



ADSL2/2+ ETHERNET/USB MODEM

Supports the latest ADSL standards for superior performance

Surf the Internet, check e-mail, and chat online

Connect your computer using Ethernet or USB



HIGH PERFORMANCE DSL MODEM

The D-Link ADSL2/2+ Ethernet/USB Modem (DSL-2320B) enables you to access a high-speed DSL Internet connection. The DSL-2320B supports the latest ADSL2/2+ standards to provide higher performance (up to 24Mbps¹ downstream and 3.5Mbps¹ upstream) and longer reach from your Internet Service Provider's (ISP) Digital Subscriber Line Access Multiplexer (DSLAM). The DSL-2320B is also backward compatible with standard ADSL. To create a home or office network, simply add a multi-port router².

ALWAYS ON, ALWAYS CONNECTED

Unlike a dial-up Internet service, a DSL Internet connection is always on so that you do not have to wait to access the Web. The DSL-2320B supports TR-067 standards ensuring compatibility with your ISP's infrastructure. This modem automatically detects your DSL settings to quickly establish a connection to the Internet. The DSL-2320B includes a simple configuration tool and a Web-based Graphic User Interface (GUI) that enables you to easily modify settings to connect to a DSL Internet service. The conveniently located LED indicators let you quickly check the modem's status and activity.

CHOICE OF CONNECTIVITY

The DSL-2320B offers both Ethernet and USB ports for flexible connectivity. The RJ-45 port enables you to connect an Ethernet device such a multiple-port router or an Ethernet-enabled computer. If the Ethernet port is not being utilized, then you can use the USB port to connect a USB-enabled computer and vice versa³.

The D-Link ADSL2/2+ Ethernet/USB Modem (DSL-2320B) is a great all-around high-speed DSL Internet access solution, whether you are a home user who requires a high-speed Internet access for faster file downloads, or a business user that relies on the Internet to conduct daily business.

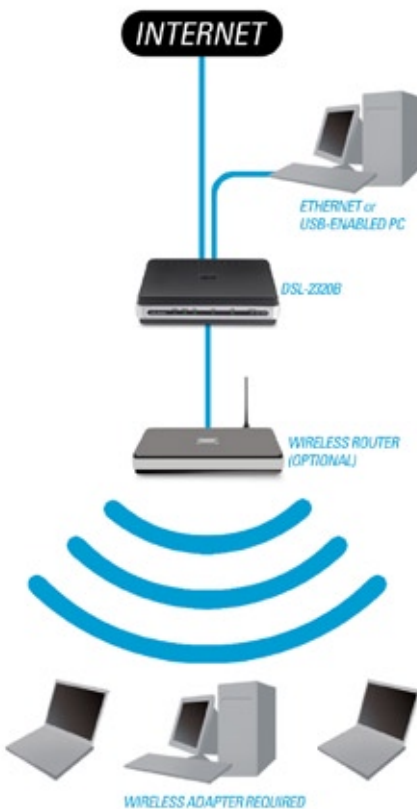
WHAT THIS PRODUCT DOES

The D-Link ADSL2/2+ Ethernet/USB Modem (DSL-2320B) enables you to access a high-speed DSL Internet connection. Homes with a single computer can connect directly to the DSL-2320B and access the Internet. To share your high-speed Internet connection with multiple computers, simply add a multi-port router². In addition, the DSL-2320B automatically scans and detects your DSL settings, helping minimize set up time and hassle.

GREATER COMPATIBILITY

The D-Link DSL-2320B is TR-067 compliant, ensuring that this device will work with your Internet Service Provider's infrastructure. The DSL-2320B also offers both Ethernet and USB ports, allowing for flexible connectivity with various networking devices.

YOUR NETWORK SETUP



TECHNICAL SPECIFICATIONS

DATA RATES¹

- + Downstream: Up to 24Mbps
- + Upstream: Up to 3.5Mbps

COMPLIANCE

- TR-067 Interop Performance

ADSL STANDARDS

- + Multi-mode
- + Full-rate ANSI T1.413 Issue 2
- + ITU-T G.992.1 (G.dmt) Annex A/C/I
- + ITU-T G.992.2 (G.lite) Annex A/C
- + ITU-T G.994.1 (G.hs)

ADSL2 STANDARDS

- + ITU-T G.992.3 (G.dmt.bis) Annex A/J/K/L/M
- + ITU-T G.992.4 (G.lite.bis) Annex A

ADSL2+ STANDARDS

- ITU-T G.992.5 Annex A/L/M

ATM/PPP PROTOCOLS

- + ATM Forum UNI3.1/4.0 PVC - Up to 8
- + PVCs
- + PPP over ATM
- + PPP over Ethernet

NETWORK PROTOCOLS AND FEATURES

- + Ethernet to ADSL Self-Learning Transparent Bridging
- + Internet Control Message Protocol (ICMP)

FIREWALL

- + MAC Filtering
- + Packet Filtering
- + Stateful Packet Inspection (SPI)
- + User Authentication PAP
- + User Authentication CHAP

VPN

- Multiple IPSec/PPTP/L2TP Pass-through

CONFIGURATION AND MANAGEMENT

- + Web-based GUI Configuration
- + ADSL/ADSL2/ADSL2+ Manual Selection and Auto Fallback
- + Auto VPI/VCI Detection
- + Configuration Backup and Restore

PORTS

- + ADSL Port (RJ-11)
- + 10/100 Ethernet Port (RJ-45)
- + USB 1.1 Port

LEDs

- + Power
- + DSL
- + USB
- + Status
- + LAN
- + Internet

OPERATING TEMPERATURE

- 32°F to 104°F (0°C to 40°C)

STORAGE

- 4°F to 149°F (-20°C to 65°C)

HUMIDITY

- 5% to 95% Non-condensing

CERTIFICATIONS

- + FCC Class B
- + RoHS
- + CE
- + CSA

DIMENSIONS

- + Item (WxDxH): 5.7" x 4.3" x 1.3"
- + Packaging (WxDxH): 10.8" x 8.2" x 2.7"

WEIGHT

- + Item: 0.5 lbs
- + Packaging: 2.1 lbs

WARRANTY

1-Year Limited^d

¹ ADSL speeds may vary depending on your individual contract with or services offered by your Internet Service Provider (ISP) and the distance of the modem from the ISP's DSLAM.

² Router sold separately.

³ Computer must adhere to Microsoft's recommended System Requirements. Please contact Microsoft for details.

⁴ 1-Year Limited Warranty available only in the USA and Canada.

⁵ Latest software and documentation are available at <http://support.dlink.com>.

All references to speed are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, actual product appearance may differ than that depicted herein.

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MINIMUM SYSTEM REQUIREMENTS

- + Subscription with DSL Internet Service Provider
- + Computer with a Network Interface Card
- To Use USB Connection
- + Computer with:
 - Windows XP SP2 or Windows 2000 SP4³
 - CD-ROM Drive
 - USB 1.1 Port

PACKAGE CONTENTS

- + ADSL2/2+ Ethernet/USB Modem
- + Telephone Cable (RJ-11)
- + Ethernet Cable (RJ-45)
- + USB Cable
- + Power Adapter
- + Quick Installation Guide
- + CD-ROM⁵ with:
 - Quick Installation Guide
 - Product Documentation
 - USB Drivers