 Mbps Wireless -N USB Adapter
Quick Installation Guide
GPL
CD
Warranty Information Card

Dimensions
89 x 26 x 11 mm (3.5 x 1.0 x 0.4 in.)

Weight
19g (0.67 oz)

Operating Temperature
Operating: 0 °C to 40 °C (32 °F to 104 °F)
Storage: -40 °C to 70 °C (-40 °F to 158 °F)

Humidity
Operating: 10% to 90% RH (non-condensing)
Storge: 5%-90% RH (non-condensing)

Warranty
Please check www.smc.com for the warranty terms in your country/region.

Physical Connection

USB Connector

WPS button

Contact

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