Vigor N61

DrayTek
www.draytek.com

802.11n Wireless USB Adapter

- Comply with 802.11n draft 2.0 standards
- Compatible with 802.11b/g standards
- Support 64/128-bit WEP, WPA, WPA2 encryption and 802.1x authentication
- Support WMM (Wi-Fi Multimedia)
- Flexible USB cable for optimal position and performance

Vigor N61 802.11n Wireless USB Adapter

The Vigor N61 is a Wireless USB Adapter which can easily install and configured on desktop or notebook. It complies with 802.11n draft 2.0 standards and backward compatible with existing 802.11b/g standards. This adapter uses MIMO technology to maximize the speed and range of the wireless performance. A USB extension cable is included and lets you to position the adapter for optimum performance.

Advanced Wireless Security

Through the use of the widely supported 64/128-bit WEP, WPA/WPA2 encryptions and 802.1x authentication, you can protect your wireless network from intrusions and confidential data from interception.

Wireless Monitor Utility

The Vigor N61's utility keeps you informed of the device's status as well as letting you discover and connect to available access points. The utility also can prompt you to login by using WEP or WPA/WPA2 key and create connectivity profiles for the networks that you frequently access.

Best with

VIGOR 2820n Series

Best with

VIGOR 2930n Series

Vigor N61

DrayTek

www.draytek.com

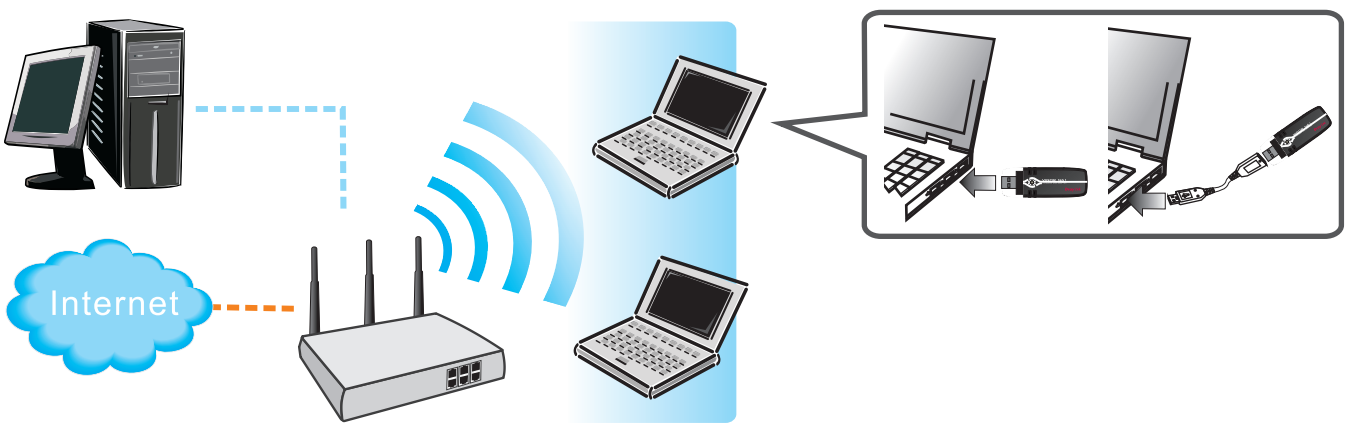
802.11n Wireless USB Adapter

SPECIFICATION

Operation Mode	Infrastructure & Ad-hoc modes
Standard	IEEE 802.11n (Draft 2.0) / g / b
Frequency Bands	2.4GHz
Modulation Tech	802.11n (Draft 2.0) : BPSK, QPSK, 16QAM, 64QAM with OFDM
	802.11g : OFDM, BPSK, QPSK, 16QAM, 64QAM
	802.11b : DSSS, CCK, BPSK, QPSK
Transmission Rate	802.11n (Draft 2.0): Up to 300 Mbps
	802.11g: 54, 48, 36, 24, 18, 12, 9, and 6 Mbps
	802.11b: 11, 5.5, 2, and 1 Mbps
Security	64/128-bit WEP, WPA, WPA2 encryption and 802.1x authentication
Transmit Power	802.11n : 14 dBm
	802.11g : 15 dBm
	802.11b : 17 dBm
Receive Sensitivity	MAX : -91 dBm
Interface	USB 2.0
Dimension	87 (L) x 28 (W) x 12 (H) mm
Temperature	Operating : 0°C to 40°C
	Storing : -25°C to 75°C
Humidity	10% to 90% Non-condensing
Operation Voltage	5V
Power Consumption	Max: 460mA
Operating Systems	Windows 2000 / XP / Vista

Note:

- Actual data throughput will vary according to the network conditions and environmental factors, including volume of network traffic, network overhead and building materials.
- Environment conditions may adversely affect wireless operation distance.
- Compatibility with IEEE 802.11n future version is not guaranteed.
- Compatibility with IEEE 802.11n draft devices from other manufacture is not guaranteed.



www.draytek.com E-mail:info@draytek.com Tel:+886 3 597 2727 Fax:+886 3 597 2121

V1.0
991-9550000-00