Vigor610

Turbo G Wireless Adapter

- Complies with 802.11g and 802.11b standards
- Increases wireless performance with Packet-Overdrive Turbo-G technology
- Supports up to 128-bit WEP and high security WPA/WPA2 encryption
- Enhanced performance antenna
- USB cradle with extension cable for optimum positioning
- Comes with USB 2.0 interface
- Thumb-sized case for easy carrying

USB cradle

Vigor610 Turbo G Wireless Adapter

The Vigor610 Turbo G Wireless Adapter is a Wireless USB 2.0 adapter which can be easily installed and configured on desktop or notebook PCs. It complies with both 802.11g and 802.11b standards with total wireless bandwidth of up to 54Mbps. A USB cradle with an extension cable lets you position the adapter for optimum wireless performance.

Faster than standard 802.11g in speed

Packet-Overdrive technology enables you to get optimum performance from the wireless bandwidth, providing in increase of up to 40% in the total data speed, compared to without Packet Overdrive.

External antenna to boost performance

Equipped with an external adjustable antenna, you can position the unit to get the best possible wireless reception.

Advanced Wireless Security

Through the use of the widely supported 64/128-bit WEP encryption and newer high security WPA/WPA2 standards, you can protect your wireless network from intrusions and confidential data from interception.

Wireless Monitor Utility

The Vigor610's Wireless Monitoring Utility keeps you informed of the device's status as well as letting you discover and connect to available access points. The utility can also prompt you to log in using WEP or WPA/WPA2 and create connectivity profiles for the networks that you frequently access.

+40% Throughput

Best with
Vigor2700G/2700VG

DrayTek

Vigor610

Turbo G Wireless Adapter

■ Interface	USB 2.0
■ Standard	IEEE 802.11g/b
■ Frequency Bands	2.4GHz
■ Modulation Tech	802.11b : CCK, DQPSK, DBPSK
	802.11g : OFDM
■ Access Protocol	CSMA/CA
■ Security	64/128-Bit WEP Encryption, WPA, WPA2
■ Transmit Power	802.11g : 12.5 dBm
	802.11b : 16 dBm
■ Receive Sensitivity	MAX : -80 dBm
■ Data Rates *	802.11g : 54, 48, 36, 24, 18, 12, 9, 6 Mbps
	802.11b : 11, 5.5, 2, 1Mbps
■ Operating Distance**	Outdoor : Up to 100m
	Indoor : 20-60m
■ Dimension	100 (L) x 34 (W) x 20 (H) mm
■ Temperature	Operating : -0°C to 55°C
	Storing : -20°C to 65°C
■ Humidity	95% Non-condensing
■ Operation Voltage	5V
■ Operating Systems	Windows XP/ ME/ 2000/ 98SE
■ Warranty	One year limited

★ 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.

DrayTek

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