D-Link®

5GHz
2.4GHz
Choose the band that works best for you

DUAL BAND N

XTREME N DUO™
WIRELESS BRIDGE/ACCESS POINT

| Optimized for HD video streaming and gaming applications | Add wireless connectivity to Ethernet-enabled devices like game consoles | Create or extend a wireless network |

DUAL BAND WIRELESS NETWORKING

The D-Link® Xtreme N™ Duo Wireless Bridge/Access Point is designed for users looking to create a wireless network or to connect multiple wired devices to an existing wireless network. Xtreme N Duo is the latest addition to the award-winning Xtreme N product family. Duo means the DAP-1522 works with next generation dual band (2.4GHz or 5GHz)[2] 802.11n wireless devices as well as legacy 802.11g products.

CONNECT MULTIPLE DEVICES

The Wireless Bridge feature of the DAP-1522 allows you to easily connect up to 4 Ethernet-enabled devices in your entertainment center to your wireless network. Connect devices such as Game Consoles, Digital Video Recorders (DVR), and Digital Media Adapters (DMA) to the built-in 4-Port Gigabit Switch.

CREATE A WIRELESS NETWORK

Create a new wireless network using the Access Point feature by connecting the DAP-1522 to an existing wired network. Use your new wireless network to stream high-definition (HD) video, play multiplayer games, or make phone calls (VoIP) using the built-in dual band technology.

5GHz TECHNOLOGY

5GHz is ideal for wirelessly streaming multiple HD videos across your network. It helps avoid interference by providing a clearer wireless band for HD signals than existing 2.4GHz products.

Delivering superior wireless performance, clarity, and coverage, the Xtreme N Duo Wireless Bridge/Access Point (DAP-1522) is the ideal addition to your wireless network in the home.
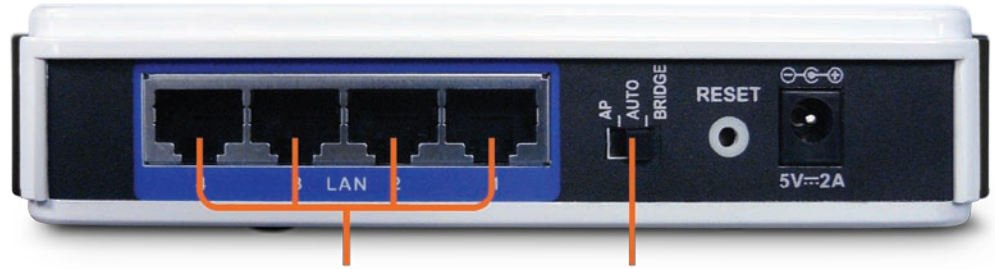
WIRELESS N

DAP-1522

D-Link®

WHAT THIS PRODUCT DOES

Wireless Bridge Mode

Use the Xtreme N™ Duo Wireless Bridge / Access Point (DAP-1522) to connect up to 4 Ethernet-enabled devices such as Game Consoles, Digital Video Recorders (DVR), and Digital Media Adapters (DMA) to your wireless network.
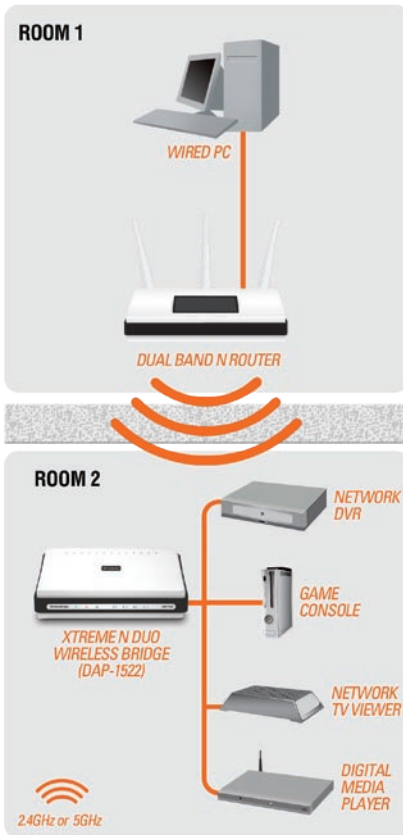
Access Point Mode

Connect the DAP-1522 to an existing wired network and easily enable wireless connectivity in your home. Use your new wireless network to stream HD multimedia content, play multiplayer games, or make Internet phone calls (VoIP).

RESET — 5V⎓2A

GIGABIT PORTS
Connect multiple wired devices and transfer data at speeds up to 10x faster than standard 10/100 Fast Ethernet[1]

DUAL MODE
Create a wireless network or connect multiple devices to your wireless network

YOUR NETWORK SETUP

ROOM 1
WIRED PC
DUAL BAND N ROUTER

ROOM 2
XTREME N DUO WIRELESS BRIDGE (DAP-1522)
2.4GHz or 5GHz
NETWORK DVR
GAME CONSOLE
NETWORK TV VIEWER
DIGITAL MEDIA PLAYER

TECHNICAL SPECIFICATIONS

STANDARDS
+ IEEE 802.11n (draft 2.0)[2]
+ IEEE 802.11g
+ IEEE 802.3
+ IEEE 802.3u

PHYSICAL INTERFACE
+ 4 Gigabit LAN Ports
+ 1 Push-Button (for Wi-Fi Protected Setup™)
+ Three-way Switch (to select operating mode)

ANTENNA TYPE
Internal

SECURITY
+ WPA™ & WPA2™ (Wi-Fi Protected Access)

DEVICE MANAGEMENT
+ Internet Explorer® v6 or Later; Mozilla® Firefox® v1.5 or Later; or other Java-enabled Browsers

LEDs
+ Power
+ Bridge
+ AP
+ 4 LAN (Wired Connection)
+ WPS (Wi-Fi Protected Setup)

CERTIFICATIONS
+ Wi-Fi®
+ FCC
+ IC

DIMENSIONS
+ Item (WxDxH): 4.4" x 5.7" x 1.3"
+ Packaging (WxDxH): 8.2" x 10.8" x 2.7"

WEIGHT
+ Item: 0.5 lbs
+ Packaging: 1.7 lbs

WARRANTY
1-Year Limited[3]

[1] Maximum wireless signal rate derived from IEEE Standard 802.11a, 802.11g, and draft 802.11n 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.
[2] Due to government regulations the 5.25~5.35GHz and 5.47~5.725GHz wireless bands are removed.
[3] 1-Year Limited Warranty available only in the USA and Canada.
[4] Computer must adhere to Microsoft's recommended System Requirements.

This product is based on IEEE draft 2.0 802.11n specifications and is not guaranteed to be forward compatible with future versions of IEEE 802.11n specifications. Compatibility with draft 802.11n devices from other manufacturers that are not Wi-Fi® certified is not guaranteed. All references to speed and range are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted herein.

a b g **WiFi** n DRAFT CERTIFIED®

Wi-Fi PROTECTED SETUP

WIRELESS N

MINIMUM SYSTEM REQUIREMENTS
+ Computer with:
  - Windows Vista™[4], Windows® XP SP2[4], Windows 2000[4], or Mac OS® X (v10.4)[4]
  - Internet Explorer® v6 or Mozilla® Firefox® v1.5
  - CD-ROM Drive
  - Network Interface Card
For Internet Access
  + Cable or DSL Modem
  + Router
  + Subscription with an Internet Service Provider (ISP)

PACKAGE CONTENTS
+ Xtreme N™ Duo Wireless Bridge / Access Point
+ CAT5 Ethernet Cable
+ Power Adapter
+ CD-ROM with
  - Product Documentation