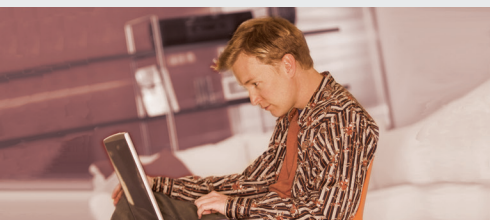# D-Link®

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

DUAL BAND N

XTREME N® DUO™
WIRELESS BRIDGE/ACCESS POINT

DAP-1522

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] Wireless N devices as well as previous-generation Wireless G 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), Internet TVs, and Media Players 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 using 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.

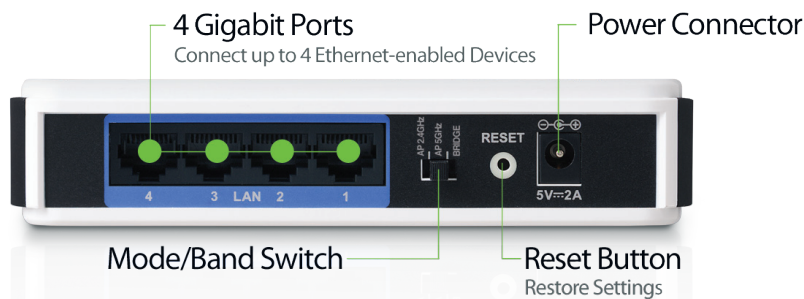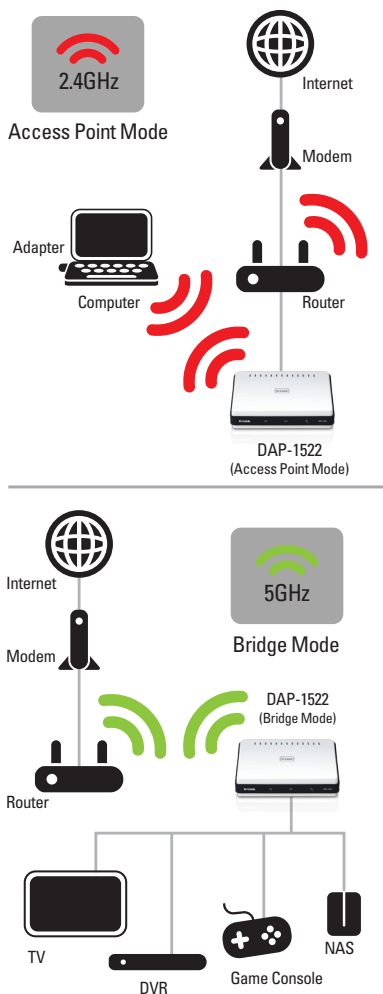## WIRELESS N

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).

4 Gigabit Ports
Connect up to 4 Ethernet-enabled Devices

Power Connector

Mode/Band Switch

Reset Button
Restore Settings

YOUR NETWORK SETUP

2.4GHz

Access Point Mode

Internet

Modem

Adapter

Computer

Router

DAP-1522
(Access Point Mode)

Internet

Modem

Router

5GHz

Bridge Mode

DAP-1522
(Bridge Mode)

TV

DVR

Game Console

NAS

TECHNICAL SPECIFICATIONS

STANDARDS
+ IEEE 802.11a
+ IEEE 802.11n^2
+ IEEE 802.11g
+ IEEE 802.3
+ IEEE 802.3u
+ IEEE 802.3ab

PHYSICAL INTERFACE
+ 4 Gigabit LAN Ports
+ 1 push-button (for Wi-Fi Protected Setup™)
+ Three-way switch (to select operating mode)

ANTENNA TYPE
+ Two Internal PIFA Antennas

SECURITY
+ 64/128-bit WEP
+ WPA™ & WPA2™ (Wi-Fi Protected Access)
+ Wi-Fi Protected Setup (WPS) - PIN/PBC

DEVICE MANAGEMENT
+ Internet Explorer® v6 or Later; Mozilla® Firefox® v2.0 or Later; or other Java-enabled Browsers

OPERATION MODES
+ 2.4GHz AP
+ 5GHz AP
+ Bridge

LEDs
+ Power
+ Bridge
+ AP
+ WPS (Wi-Fi Protected Setup)

CERTIFICATIONS
+ Wi-Fi®
+ FCC
+ IC
+ IPv6 Ready
+ Window 7

DIMENSIONS
+ Item (WxDxH): 4.5" x 5.75" x 1.25"
+ 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 802.11 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.
5 The software included with this product is not Mac-compatible.

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.

R6 READY

Compatible with
Windows®7

a b g **Wi Fi** n
CERTIFIED®

Wi-Fi PROTECTED
SETUP

FC

dual stream n

WIRELESS N

MINIMUM SYSTEM REQUIREMENTS
+ Computer with:
  - Windows Vista®^{4}, Windows® XP SP2^4, or Mac OS® X (v10.4)^5
  - Internet Explorer® v7 or Mozilla® Firefox® v3.0
  - 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