

Product Highlights

Connect all your devices to the Internet

Access the Internet with all your devices, whether you're sharing a premium wireless hotspot or your 3G/4G USB adapter's mobile Internet connection

Share your files easily

Stream photos, music, videos, and documents stored on an SD card or USB drive directly to multiple mobile devices through the mydlink SharePort™ app

Charge your mobile devices on the go

The built-in 4000 mAh rechargeable battery keeps your mobile devices charged and ready for action no matter where you go



DIR-508L

SharePort™ Go II - N300 Portable Router and Charger

Features

Connect Your Devices

- Automatically detects the appropriate connection mode to use:
 - **Broadband Router Mode:** Connect an Ethernet cable to share your wired connection
 - **Mobile Router Mode:** Connect a 3G/4G USB adapter to share your mobile connection¹
 - **Hotspot Mode:** Share Internet access from a Wi-Fi hotspot with all your devices
- Shares your Internet connection through Wireless N with speeds up to 300 Mbps²
- Saves your connection settings for automatic connection later

Share Your Files

- Plug in a USB storage drive or SD card for easy file access³
- Stream your files over the Internet to your mobile device with the mydlink SharePort™ app for iOS and Android
- Streams media to DLNA-capable devices

Charge Your Devices

- High-capacity 4000 mAh rechargeable battery
- Charge your mobile devices on the go, including power-hungry devices like iPads
- Use the DIR-508L anywhere, including at the park, in the car, or just out and about

Connect, share, and charge anytime, anywhere with D-Link's DIR-508L SharePort™ Go II - N300 Portable Router and Charger. It's simple to stay connected with the DIR-508L, whether you're at home or away, or using a notebook or a tablet. It shares files stored on an SD card or USB drive with all your mobile devices. It's even a mobile power station that keeps your mobile devices charged and ready to go, so you never have to slow down.

Your Internet Link For All Your Devices

The SharePort™ Go II makes it easy to keep all your devices connected to the Internet no matter where you are; just connect your devices to its wireless network, and the DIR-508L takes care of the rest. Connect it to your broadband modem or wired hotel connection to share it wirelessly. Plug in a 3G/4G USB adapter to share your mobile Internet connection on the road. You can even connect it to a hotspot to provide instant access for all your devices without the bother of connecting each device individually. Best of all, it automatically detects what type of connection you're using so you just have to turn it on.

Access Your Files Anytime, Anywhere³

Create your own personal cloud storage space that you can access anytime through the mydlink SharePort™ app. Plug an SD card or USB drive into the SharePort™ Go II to stream your library of videos and music to your smartphone or tablet, giving you access to all your favorite songs and shows without filling up your mobile device's limited storage. You can even access your files over the Internet, making it easy to access your files when on the go.

Your Mobile Power Station

The DIR-508L's built-in high-capacity 4000 mAh rechargeable battery not only powers the device itself, but it keeps your gadgets charged and ready to go. You no longer have to worry about your smartphone's battery dying with no power outlet nearby - just connect your smartphone to the USB port and keep on going. You can even charge high-power devices like iPads, all from a compact device that fits in your pocket.

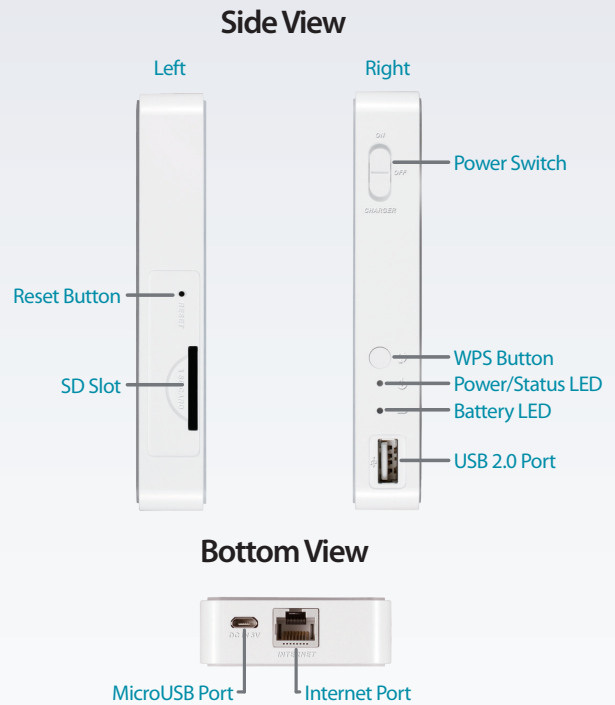
SharePort™ Go II - N300 Portable Router and Charger

Stream Your Media

The SharePort™ Go II can even be used as a media server for your home, and includes a built-in DLNA server to stream media stored on a USB storage drive or SD card to any DLNA compliant player, including the PlayStation 3® and Xbox 360®.⁵

Easy to Set Up, Easy to Use

The SharePort™ Go II includes a user-friendly interface that remembers your connection details for you so you only have to enter them once. Whether you're connected to your 3G/4G adapter for mobile Internet or the Wi-Fi hotspot of your favorite café, the DIR-508L helps you stay connected with all of your devices, automatically!



Technical Specifications

General

Device Interfaces	<ul style="list-style-type: none"> • Wireless N WLAN • WAN 10/100 Ethernet port • WPS button • SD card slot • Power Mode switch 	<ul style="list-style-type: none"> • USB 2.0 host port for compatible 3G/4G adapters, USB storage, or charging other devices • MicroUSB port for charging the DIR-508L • Reset button
LEDs	<ul style="list-style-type: none"> • Power/Status 	<ul style="list-style-type: none"> • Battery status
Standards	<ul style="list-style-type: none"> • IEEE 802.11n/g/b, up to 300 Mbps² • IEEE 802.3 	<ul style="list-style-type: none"> • IEEE 802.3u • USB 2.0
Internet Modes	<ul style="list-style-type: none"> • Broadband Router Mode • Mobile Router Mode 	<ul style="list-style-type: none"> • Hotspot Mode
Power Modes	<ul style="list-style-type: none"> • On/Off/Charger 	
Wireless Frequency Range	<ul style="list-style-type: none"> • 2.4 GHz to 2.4835 GHz 	
Antennas	<ul style="list-style-type: none"> • Internal antennas 	
Functionality		
Sharing Features ³	<ul style="list-style-type: none"> • mydlink SharePort™ app support (iOS, Android) • Remote Access Mode: Access files through the Internet⁴ • Local Access Mode: Access files from any device connected to the DIR-508L 	<ul style="list-style-type: none"> • SharePort™ Mobile app support (Windows 8) • SharePort™ Web File Access support (Web browser) <ul style="list-style-type: none"> • Access files from any device connected to the DIR-508L • Accepts USB storage drives up to 250 GB
Security	<ul style="list-style-type: none"> • Wi-Fi Protected Access (WPA/WPA2) • WEP 64/128-bit encryption⁶ 	<ul style="list-style-type: none"> • WPS (PBC)
Advanced Features	<ul style="list-style-type: none"> • DLNA Media Server⁵ • Guest Zone support • IPv6 	<ul style="list-style-type: none"> • UPnP support • Wi-Fi WMM Quality of Service (QoS)
Advanced Firewall Features	<ul style="list-style-type: none"> • Network Address Translation (NAT) 	<ul style="list-style-type: none"> • MAC address filtering
Device Management	<ul style="list-style-type: none"> • User-friendly web UI with desktop and mobile interfaces 	

SharePort™ Go II - N300 Portable Router and Charger

Physical	
Dimensions	• 124.0 x 59.0 x 19.8 mm (4.9 x 2.3 x 0.8 inches)
Weight	• 270 g (0.6 lbs)
Power	<ul style="list-style-type: none"> • Built-in 4000 mAh Li-ion rechargeable battery ⁷ • Input: 5 V DC, 1.5 A maximum • Output: 5 V DC, 1 A via USB port
Temperature	<ul style="list-style-type: none"> • Operating: 0 to 40 °C (32 to 104 °F) • Storage: -10 to 45 °C (14 to 113 °F)
Humidity	<ul style="list-style-type: none"> • Operating: 10% to 75% non-condensing • Storage: 5% to 75% non-condensing
Certifications	<ul style="list-style-type: none"> • FCC • CE • IC • C-Tick • NCC <ul style="list-style-type: none"> • UL • CUL • LVD • BSMI
Order Information	
<i>Part Number</i>	<i>Description</i>
DIR-508L	SharePort™ Go II - N300 Portable Router and Charger

¹ For a list of compatible 3G/4G USB adapters, check your local D-Link website.

² Maximum wireless signal rate derived from IEEE standard 802.11n specifications. 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. Environmental factors will adversely affect wireless signal range.

³ Maximum USB drive size is 250 GB.

⁴ For an optimal streaming experience, 2 MB of upload bandwidth is recommended.

⁵ Available in future update.

⁶ For connecting to hotspots in Hotspot Mode only.

⁷ Actual usable capacity may vary depending on charging conditions.

Updated 07/23/13