D-Link®

up to 6x range[1] 14x speed[1]

Wireless range and speed rates are D-Link **RELATIVE** performance measurements based on the wireless range and speed rates of a standard Wireless G product from D-Link.

XTREME N™ *DESKTOP PCI ADAPTER*

Wirelessly stream video, share files, and go online	Enable superior reception from farther distances	Backward compatible with 802.11g networks

ULTIMATE PERFORMANCE

The D-Link® Xtreme N™ Desktop PCI Adapter (DWA-552) is a draft 802.11n wireless client that delivers unrivaled wireless performance for your desktop computer. This wireless adapter delivers up to 14x faster speeds[1] and 6x farther range[1] than 802.11g while staying backward compatible with 802.11g networks. Once connected, you can share a high-speed Internet connection, photos, files, music, videos, printers, and storage.

GET CONNECTED, STAY CONNECTED

The Xtreme N Desktop PCI Adapter is powered by Xtreme N technology and boasts three external antennas to provide superior wireless reception in your home or office. This adapter is designed for use in larger homes and offices, or for users running multiple bandwidth-intensive applications. This adapter enables you to simultaneously make or receive Internet phone calls (VoIP), surf the Web, transfer files, and stream High-Definition (HD) media when connected to an Xtreme N Gigabit Router (DIR-655)[1]. The DWA-552 supports WPA™ and WPA2™ encryption that allow you to connect securely to a wireless network.

EASY TO SETUP, EASY TO USE

The D-Link Quick Adapter Setup Wizard guides you step-by-step through the installation process. Configure this desktop adapter without having to call a networking expert to help you.

With unmatched wireless performance, reception, and security, the D-Link Xtreme N Desktop PCI Adapter (DWA-552) is the best choice for easily adding or upgrading wireless connectivity to your desktop computer.
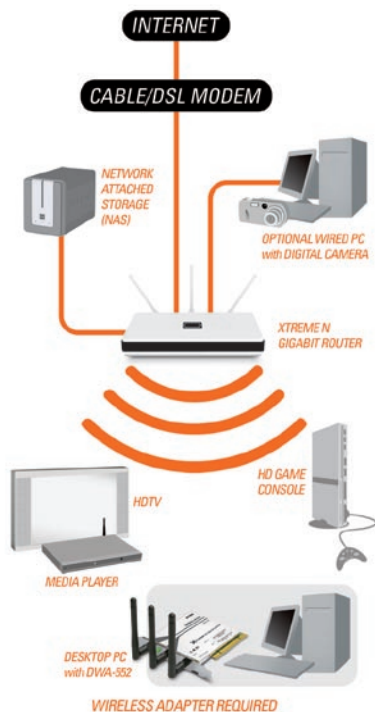
WIRELESS N

DWA-552

WHAT THIS PRODUCT DOES

Connects your desktop computer to a wireless network and access a high-speed Internet connection, transfer files, and stream media from greater distances around your entire home or office.

XTREME N™ ADAPTER BENEFITS

+ Delivers up to 14x faster speeds[1] and 6x farther range[1] than 802.11g

+ Xtreme N technology enables HD video sreaming, file sharing, enhanced Internet phone calling (VoIP), and surfing the Web

+ Access a secure wireless network using advanced WPA™ or WPA2™ encryption

+ Easy to install and use with the new D-Link Quick Adapter Setup Wizard

+ Backward compatible with existing 802.11g networks

YOUR NETWORK SETUP

TECHNICAL SPECIFICATIONS

STANDARDS
+ IEEE 802.11n (draft 2.0)
+ IEEE 802.11g

INTERFACE
32-bit PCI

FREQUENCY RANGE
2.4GHz to 2.4835GHz

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

LEDs
+ Link
+ Activity

CERTIFICATIONS
+ FCC Class B
+ IC
+ Wi-Fi®

DIMENSIONS
+ Item (WxDxH): 4.7" x 2.5" x 0.5"
+ Packaging (WxDxH): 6.6" x 9.5" x 1.5"

WEIGHT
+ Item: 0.2 lbs
+ Packaging: 0.6 lbs

WARRANTY
1-Year Limited[2]

[1] Maximum wireless signal rate derived from IEEE Standard 802.11g and draft 802.11n specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, buildings materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range. Wireless range and speed rates are D-Link RELATIVE performance measurements based on the wireless range and speed rates of a standard Wireless G product from D-Link. Maximum throughput based on D-Link draft 802.11n devices.
[2] 1-Year Limited Warranty available only in the USA and Canada.
[3] Computer must adhere to Microsoft's recommended System Requirements.
[4] Latest software and documentation are available at http://support.dlink.com.

This product is based on IEEE draft 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 is not guaranteed. All references to speed and range, including the performance chart, 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.

RECOMMENDED SYSTEM REQUIREMENTS
For Optimal Wireless Performance:
+ Use with Xtreme N Gigabit Router (DIR-655)

MINIMUM SYSTEM REQUIREMENTS
+ Computer with:
  - Windows Vista®[4] or Windows® XP SP2
  - CD-ROM
  - 20MB Hard Disk Space
  - 32-bit PCI Slot
+ For Internet Access:
  - Cable or DSL Modem
  - Subscription with an Internet Service Provider (ISP)

PACKAGE CONTENTS
+ Xtreme N Desktop PCI Adapter
+ Low Profile Bracket
+ Quick Installation Guide
+ CD-ROM[4] with
  - Installation Wizard
  - Drivers
  - Product Documentation

WIRELESS N