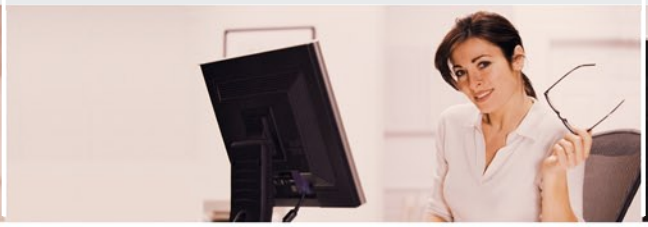
UP TO 650% FASTER & 5X FARTHER THAN 802.11G[1]

RANGEBOOSTER N™ 650 NOTEBOOK ADAPTER

TOTAL PERFORMANCE
Upgrade to the latest draft 802.11n technology while staying compatible with 802.11g & 802.11b networks

TOTAL WIRELESS PROTECTION
Connect to secure wireless networks using WPA and WPA2

TOTAL CONNECTION
Get improved reception from virtually all corners of your home by connecting to a RangeBooster N 650 Router



ULTIMATE PERFORMANCE
The D-Link RangeBooster N™ 650 Notebook Adapter (DWA-645) is a draft 802.11n client device that delivers unrivaled wireless performance for your notebook computer. You can easily upgrade your notebook to the next generation of wireless technology by adding the RangeBooster N 650 Adapter. Once connected, access your network's high-speed Internet connection while sharing photos, files, music, video, printers, and storage. Enhance your Internet experience with a faster wireless connection and enjoy smooth digital phone calls, gaming, downloading, and video streaming.

GET CONNECTED, STAY CONNECTED
Powered by RangeBooster N 650 technology, this notebook adapter provides wireless performance that is up to 650% faster and 5x farther than 802.11g[1]. This high performance wireless adapter is designed for use in bigger homes and for users that demand higher networking performance. Maximize wireless performance by connecting this notebook adapter to a RangeBooster N 650 Router and stay connected from virtually anywhere in your home[1]. It can also be used with 802.11g and 802.11b wireless networks to enable significantly improved reception[1]. The DWA-645 notebook adapter supports WPA and WPA2 encryption to help prevent outside intrusion and protect your personal information from being exposed.

EASY TO SETUP, EASY TO USE
D-Link's Quick 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 included with this product to keep track of all your most frequently accessed networks.

With unmatched wireless performance, reception, and security, the D-Link RangeBooster N 650 Notebook Adapter (DWA-645) is the best choice for easily adding or upgrading wireless connectivity to your notebook computer.

D-Link®

HIGH PERFORMANCE WIRELESS FOR YOUR PC

PLATINUM PLUS SERIES

DWA-645

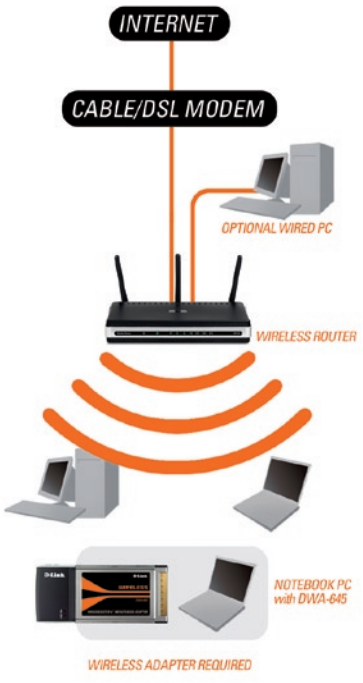
WHAT THIS PRODUCT DOES

Upgrade your notebook computer's wireless connectivity with the RangeBooster N™ 650 Notebook Adapter to enable a much faster wireless connection and superior reception. Once connected, you can access your network's high-speed Internet connection while also getting secure access to shared Photos, Files, Music, Video, Printers, and Storage.

ULTIMATE PERFORMANCE

Based on the latest draft 802.11n specifications, D-Link's RangeBooster N 650 technology provides real world performance that's up to 650% faster and 5x farther than 802.11g[1]. When the RangeBooster N 650 Router and RangeBooster N 650 Wireless Adapters are used together, you can enable faster file transfers and stay connected from virtually all corners of your home[1].

YOUR NETWORK SETUP



TECHNICAL SPECIFICATIONS

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

INTERFACE
32-bit Cardbus

FREQUENCY RANGE
2.4GHz to 2.4835GHz

SECURITY
Wi-Fi Protected Access (WPA, WPA2)

LED
+ Link
+ Activity

CERTIFICATIONS
FCC, CE

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[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, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.
[2] 1-Year Warranty available only in the U.S.A 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 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.

WIRELESS

MINIMUM SYSTEM REQUIREMENTS
+ Computer with:
  - Windows® XP SP2 or 2000 SP4[3]
  - CD-ROM Drive
  - 20MB Hard Disk Space
  - Cardbus Type II slot

PACKAGE CONTENTS
+ Range Booster N 650 Notebook Adapter
+ Quick Installation Guide
+ CD-ROM[4] with
  - Installation Wizard
  - Drivers
  - Product Documentation
  - Special Offers

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