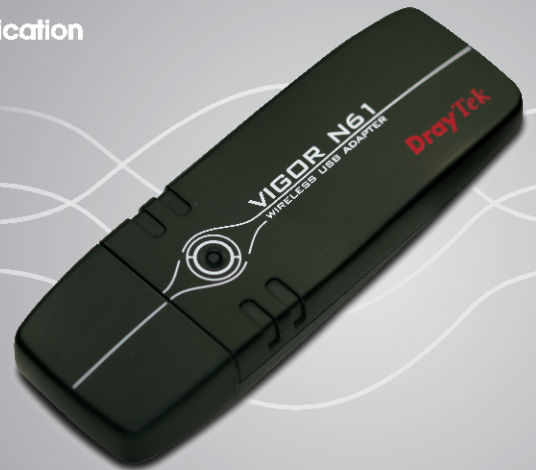


## Vigor N61

### 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 configure 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 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 being 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 2820  
Series



Best with

VIGOR 2930  
Series



## 802.11n Wireless USB Adapter

### SPECIFICATION

■ <b>Operation Modes</b>	Infrastructure & Ad-hoc modes
■ <b>Standards</b>	IEEE 802.11n (Draft 2.0) / g / b
■ <b>Frequency Bands</b>	2.4GHz
■ <b>Modulation Tech</b>	802.11n (Draft 2.0) : BPSK, QPSK, 16QAM, 64QAM with OFDM 802.11g : OFDM, BPSK, QPSK, 16QAM, 64QAM 802.11b : DSSS, CCK, BPSK, QPSK
■ <b>Transmission Rate</b>	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
■ <b>Security</b>	64/128-bit WEP, WPA, WPA2 encryption and 802.1x authentication
■ <b>Transmit Power</b>	802.11n : 14 dBm 802.11g : 15 dBm 802.11b : 17 dBm
■ <b>Receive Sensitivity</b>	MAX : -91 dBm
■ <b>Interface</b>	USB 2.0
■ <b>Dimensions</b>	87 (L) x 28 (W) x 12 (H) mm
■ <b>Temperature</b>	Operating : 0°C to 40°C Storing : -25°C to 75°C
■ <b>Humidity</b>	10% to 90% Non-condensing
■ <b>Operation Voltage</b>	5V
■ <b>Power Consumption</b>	Max: 460mA
■ <b>Operating Systems</b>	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.

