

D-Link DSL302G

DSL302G

ADSL Ethernet/USB Modem by D-Link



Overview

The D-Link DSL302G ADSL Modem provides the convenience of both a USB and Ethernet interface at an affordable price. Two computers can simultaneously connect to the DSL302G, to share its high-speed Internet connection. With a simple configuration tool, the DSL302G users can easily modify settings to connect via G.lite or G.dmt ADSL depending on the DSL provider.

The DSL302G interface features G.dmt modulation S=1/2 mode for speeds of up to 10.5Mbps downstream and 1024kbps upstream. G.lite is also supported, allowing up to 1.5Mbps downstream and 512kbps upstream. The modem complies with G.dmt, G.lite, G.hs and T1.413 Issue 2 full-rate ADSL and is interoperable with a wide range of DSLAMs.

Features

- Support simultaneous voice, video and data over one copper pair with Net to Net ADSL DSLAMs
- Bandwidth up to 10.5Mbps downstream/1024 kbps upstream
- Plug & Play USB Installation (Windows)
- Linux, Mac, Windows support via OS-independent Ethernet connection
- Management via Embedded Web Server

Specifications

Dimensions

223.3mm x 131.7mm x 35mm

Weight

455gm (1 lb.)

Power

Input: 120V AC 60Hz 24W

Output: 9V AC 1000 mA

Power Consumption: 10 Watts (Max)

Interfaces

RJ-11 ADSL Connection

10/100 Auto Negotiation, MDI/MDIX, Fast Ethernet Port

USB 1.1

RS-14 Console Port

RJ-45 Ethernet Connection

Protocol Support

RFC 2684 (formerly RFC 1483)

PPPoE (RFC 2516)

PPPoA (RFC 2364)

IPoA (RFC 1577)

IEEE 802.1d

IEEE 802.3

RFC 1213 (MIB II for IP)

Regulatory Compliance

FCC Part 15 Class B

FCC Part 68

IEC 60950

CSA 950/US

CE Mark

UL 1950 3rd Ed

Operating Requirements

Operating Temperature: 0° to 50° C (32° - 122° F)

Humidity: 5 to 95% (non-condensing)

Ordering Information

DSL302G D-Link ADSL Bridge Modem; supports S=1/2 mode up to 10.5 Mbps downstream

