D-Link®
Building Networks for People

Product Highlights

Portable Mobile Broadband

Just plug in a compatible 3G/4G USB adapter to connect all your devices to a high-speed broadband connection that travels with you.

High-speed Connectivity

Enjoy high-speed wireless IEEE 802.11n with speeds of up to 150 Mbps, even in areas without conventional 802.11 wireless access.

Secure Network Sharing

Dual-active firewalls and WPA/WPA2 wireless encryption ensure that your traffic stays safe, and VPN passthrough lets you connect to the office securely.

DWR-161

Wireless N150 Wi-Fi Pocket Router

Features

Connectivity
- USB 2.0 port for connecting a 3G/4G USB adapter for mobile broadband Internet
- 10/100 Ethernet WAN port to connect to a broadband Internet connection
- Wireless N 150 to connect to your wireless PCs and mobile devices

Advanced Features
- 3G/4G WAN failover allows the mobile Internet connection to take over if the wired Internet connection is lost
- Load sharing allows Internet bandwidth to be distributed between a wired and a mobile Internet connection, easing network congestion
- QoS (Quality of Service) optimizes data traffic to give you the best Internet experience no matter what you're doing on the network

Security Features
- WPA2/WPA/WEP encryption to secure your wireless traffic
- VPN passthrough for LT2P and PPTP

Firewall
- Network Address Translation (NAT)
- Stateful Packet Inspection (SPI)

D-Link's DWR-161 Wireless N150 Wi-Fi Pocket Router allows you to access mobile broadband networks from anywhere in the world. Simply insert a compatible 3G/4G USB adapter to share your mobile Internet connection, or connect a broadband modem to the built-in Ethernet port to share your wired connection. Share a hotel Internet connection with all your devices, or stay connected while on the road with the Wireless N150 Wi-Fi Pocket Router.

Fast Mobile Internet for All Your Devices

The Wireless N150 Wi-Fi Pocket Router lets you connect to your 3G/4G mobile connection with fast download speeds of up to 100 Mbps and upload speeds up to 50 Mbps, giving you the speed you need for fast, responsive Internet access. Surf the web on your laptop while enjoying streaming music and video on your tablet - the DWR-161 lets you get the most out of your mobile Internet connection with all your devices.

Perfectly Portable and Ready to Travel

The DWR-161 is highly compact and fits right in your pocket, making it easy to take with you on trips. Its rechargeable battery gives you the ability to use it anywhere, whether you're at the park or in the car. You can charge the battery by simply plugging the DWR-161 into a USB port, so you can stay connected wherever you are.

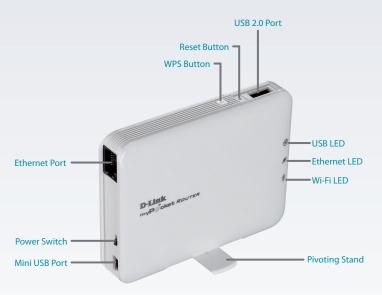## Secure Wired and Wireless Connections

The DWR-161 utilizes dual-active firewalls (SPI and NAT) to prevent potential attacks from across the Internet. WPA/WPA2 wireless encryption keeps your wireless network secure and your traffic safe, allowing you to securely share your 3G/4G connection without worrying about unauthorized users accessing your network.

Easy to Set Up and Use

The DWR-161 Wireless N150 Wi-Fi Pocket Router can be installed quickly and easily almost anywhere. This router is great for situations where an impromptu wireless network must be set up, or wherever conventional network access is unavailable. The DWR-161 can even be used on buses, trains, or boats, allowing passengers to check e-mail or chat online while commuting or traveling.

USB 2.0 Port
Reset Button
WPS Button
USB LED
Ethernet Port
Ethernet LED
Wi-Fi LED
Power Switch
Mini USB Port
Pivoting Stand

Technical Specifications

General

Device Interfaces	• Wireless N 150 • 10/100 Ethernet WAN port • USB 2.0 port • Mini-USB port	• WPS button • Reset button • Power switch
Compatible Mobile Networks	• LTE • EV-DO/CDMA	• HSPA+/HSUPA/HSDPA/UMTS
Data Rates[1]	• Up to 150 Mbps with 802.11n clients • 6/9/11/12/18/24/36/48/54 Mbps in 802.11g mode • 1/2/5.5/11 Mbps in 802.11b mode	• LTE Uplink: Up to 50 Mbps • LTE Downlink: Up to 100 Mbps
Standards	• 802.11g/b, compatible with 802.11n devices • 802.3	• 802.3u

Functionality

Advanced Features	• 3G USB/smart phone/Ethernet WAN backup • Auto WAN Failover	• QoS Management • Smart phone battery backup
Wireless Security	• WPA & WPA2 (Wi-Fi Protected Access) • Wi-Fi Protected Setup (WPS), PBC/PIN	• 64/128-bit WEP (Wired Equivalent Privacy)
Firewall	• Network Address Translation (NAT) • Stateful Packet Inspection (SPI)	• MAC address filtering • Website filtering
VPN	• L2TP/PPTP/IPSEC VPN pass-through	• L2TP/PPTP connection

Physical

LED Status Indicators	• Status • WAN	• WLAN • LAN
Power	• Input: DC 5 V / 1 A via Mini-USB port	• Rechargeable 1700 mAH Li-ion battery
Dimensions	• 102.9 x 79.8 x 22.3 mm (4.05 x 3.14 x 0.88 inches)	
Weight	• 125 grams (0.28 lbs)	
Temperature	• 0 to 40 ˚C (32 to 104 ˚F)	

Humidity	• 0% to 90% non-condensing
Certifications	• CE

Order Information

Part Number	Description
DWR-161	Wireless N150 Wi-Fi Pocket Router

[1] Data rates are theoretical. Data transfer rate depends on network capacity and signal strength.
[2] Supported frequency band is dependent upon regional hardware version.

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