D-Link®
Building Networks for People

Product Highlights

• Total Compatibility
Works with any Wi-Fi certified device, giving you peace of mind and performance

• Total Security
Complete set of security features including an SPI firewall and WPA2 wireless encryption to protect your network against intruders

• Easy Configuration
Using the D-Link Setup Wizard and Wi-Fi Protected Setup™ (WPS) for easy, automatic connection to a wireless network

DIR-600
Wireless N 150 Home Router

Advanced Wireless Functions

The D-Link Wireless N 150 Home Router includes everything you need to get a wireless network up and running:

- 802.11b/g wireless, compatible with 802.11n devices
- Advanced scheduling and website filtering
- WEP, WPA (TKIP) and WPA2 (AES) support
- UPnP™ support
- WPS™

Share your broadband Internet connection with multiple computers in your house by simply connecting the Wireless N 150 Home Router to your cable or DSL modem. Once connected, you can create your own personal wireless home network to connect to the Internet, or share documents, music, and photos.

High-Speed Wireless Networking

Create a high-speed wireless network for your home using the D-Link Wireless N 150 Home Router. Connect it to a broadband modem and wirelessly share your high-speed Internet connection and enjoy surfing the web, checking e-mail, and chatting with family and friends online. The router uses Wireless N 150 technology, which offers increased speed and range over the 802.11b/g standard[1]. It features NAT (Network Address Translation), allowing multiple users to connect to the Internet by sharing a single IP address.

Secure Your Wireless Network

The Wireless N 150 Home Router includes a built-in firewall that safeguards your network from harmful attacks. It minimizes the threats of hackers and prevents intruders from entering your network. Additional security features include a Stateful Packet Inspection (SPI) firewall that analyzes network traffic, and a website filter that prevents users from viewing inappropriate content. The Wireless N 150 Home Router also supports WEP, WPA, and WPA2 encryption to keep your network traffic secure.

Compatibility Assurance

The Wireless N 150 Home Router provides a high speed connection to other Wireless N 150 or 802.11n devices and is backward compatible with 802.11b/g, ensuring compatibility with a wide range of wireless devices. It also includes an integrated 4-port 10/100BASE-TX Ethernet switch that gives you the flexibility to connect wired computers to the network.
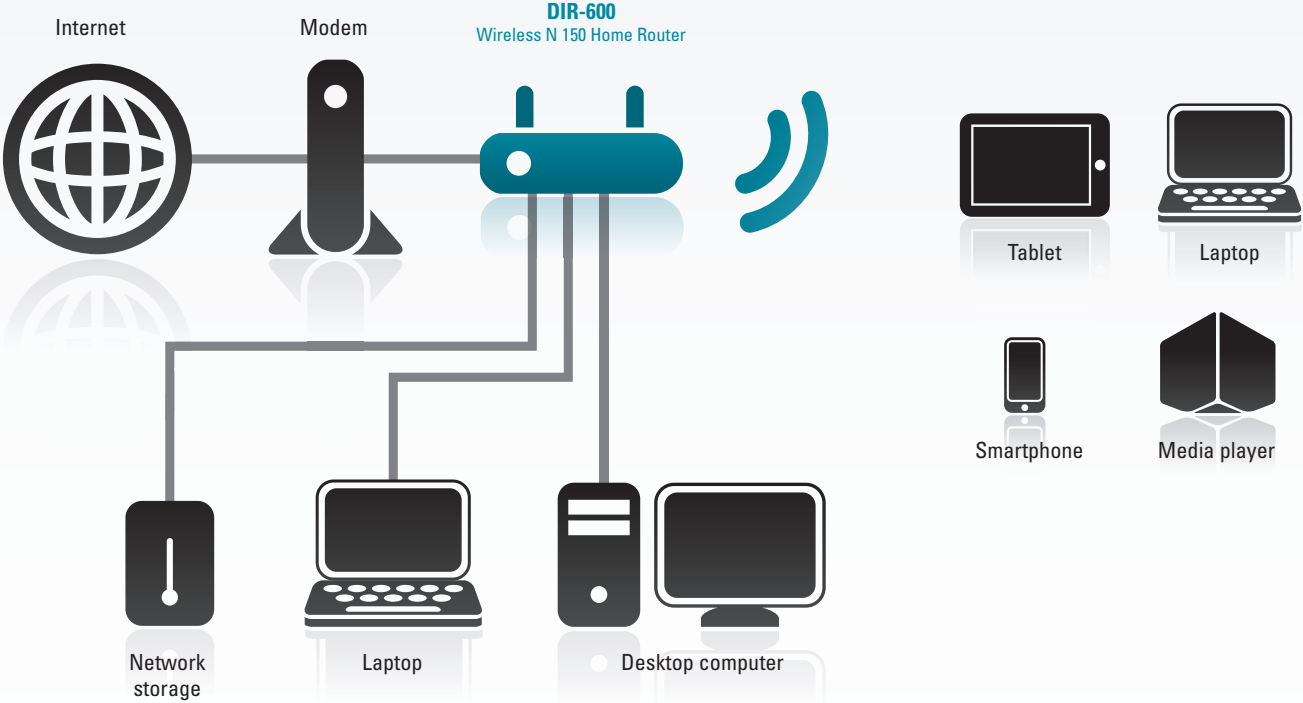
Easy To Install and Use

With D-Link's Setup Wizard, you can set up your network in minutes. The wizard will guide you through an easy to follow process to install your new hardware, connect to your network and add new devices. It configures your Internet Service Provider (ISP) settings to quickly establish broadband Internet connectivity. In addition, the Wireless N 150 Home Router is Wi-Fi Protected Setup™ (WPS) certified, making it even easier to configure your wireless network and enable security with the push of a button.

Back View

Network diagram

Internet

Modem

DIR-600
Wireless N 150 Home Router

Tablet

Laptop

Smartphone

Media player

Network storage

Laptop

Desktop computer

Functions & Features

Standards	• IEEE 802.11n • IEEE 802.11g • IEEE 802.11b	• IEEE 802.3 • IEEE 802.3u
Wireless Frequency Range	• 2.4 GHz to 2.4835 GHz	
Antennas	• 1 x fixed antenna	
Security	• WEP 64/128-bit data encryption • Wi-Fi Protected Access (WPA/WPA2)	• WPS™ (PBC/PIN)
Advanced Features	• UPnP™ Support	
Advanced Firewall Features	• Network Address Translation (NAT) • Stateful Packet Inspection (SPI)	• MAC Address Filtering • URL Filtering
Device Management And Monitoring	• Web UI through Internet Explorer 6, Firefox 3.0 or later • D-Link Network Monitor Yahoo! Widget	• D-Link Internet Usage Meter Yahoo! Widget
Diagnostic LEDs	• Power • Internet	• WLAN • LAN•
Power Input	• 5 V DC/1 A External Power Adapter	
Operating Temperature	• 0 to 40 ˚C (32 to 104 ˚F)	
Storage Temperature	• -20 to 65 ˚C (-4 to 149 ˚F)	
Operating Humidity	• 10% to 95% non-condensing	
Operating Humidity	• 10% to 95% non-condensing	
Dimensions (L x W x H)	• 113.2 x 147.5 x 31.5 mm (4.4 x 5.8 x 1.2 inches)	
Weight	• 246 g (0.5 lb)	
Certifications	• FCC • CE • C-Tick	• Wi-Fi Certified • Compatible with Windows 7

[1] Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead lower actual data throughput rate and adversely affect the range.

For more information: www.dlink.com

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