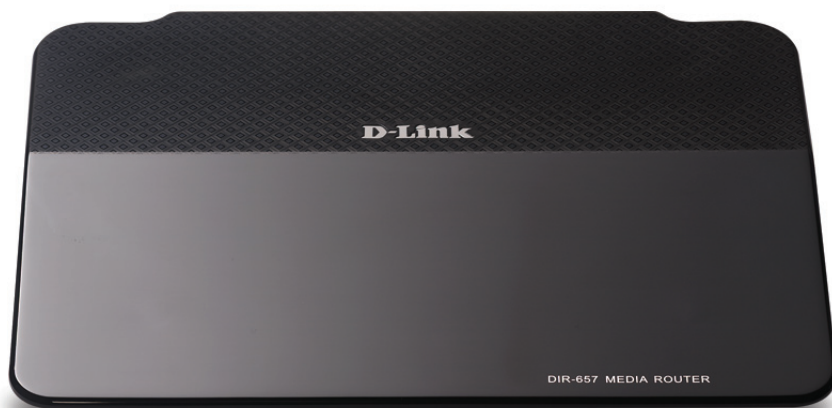# D-Link®

with **HD** FUEL™

AMPLiFi N+ 300

HD Fuel for uninterrupted wireless HD video, gaming and VOIP calls

Wireless N 300 and four built-in Gigabit ports for exceptional speed

USB SharePort and SD Card slot for accessing HD media and streaming USB devices

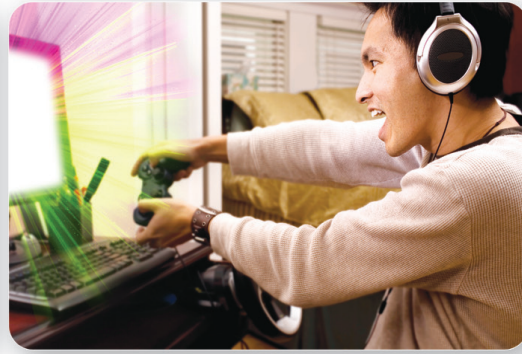## AMPLiFi™ | HD Media Router 1000
amplifi your wireless home network

DIR-657

What This Product Does

Stream multiple media content - videos, music and more - to multiple devices all at the same time. Get highest quality viewing of video content on your HD screens. Get full home coverage - every room, every floor, even outdoors[1]. Get the very best wireless performance - speed and coverage. Online gaming with blazing speed - and with no lag.

HD Fuel technology lets you watch Netflix® and Vudu®, play your Wii® or Xbox® 360 online or make Skype® calls—all without worrying about the skipping or latency you might experience with standard routers. It does so by automatically giving extra bandwidth for video, gaming and VoIP calls.

Back

4 Gigabit LAN Ports
Connect up to 4 Devices

Internet Port
Plug your Internet cable in here

USB Port
Connect a USB printer or storage device

Front

WPS Button
Press here for instant connectivity

SD Card Slot
Share files with an SD Card

Features

+ IEEE 802.11n and 802.11g Compliant
+ Gigabit Ethernet
+ USB 2.0
+ Shareport Plus Technology
  (USB Printer/Media NAS/UPnP AV Server)
+ Wi-Fi Protected Setup (WPS™) Push Button
+ UPnP Support
+ SD Card Slot
+ HD Fuel for smooth video streaming and online
  gaming
+ D-Link Green
+ Wi-PnP for easy wireless setup
+ Supports IPv6
+ 24/7 Installation Support[2]
+ 1-Year Limited Warranty[3]

Think Green

While this may look like your average router, it's not. This is a D-Link Green™ router, which is as good for your wallet as it is for the environment. The DIR-657 is designed to conserve energy, protect our environment from harmful substances and reduce waste by using recyclable packaging. To learn more, visit www.dlinkgreen.com

D-Link Green™ Technology
+ Power saving by link status
+ Power saving by cable length
+ Power saving by wireless LAN scheduling

Technical Specifications

STANDARDS
- IEEE 802.11n
- IEEE 802.11g
- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3ab

PHYSICAL INTERFACE
- 4 Gigabit Ethernet Ports
- 1 Gigabit WAN Port
- USB 2.0
- 1 SD Card Slot
- 1 WPS Push Button

SECURITY
- WPA™
- WPA2™
- WPS

POWER
- DC 12V

OPERATING TEMPERATURE
- 30º to 104º F (0º to 40º C)

OPERATING HUMIDITY
- 10% to 90% non-condensing

CERTIFICATIONS
- FCC
- CE
- CE LVD
- Wi-Fi

DIMENSIONS (L x W x H)
- 8.4" x 6.3" x 1.3" (21cm x 16cm x 3.3cm)

WEIGHT
- 0.75 lb (341.5 g)

WARRANTY
- 1-Year Limited Warranty[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. 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's 802.11n devices
[2] 24/7 Basic Installation Support is available only in the USA for the first 30 days from date of original purchase.
[3] 1-Year Limited Warranty available only in the USA and Canada.
[4] Computer must adhere to Microsoft's recommended system requirements.
[5] Software included is not Mac-compatible.
[6] Latest Software and Documentation available at http://support.dlink.com

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.

For more help deciding which product to choose, scan this QR code with your Smartphone

Package Contents
+ HD Media Router 1000 (DIR-657)
+ Ethernet Cable
+ CD-ROM[5]
+ Power Adapter
+ Quick Install Guide

Minimum System Requriements
Computer with:
  + Windows® 7[6], Windows Vista®[6], Windows® XP SP2[6], Windows® 2000[6], or Mac OS® X (v10.4)[7]
  + Internet Explorer® v6 or Mozilla® Firefox® v3.0
  + CD-ROM DriveNetwork Interface Card

For Internet Access:
  + Cable or DSL Modem
  + Subscription with Internet Service Provider (ISP)

For optimal wireless, use with D-Link RangeBooster N® USB Adapter (DWA-140) Xtreme N PCI Desktop Adapter (DWA-556)

DIR-657