



RANGEBOOSTER N™ 650 NOTEBOOK ADAPTER

TOTAL PERFORMANCE

Upgrade your notebook PC with the latest Draft 802.11n technology

TOTAL WIRELESS PROTECTION

Connect to secure wireless networks using WEP, WPA™, and WPA2™

TOTAL CONNECTION

Get reception throughout 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. With this adapter, you can add or upgrade your notebook computer's wireless connectivity without having to purchase a new one. Once connected, access your network's high-speed Internet connection while sharing photos, files, music, video, printers, and storage. Get a better Internet experience with a faster wireless connection so you can enjoy smooth digital phone calls, gaming, downloading, and video streaming.

GET CONNECTED, STAY CONNECTED

Powered by RangeBooster N 650 technology, this notebook adapter provides a faster wireless connection and superior reception than 802.11g¹. This notebook adapter is designed for use in bigger homes and for users that demand higher performance networking. Maximize wireless performance by connecting this notebook adapter to a RangeBooster N 650 Router and stay connected from virtually anywhere in your home. It can also be used with 802.11g and 802.11b wireless networks to experience significantly improved reception. This notebook adapter supports WEP, WPA™ and WPA2™ encryption to 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. You'll be able to 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 protection, 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.

WHAT THIS PRODUCT DOES

Upgrade your notebook computer's wireless connectivity with the RangeBooster N™ 650 Notebook Adapter for 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.

GET CONNECTED, STAY CONNECTED

Based on the latest 802.11n (draft) specifications, RangeBooster N 650 technology provides real world performance that's better than ever before. Connect to your RangeBooster N 650 network from virtually anywhere in your home.



YOUR NETWORK SETUP



DWA-645



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™)
- + 64/128-bit WEP

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-Year²

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 draft IEEE 802.11n specifications and is not guaranteed to be forward compatible with future versions of the IEEE 802.11n standard. Compatibility with draft 802.11n devices from other manufacturers is not guaranteed. All references to speed 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
CD-ROM Drive
20MB Hard Disk Space
Cardbus Type II slot

PACKAGE CONTENTS

Range Booster N 650 Notebook Adapter
Quick Installation Guide
CD-ROM⁴ with
Installation Wizard
Drivers
Product Documentation
Special Offers

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