

## 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

### Wireless Performance

High-powered 5dBi antennas for enhanced and reliable wireless coverage

### Simple Setup

Intuitive setup wizard for quick and easy setup through your web browser



## DSL-2790U

# Wireless N300 ADSL Modem Router

## Features

### Connectivity

- 300Mbps<sup>1</sup> 802.11n wireless for reliable long-range wireless connections to all of your PCs and mobile devices
- Built-in ADSL2+ modem for connecting to your high-speed broadband Internet connection
- Four 10/100 LAN ports for connecting to multiple Ethernet enabled devices
- NBN/UFB ready with configurable WAN/LAN port
- One USB 2.0 port for connecting a storage device or printer

### Security

- Active Firewall (SPI) to control traffic and prevent exploits and intrusions
- Wi-Fi Protected Setup (WPS) to quickly and securely add devices to your network
- WPA/WPA2 encryption to secure your wireless traffic
- Day/time parental control

This Wireless N 300 ADSL Modem Router connects a group of users to the Internet, allowing multiple computers at home or the office to share an integrated high speed ADSL2+ connection. It features 4 built-in 10/100 Ethernet ports, an 802.11n wireless access point, a USB 2.0 port for printer or storage sharing, firewall protection, and QoS for smooth and secure transfer of photos, files, music, video, and e-mail over the Internet.

## Fast and Reliable Home Networking

The D-Link DSL-2790U Wireless N300 Modem Router creates a fast and reliable home network that connects all of your devices to your broadband Internet connection. Share your ADSL Internet connection over WiFi with 802.11n wireless proving speeds of up to 300Mbps<sup>1</sup>. Four Ethernet ports allows for connection to multiple Ethernet enabled devices. It's stylish, easy-to-use, and comes IPv6-ready for a reliable network today and tomorrow.

## Increased Connectivity Options

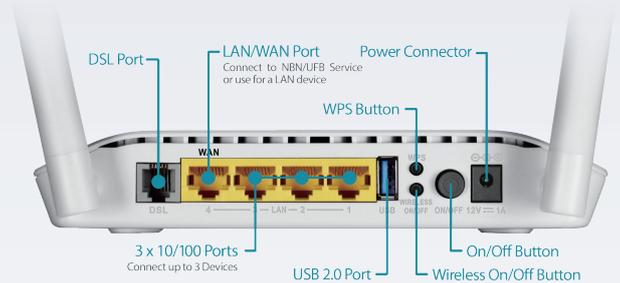
The Wireless N300 ADSL Modem Router allows users to also access and share mobile broadband worldwide. Simply insert a compatible 3G/4G LTE USB adapter<sup>2</sup> and share your Internet connection through a secure, high-speed wireless network. A configurable WAN/LAN Ethernet port also allows users to connect to their Fibre NBN or UFB services as an additional connection method.

## Quality of Service Features

The DSL-2790U supports multiple priority queues to enable a group of home or office users to experience smooth connectivity without suffering the effects of network congestion. This support for Quality of Service (QoS) allows you to enjoy lag-free transmission for applications such as VoIP and streaming multimedia over the Internet.

**Share a Storage Drive or Printer Easily**

The DSL-2790U lets you share a USB storage drive with all the PCs on your network, allowing you to use your USB drive as a shared storage drive for everybody. You can also plug in a USB printer to share it with your entire home or office.



Technical Specifications		
General		
Device Interfaces	<ul style="list-style-type: none"> <li>• 802.11 b/g/n Wireless LAN <sup>1</sup></li> <li>• Four 10/100 LAN ports</li> </ul>	<ul style="list-style-type: none"> <li>• One RJ-11 ADSL port</li> <li>• One USB 2.0 port</li> </ul>
Standards	<ul style="list-style-type: none"> <li>• IEEE 802.11n</li> <li>• IEEE 802.11g</li> <li>• IEEE.802.11b</li> </ul>	<ul style="list-style-type: none"> <li>• IEEE 802.3</li> <li>• IEEE 802.3u</li> </ul>
Minimum System Requirements	<ul style="list-style-type: none"> <li>• Subscription with an Internet Service Provider (ISP)</li> <li>• Windows 10/8/7/Vista/XP or Mac OS X 10.4 or higher</li> </ul>	<ul style="list-style-type: none"> <li>• Web browser such as Microsoft Internet Explorer, Firefox, Safari or other Java-enabled browser</li> <li>• Devices with an Ethernet or 802.11b/g/n network interface</li> </ul>
Functionality		
Security	<ul style="list-style-type: none"> <li>• WPA &amp; WPA2 (Wi-Fi Protected Access)</li> <li>• Wi-Fi Protected Setup (WPS) - PIN/PBC</li> <li>• MAC filtering</li> </ul>	<ul style="list-style-type: none"> <li>• URL content filtering</li> <li>• Domain blocking</li> <li>• Denial of Service (DoS) prevention</li> </ul>
Advanced Features	<ul style="list-style-type: none"> <li>• Enhanced Web Setup Wizard</li> <li>• UPnP support</li> <li>• VPN pass-through/multi-session PPTP/L2TP/IPSec</li> <li>• 4G LTE adapter support<sup>2</sup></li> </ul>	<ul style="list-style-type: none"> <li>• Dual Active Firewall                             <ul style="list-style-type: none"> <li>• Network Address Translation (NAT)</li> <li>• Stateful Packet Inspection (SPI)</li> </ul> </li> <li>• 802.1p QoS</li> </ul>
Physical		
Dimensions	• 183 x 136.5 x 32 mm	
Weight	• 257 grams	
Temperature	• Operating: 0 to 45 °C	• Storage: -20 to 70 °C
Humidity	• 5 % to 95 % non-condensing	
Certifications	<ul style="list-style-type: none"> <li>• RCM</li> <li>• Telepermit</li> </ul>	
Order Information		
Part Number	Description	
DSL-2790U	Wireless N300 ADSL Modem Router	

<sup>1</sup> Maximum wireless signal rate derived from IEEE Standard 802.11n specifications. D-Link makes no warranties as to forward compatibility with future standards or compatibility with devices from other manufacturers. 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.

<sup>2</sup> For a list of compatible 4G LTE adapters please visit <http://files.dlink.com.au/compatibility/>

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[www.dlink.com.au](http://www.dlink.com.au) | [www.dlink.co.nz](http://www.dlink.co.nz)

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