

## **Product Highlights**

#### **Complete Internet Solution**

A total solution that helps you connect, share, and enjoy your Internet connection with a single device that's easy to set up and manage

### **High-Speed Connectivity**

Gigabit ports and high-speed 802.11n wireless give you the bandwidth to stream HD multimedia across your home

#### **Cloud Access and Management**

Effortlessly monitor and protect your network remotely from an Internet-connected PC or mobile device





### **DSL-2770L**

# Wireless N300 Gigabit Cloud ADSL2+ Modem Router

## **Features**

#### Connectivity

- Built-in ADSL2+ modem for connecting to your high-speed broadband Internet connection
- Three Gigabit LAN ports and one Gigabit WAN/LAN port<sup>2</sup> to connect wired devices for high-speed online activities
- Fast 802.11n wireless for reliable long-range wireless connections to all of your PCs and mobile devices
  - Wireless frequency range: 2.4GHz 2.4835GHz
  - EIRP: 20dBm
- USB 2.0 port to connect to share a printer or media on a storage device

#### **Cloud Features**

- mydlink-enabled to let you access and view your network on the go using the mydlink website or mobile app
- Stream media to your mobile devices using the SharePort™ Mobile app for iOS and Android

#### Security

- Dual Active Firewalls (NAT/SPI) to control traffic and prevent exploits and intrusions
- WiFi Protected Setup (WPS) to quickly and securely add devices to your network
- WPA/WPA2 encryption to secure your wireless traffic

#### **Easy Setup**

• Web browser setup and configuration

The DSL-2770L Wireless N300 Gigabit Cloud ADSL2+ Modem Router is everything you need for high-speed Internet access for your entire home. It fuses an ADSL2+ modem and high-end wireless router together to create a single, easy to use device that creates and shares an Internet connection for all your devices. Plug in a USB storage drive to effortlessly share your documents, video, photos, music, and more so you can stream your digital media library to your TV, PC, tablet, or smartphone. It's even mydlink-enabled, which keeps you in control of your network even when you're away from home.

#### Fast and Reliable Home Network

The DSL-2770L Wireless N300 Gigabit Cloud ADSL2+ Modem Router creates a high-speed home network using Gigabit ports for blazing fast broadband Internet and wired connection speeds. 802.11n wireless gives you the bandwidth to stream HD multimedia across your home, so you can browse the Internet and stream digital media at up to 300 Mbps¹ for each band.

### Access and Manage with mydlink

The Wireless N300 Gigabit Cloud ADSL2+ Modem Router allows you to use the mydlink web portal and mobile apps to effortlessly access, view, and manage devices on your home network no matter where you are. See who's connected to your router, change settings, or block connections, all from any Internet connected PC, or an iOS or Android mobile device. Parents can monitor what sites their children are visiting, and can stay informed and in control on the go.

#### Share a Printer and Stream Your Files

Connect a USB printer to your DSL-2770L to share a printer over your network using the Link'n Print utility. Plug in a USB hard drive to stream your library of videos and music to your laptop, or use a USB flash drive to share presentation files with the easy to use SharePort™ Mobile app.



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# Easy to Set Up and Secure

Get the DSL-2770L up and running in no time using the D-Link Click'n'Connect setup wizard on the setup CD. Simply put the CD into your computer, open the setup utility, and follow a few easy steps to get your home network connected. You can also set up a secure network with the touch of a button using Wi-Fi Protected Setup. Simply press the WPS button to instantly establish a secure connection to a new device. Protect your network with WPA/WPA2 wireless encryption and a built-in dual-active firewall (SPI and NAT) so you can shop online and do your online banking with confidence.

# Modern, Artistic Design

The elegant curves and the vertical design of the DSL-2770L mean that you don't need to hide another piece of tech clutter in your home. With all ports and connectors discreetly hidden on the back of the device, you can proudly display your router as a seamless part of any modern home.





Technical Specifications  General		
Standards	• IEEE 802.11n • IEEE 802.11g • IEEE 802.11b	• IEEE 802.3 • IEEE 802.3u
Minimum System Requirements	<ul> <li>Windows 8/7/Vista/XP SP3 or Mac OS X 10.4 or higher</li> <li>Microsoft Internet Explorer 6 or higher, Firefox 1.5 or higher, or other Java-enabled browser</li> </ul>	CD-ROM     Subscription with an Internet Service Provider

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Functionality		
Security	WPA & WPA2 (Wi-Fi Protected Access)	Wi-Fi Protected Setup (WPS) - PIN/PBC
Advanced Features	<ul> <li>Guest Zone</li> <li>Web File Access</li> <li>Multi-language Web Setup Wizard</li> <li>Green Ethernet</li> <li>UPnP support</li> </ul>	<ul> <li>Dual Active Firewall</li> <li>Network Address Translation (NAT)</li> <li>Stateful Packet Inspection (SPI)</li> <li>VPN passthrough/multi-session PPTP/L2TP/IPSec</li> </ul>
mydlink Cloud Features	Remote Management View current upload/download bandwidth View currently connected clients View web browsing history per client Block/unblock client network access Manage wireless network details	Accessible through a web browser or iOS or Android mobile app
Link 'n Print Features	Share your printer	Web interface
Mobile App Support	• SharePort Mobile™ app for Android and iOS	• mydlink Lite
Physical		
Dimensions	• 114 x 97 x 190 mm (4.49 x 3.82 x 7.48 inches)	
Weight	• 334 grams (0.74 lbs)	
Temperature	• Operating: 0 to 40 °C (32 to 104 °F)	• Storage: -20 to 65 °C (-4 to 149 °F)
Humidity	• 5 % to 95 % non-condensing	
Certifications	CE C-Tick Wi-Fi Wi-Fi Wi-Fi Protected Setup (WPS)	<ul><li>Wi-Fi Multimedia (WMM)</li><li>IPv6 Ready</li><li>Compatible with Windows 8</li></ul>
Order Information		
Part Number	Description	
DSL-2770L	Wireless N300 Gigabit Cloud ADSL2+ Modem Router	

<sup>&</sup>lt;sup>1</sup> Maximum wireless signal rate derived from IEEE Standard 802.11n, 802.11g, and 802.11b 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. Wireless range and speed rates are D-Link relative performance measurements based on the wireless range and speed rates of a standard Wireless G product from D-Link. Maximum throughput based on D-Link 802.11n devices.
<sup>2</sup> One LAN port can be configured to be a WAN port. This must first be activated on the GUI before the WAN port can be operational.

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