



HIGH PERFORMANCE

HIGHPOWER N300 WIRELESS ROUTER

Buffalo's AirStation HighPower N300 Wireless Router is a fast wireless solution, ideal for creating a high speed wireless home network. With wireless speeds up to 300 Mbps, it is perfect for surfing the web, emailing, connecting to social media and more. Coupled with HighPower technology, the AirStation HighPower N300 Wireless Router 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.

FEATURES

MAXIMUM WIRELESS COVERAGE

Dead spots in your home or office can slow down your wireless access and even prevent you from getting online. Advanced 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 300 Mbps on the 2.4 GHz band, AirStation HighPower N300 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.



EASY SETUP

AirStation HighPower N300 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.

COMPATIBILITY

Easily upgrade to your network from the old Wireless-G standard and maintain compatibility with existing adapters and devices. AirStation HighPower N300 Wireless Router works with any new Wireless-N device as well as the previous generation Wireless-G.

WIRELESS SECURITY

AirStation HighPower N300 Wireless Router features multi-level wireless encryption options to prevent unauthorized access and protect your important data.

- WPA2, WPA-PSK (AES, TKIP), 128/24-bit WEP
- AOSS and WPS push button setup options automatically configure a secure wireless connection

Simple home networking
connects you to your content
at speeds up to 300 Mbps!

- HighPower Technology provides excellent coverage
- Email and surf the web
- Connect your smartphone and tablet devices
- Stream your favorite music



SPECIFICATIONS

WIRELESS LAN INTERFACE

Standard Compliance:	IEEE802.11n, IEEE802.11g, IEEE802.11b
Frequency Range:	2.4 GHz
Access Mode:	Infrastructure Mode
Antenna (Tx x Rx):	2 x 2
Wireless Security:	WPA2, WPA-PSK (AES, TKIP), 128/64-bit WEP

WIRED LAN INTERFACE

Speed and Flow Control:	10/100 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

OTHER

Dimensions (W x H x D)	5.14 x 6.26 x 2.16 in
Weight	0.58 lbs
Power Consumption	Max 10.2W
Power Supply:	External AC 100-240V, 50/60Hz
OS Compatibility:	Windows® 8 (32/64-bit), Windows® 7 (32/64-bit), Windows Vista® (32/64-bit), Windows® XP, Mac OS® X 10.4-10.7**

BOX CONTENTS

AirStation HighPower N300
Wireless Router
Quick Setup Guide
Setup CD-ROM
Setup Card
Ethernet Cable
AC Adapter
Stand
Screws for Wall Mounting
Warranty Statement

24/7 TECH SUPPORT | 3 YEAR WARRANTY
(866) 752-6210 | USA & Canada Only

**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.

*300 Mbps is the maximum wireless signal rate derived from IEEE 802.11n standard specifications achievable using two streams of 150 Mbps each. 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.

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