

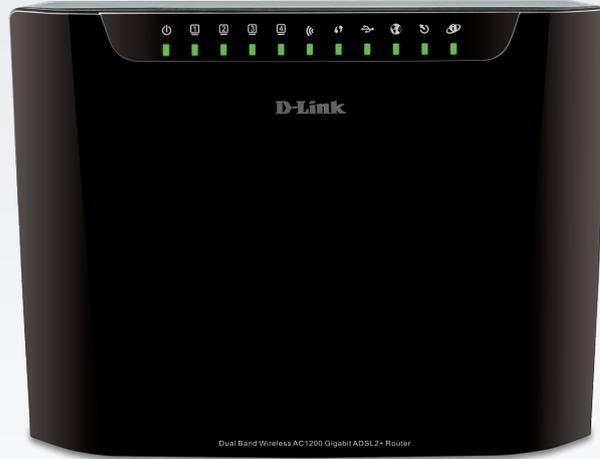
Product Highlights

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 AC and Gigabit Ethernet

Stream HD multimedia across your home without interruption using the fastest wired and wireless technologies available today



NBN
UFB **READY**

DSL-2880AL

Dual Band Wireless AC1200 Gigabit ADSL2+ Modem Router

Features

Connectivity

- Fast 802.11ac wireless for reliable long-range wireless connections to all of your PCs and mobile devices
- Four Gigabit LAN ports and one Gigabit WAN port to connect to an NBN or UFB service
- Built-in ADSL2+ modem for connecting to your high-speed broadband Internet connection
- USB 2.0 port to share a printer or media on a storage device

Security

- Dual Active Firewalls (NAT/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

The DSL-2880AL Dual Band Wireless AC1200 Gigabit ADSL2+ Modem Router is everything you need for high-speed Internet access for your entire home. It combines an ADSL2+ modem and high-end wireless AC router to create a single, easy to use device that creates and shares an Internet connection for all your devices.

Fast and Reliable Home Networking

The D-Link DSL-2880AL Dual Band Wireless AC1200 Gigabit ADSL2+ Modem Router creates a blazing fast home network that connects all of your devices to your broadband Internet connection. Concurrent dual-band 802.11ac brings you the future of high-bandwidth wireless connectivity allowing you to stream HD video, make Internet voice calls, and surf the Internet from every corner of your home without interruption. Gigabit Ethernet ports provide high-speed wired connections for up to four PCs or other devices. It's stylish, easy-to-use, and comes IPv6-ready for a reliable network today and tomorrow.

Smooth Streaming with Wireless AC

The DSL-2880AL uses the latest Wireless AC technology, and can provide transfer rates of up to 1.2 Gbps¹ (900AC + 300N). The router operates on both the 2.4 GHz and 5 GHz wireless bands simultaneously by using concurrent dual-band technology and four internal antennas. This allows you to browse the web, chat, and e-mail using the 2.4 GHz band, while streaming digital media, playing online games, or making Internet voice calls on the 5 GHz band.

Designed for Optimal Wireless Coverage

The antennas inside the DSL-2880AL have been carefully designed to ensure that you will get little to no dead space in any environment. The high-powered amplifier sends the signal into the farthest corners of your home. Furthermore, the Dual Band Wireless AC1200 Gigabit ADSL2+ Modem Router's multiple internal antennas improve wireless reception by adjusting antenna positions to where they are most needed to achieve the best possible performance.

Dual Band Wireless AC1200 Gigabit ADSL2+ Modem Router

Share a Storage Drive or Printer Easily

The DSL-2880AL 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"> • 802.11 b/g/n/ac Wireless LAN ¹ • Four 10/100/1000 Gigabit LAN ports • One RJ-11 ADSL port 	<ul style="list-style-type: none"> • USB 2.0 port
Antenna Type	<ul style="list-style-type: none"> • Four internal MIMO antennas 	
Standards	<ul style="list-style-type: none"> • IEEE 802.11ac • IEEE 802.11n • IEEE 802.11g 	<ul style="list-style-type: none"> • IEEE 802.11b • IEEE 802.3 • IEEE 802.3u
Minimum System Requirements	<ul style="list-style-type: none"> • Windows 8/7/Vista/XP SP3 or Mac OS X 10.4 or higher • Microsoft Internet Explorer 6 or higher, Firefox 1.0 or higher, Safari 1.2 or higher, or other Java-enabled browser 	<ul style="list-style-type: none"> • Ethernet network interface • Subscription with an Internet Service Provider (ISP)
Functionality		
Security	<ul style="list-style-type: none"> • WPA & WPA2 (Wi-Fi Protected Access) 	<ul style="list-style-type: none"> • Wi-Fi Protected Setup (WPS) - PIN/PBC
Advanced Features	<ul style="list-style-type: none"> • Enhanced Web Setup Wizard • Green Ethernet • UPnP support • DLNA Media Server support • VPN pass-through/multi-session PPTP/L2TP/IPSec 	<ul style="list-style-type: none"> • Dual Active Firewall <ul style="list-style-type: none"> • Network Address Translation (NAT) • Stateful Packet Inspection (SPI) • 802.1p QoS
Physical		
Dimensions	<ul style="list-style-type: none"> • 213 x 173.2 x 52 mm 	
Weight	<ul style="list-style-type: none"> • 401.3 grams 	
Temperature	<ul style="list-style-type: none"> • Operating: 0 to 40 °C 	<ul style="list-style-type: none"> • Storage: -20 to 65 °C
Humidity	<ul style="list-style-type: none"> • 5 % to 95 % non-condensing 	
Certifications	<ul style="list-style-type: none"> • CE • WHQL • IPv6 ready • Wi-Fi 	<ul style="list-style-type: none"> • Wi-Fi Protected Setup (WPS) • Compatible with Windows 8 • RCM

Dual Band Wireless AC1200 Gigabit ADSL2+ Modem Router

Order Information	
<i>Part Number</i>	<i>Description</i>
DSL-2880AL	Dual Band Wireless AC1200 Gigabit ADSL2+ Modem Router

¹ Maximum wireless signal rate derived from IEEE Standard 802.11 and draft 802.11ac specifications. D-Link makes no warranties as to forward compatibility with future standards or compatibility with draft 802.11ac 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.

Updated 2013/08/20

www.dlink.com.au | www.dlink.co.nz

Specifications are subject to change without notice. D-Link is a registered trademark of D-Link Corporation and its overseas subsidiaries. All other trademarks belong to their respective owners. ©2013 D-Link Corporation. All rights reserved. E&OE.

D-Link[®]
Building Networks for People