



WZR-600DHP HIGHPOWER GIGABIT DUAL BAND



### HIGH PERFORMANCE

# HIGHPOWER N600 GIGABIT DUAL BAND WIRELESS ROUTER

Buffalo's AirStation HighPower N600 Gigabit Dual Band Wireless Router WZR-600DHP is a versatile dual band solution, ideal for the home and small office environments. With five gigabit Ethernet ports and simultaneous wireless operation on both 2.4 GHz and 5 GHz bands, the WZR-600DHP is perfect for streaming HD movies, music and emailing from multiple devices at the same time. Coupled with HighPower technology, the WZR-600DHP provides exceptional range and increased performance at range for a better connection anywhere on your home network. Multi-level wireless encryption options and an easy-to-use step-by-step setup wizard that guides you through configuration from start to finish allows you to set up a secure, high performance wireless network within minutes of opening the box. Plus, you can use the USB Share Port to connect a USB hard drive for easy file sharing, media streaming and central storage or to add a printer to your home network.

#### **FEATURES**

#### **DUAL BAND**

Offering simultaneous wireless operation on both the 2.4 GHz and 5 GHz bands, the AirStation HighPower N600 Gigabit Dual Band Wireless Router is perfect for streaming HD movies, music and emailing from multiple devices at the same time.

Dual Band N600: Concurrent high speed wireless connections with up to 300 Mbps on single band and up to 600 Mbps on both bands.

#### **OPEN SOURCE DD-WRT ROUTER**

AirStation HighPower N600 Gigabit Dual Band Wireless Router is powered by the leading open-source firmware, equipped with robust and high-performance features for custom configuration. Intuitive interface helps you set up and connect in no time

Customizable advanced features allow to optimize wireless performance, security and routing options

Advanced features also include VPN endpoints, hot-spot sign in, VLAN and more.

#### MAXIMUM WIRELESS COVERAGE

Dead spots in your home or office can slow down your wirless access and even prevent you from getting online. Advaced HighPower technology from Buffalo enhances signal strength and can almost double the range.

- · Stay connected from anywhere in your home or office
- · Connect with confidence every time

#### **FAST WIRELESS CONNECTIVITY**

With speeds up to 600 Mbps, AirStation HighPower N600 Gigabit Dual Band Wireless Router provides a fast wireless connection perfect for surfing and emailing from multiple computers, downloading files and streaming music, movies and other multimedia content from the Web. Easily connect with your computer, tablet and smartphone devices.



#### **GIGABIT ETHERNET**

Maximize your wireless network speed with gigabit Ethernet connections that keep your data moving at lightning speed.

#### COMPATIBILITY

Easily upgrade to your network from the old Wireless-G standard and maintain compatibility with existing adapters and devices. AirStation HighPower N600 Gigabit Dual Band Wireless Router works with any new Wireless-N device as well as the previous generation Wireless-G.

#### **EASY SETUP**

AirStation HighPower N600 Gigabit Dual Band Wireless Router features an easy to use step by step setup wizard that guides you through configuration from start to finish. Within moments of opening the box you will have a secure wireless home network.

#### **WIRELESS SECURITY**

AirStation HighPower N600 Gigabit Dual Band Wireless Router features multi-level wireless encryption options to prevent unauthorized access and protect your important data.



## **N600**

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#### USB PORT FOR NETWORK SHARING

Connect a USB drive for easy file sharing and media streaming or add a printer to your home network.

- Store files in one central location
- DLNA Certified® for easy media streaming

**BOX CONTENTS** 

• Connect a network printer

#### WIRELESS LAN INTERFACE

Standard Compliance: IEEE802.11n, IEEE802.11a, IEEE802.11g, IEEE802.11b Frequency Range: Concurrent dual band 2.4GHz / 5 GHz Support

Access Mode: Infrastructure Mode

Antenna (Tx x Rx): 2 x 2

Wireless Security: WPA - PSK (AES, TKIP), WPA2-PSK (AES, TKIP), 128/64-bit WEP

WIRED LAN INTERFACE

Speed and Flow Control: 10/100/1000 Mbps, Auto Sensing, Auto MDIX

Number of LAN Ports: 4 x RJ-45 Number of WAN Ports: 1 x RJ-45

WAN Port Security: VPN Pass Through, SPI, Dynamic Packet Filtering

**USB** Interface

Standard Compliance: USB 2.0 Connector Type: A type Number of Ports:

**OTHER** 

Dimensions (W x H x D) 6.2 x 6.5 x 1.4 in

Weight 0.73 lbs **Power Consumption** Max 13.2 W

Power Supply: External AC 100-240V input, 12V DC Output

Windows® 8 (32/64-bit), Windows® 7 (32/64-bit), Windows Vista® (32/64-bit), OS Compatibility:

Windows® XP, Mac OS® X 10.4-10.7\*\*

\*\*AOSS support requires use of Buffalo Client Manager software which is only compatible with Windows® systems. Some initial setup utilities only work with Windows systems.

\*600 Mbps is the maximum aggregate wireless signal rate derived from IEEE 802.11n standard specifications achievable using two streams of 150 Mbps each on two concurrent bands. Actual data throughput and range will vary depending upon network conditions and environmental factors, including volume of network traffic, building materials and construction and network overhead. Maximum speed and range is achievable when used with same enhanced mode technology.

AirStation HighPower N600 Gigabit Dual Band Wireless Router Quick Setup Guide

Setup CD-ROM Setup Card **Ethernet Cable** AC Adapter

Screws for Wall Mounting Warranty Statement

5 GHz Speeds up to 300 Mbps! 2.4 GHz Speeds up to 300 Mbps!



Stream your favorite music and HD video, and game online, interference free!









24/7 TECH SUPPORT | 3 YEAR WARRANTY

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