



## WHOLE HOME ROUTER 1000

### FAST CONNECTIONS

Four Gigabit ports and high-speed 802.11n wireless gives you blazing fast connections for all your wired and wireless devices

### SMART ANTENNAS, SMART COVERAGE

The built-in smart antennas dynamically adjust their signal to ensure you get the best connection possible, giving you double coverage and improved speeds

### PORT-BASED QoS

Port-based QoS makes prioritization of network traffic simple; just plug your most important devices into the top ports



### FAST, RELIABLE CONNECTIONS TO YOUR DEVICES

The D-Link Whole Home Router 1000 allows you to create reliable, high-speed connections to your wired and wireless devices. It features 802.11n wireless with D-Link's unique Smart Beam technology to provide wireless access to the Internet for your entire home or office. It also includes four Gigabit LAN ports with easy to use port-based Quality of Service (QoS); simply plug in your wired devices in order of importance, and the Whole Home Router 1000 will automatically configure QoS for you. This allows you to watch smooth streaming video on your media PC or game console while surfing the web or downloading files on a PC. You can even connect a USB printer or storage drive and share it through D-Link's SharePort feature.

### SMART BEAM TECHNOLOGY

By using D-Link's unique Smart Antenna design, the Whole Home Router 1000 automatically adjusts its coverage to provide an optimized connection for each authorized wireless client. This extends coverage, minimizes interference, provides higher wireless speeds, and even helps save energy by adjusting the amount of power used for wireless connections. Experience fast, reliable wireless access to the Internet throughout your home or office, even in corners where wireless access was difficult before.

### DOUBLE THE WIRELESS COVERAGE

The Whole Home Router 1000's multiple antenna design gives you double the wireless coverage when compared to a standard antenna, eliminating dead spots. Connect your devices from farther away than ever before and enjoy a solid connection to your network — inside, outside, and around your house, even across different floors.

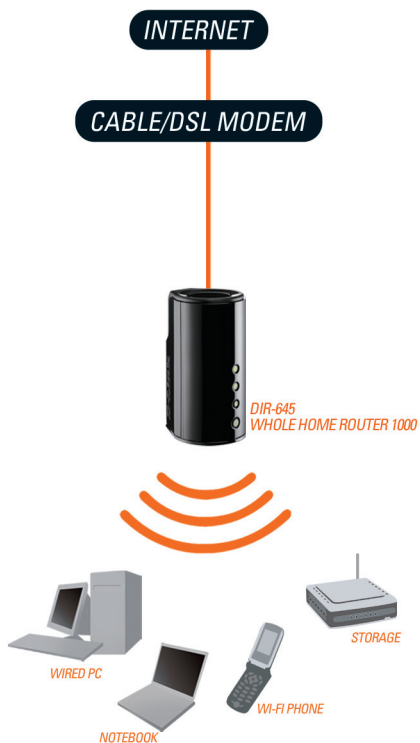
### STAY SAFE AND SECURE

Prevent unauthorized access to your network with WPA/WPA2 wireless encryption, which keeps your network traffic secure from prying eyes. You can also set up a Guest Zone to provide limited wireless access on a separate wireless network from your own devices, and wireless scheduling allows you to shut down your wireless network when you are away from your home or office.

### WHAT THIS PRODUCT DOES

The Whole Home Router 1000 allows you to create a wired and wireless network, and share your Internet connection with all of your connected devices. Smart Beam technology automatically adjusts coverage, optimizing connections with authorized wireless clients. D-Link SharePort allows you to share a printer or USB storage drive connected to the Whole Home Router 1000 with other devices on your network.

### YOUR NETWORK SETUP



- USB PORT**  
Connects to a printer or USB storage drive
- LAN PORTS WITH PORT-BASED QoS**  
Connect to your PCs, game consoles, or other devices
- INTERNET PORT**  
Connects to your DSL or cable modem
- POWER CONNECTOR**  
Connects to power adapter

### TECHNICAL SPECIFICATIONS

#### STANDARDS

- IEEE 802.11n
- IEEE 802.11g
- IEEE 802.11b
- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3ab

#### DEVICE INTERFACES

- 802.11n/g/b wireless LAN
- 4 10/100/1000BASE-T Gigabit LAN ports
- 1 10/100/1000BASE-T Gigabit WAN port
- USB 2.0 port

#### ANTENNA TYPE

- Internal Smart Antennas with Smart Beam Technology

#### SECURITY

- WPA & WPA2 (Wi-Fi Protected Access)
- 64/128-bit WEP

#### QoS

- Port-based QoS

#### DEVICE MANAGEMENT

- Wireless Setup Wizard
- Web-based management using Internet Explorer 6 or later, Firefox 2.0 or later, or another Java-enabled browser

#### SHAREPORT™ FUNCTION SUPPORT

- Allows network sharing of a USB multifunction printer or USB storage drive

#### LEDs

- Internet
- Wireless
- WPS
- Power

#### DIMENSIONS

- 120.5 x 198 x 32 mm (4.6 x 7.6 x 1.3 inches)

#### WEIGHT

- 341.5 grams (0.75 lb)

#### OPERATING TEMPERATURE

- 0 to 40 °C (32 to 104 °F)

#### STORAGE TEMPERATURE

- -20 to 65 °C (-4 to 149 °F)

#### OPERATING HUMIDITY

- 10% to 90% non-condensing

#### STORAGE HUMIDITY

- 5% to 95% non-condensing

#### CERTIFICATIONS

- FCC Class B
- CE
- IC
- C-Tick
- IPv6 Ready
- Wi-Fi Certified
- WMM
- Compatible with Windows 7



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