

up to **6x** range¹
14x speed

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™ NOTEBOOK 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™ Notebook Adapter (DWA-652) is a draft 2.0 802.11n wireless client that delivers unrivaled wireless performance for your notebook computer. This wireless adapter delivers up to 14x faster speeds¹ and 6x farther range¹ 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 Notebook Adapter is powered by Xtreme N technology 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-652 supports WPA™ and WPA2™ encryption that allow you to connect securely to a wireless network.

EASY TO SETUP, EASY TO USE

D-Link's Quick Adapter Setup Wizard guides you step-by-step through the installation process. Configure this notebook adapter without having to call a networking expert to help you. The D-Link Wireless Manager is also included with this product to keep track of all your most frequently accessed networks so that you can join them quickly and easily.

With unmatched wireless performance, reception, and security, the D-Link Xtreme N Notebook Adapter (DWA-652) is the best choice for easily adding or upgrading wireless connectivity to your notebook computer.



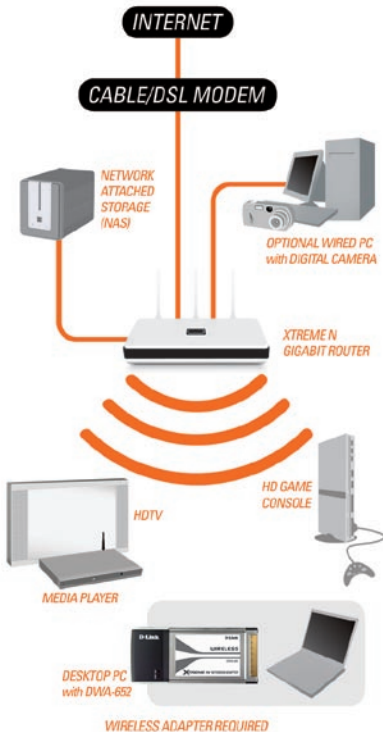
WHAT THIS PRODUCT DOES

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

XTREME N™ ADAPTER BENEFITS

- + Delivers up to 14x faster speeds¹ and 6x farther range¹ than 802.11g
- + Xtreme N technology enables HD video streaming, file sharing, enhanced Internet phone calling (VoIP), and surfing the Web
- + Access secure wireless networks using advanced WPA™ or WPA2™ encryption
- + Easy to install and use with D-Link's new 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 Cardbus

FREQUENCY RANGE

2.4GHz to 2.4835GHz

SECURITY

- + Wired Equivalent Privacy (WEP™)
- + Wi-Fi Protected Access (WPA™, WPA2™)

LEDs

- + Link
- + Activity

CERTIFICATIONS

- + FCC Class B
- + CE
- + Wi-Fi®

DIMENSIONS

- + Item (WxDxH): 2.1" x 4.7" x 0.3"
- + Packaging (WxDxH): 6.8" x 9.5" x 1.4"

WEIGHT

- + Item: 0.1 lbs
- + Packaging: 0.5 lbs

WARRANTY

1-Year Limited²

wireless family comparison

features	wireless g	rangebooster n™	xtreme n™
wireless performance	☐	☐	☐
supports advanced wireless network security	●	●	●
greater wireless coverage for homes & offices	☐	●	●
easy network security setup	☐	●	●
sustained wireless performance from farther distances	☐	☐	●
recommended applications			
high-speed Internet access & file sharing	●	●	●
lag-free gaming	☐	●	●
jitter-free Internet phone calls (VoIP)	☐	●	●
steady audio streaming	☐	●	●
high-definition video streaming	☐	●	●

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.

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RECOMMENDED SYSTEM REQUIREMENTS

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

MINIMUM SYSTEM REQUIREMENTS

- + Computer with:
 - Windows Vista® (32-bit only), Windows® XP SP2 or Windows 2000 SP4
 - CD-ROM
 - 20MB Hard Disk Space
 - 32-bit Cardbus Slot
- + For Internet Access:
 - Cable or DSL Modem
 - Subscription with an Internet Service Provider (ISP)

PACKAGE CONTENTS

- + Xtreme N Notebook Adapter
- + Quick Installation Guide
- + CD-ROM⁴ with
 - Installation Wizard
 - Drivers
 - Product Documentation