

Wireless N150 HighPower ADSL2+ Modem Router



The BUFFALO AirStation™ HighPower Broadband ADSL2+ Modem Router delivers high-speed Internet connections of up to 150Mbps*. With 5dBi high gain detachable antenna reduces dead spots, and extends the range in and around the home or small office.

The Modem Router incorporates a built-in 100/10Mbps 4-Port Router, a built-in ADSL Modem and is easy to set-up with the BUFFALO AirStation™ One-Touch Secure System (AOSS™).

This is the ideal Modem Router for sharing your Internet connection between the family when viewing files, music or video and perfect to use when working from home. Simple push button set-up for a great combination of speed and security!



One-Touch Wi-Fi connection for Android



The application "AOSS for Android" enables easy wireless connections with Android smartphone.



5dBi High Gain Detachable Antennas for increased range

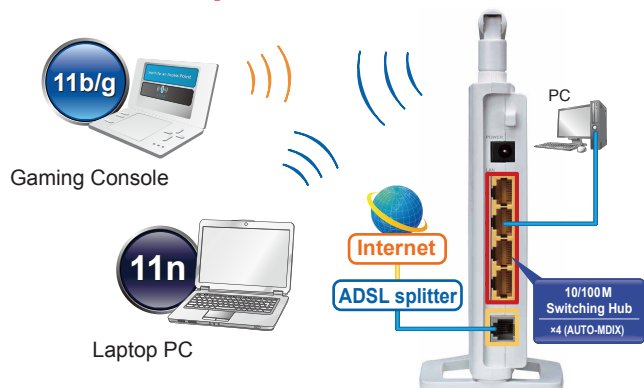


Easy setup in minutes

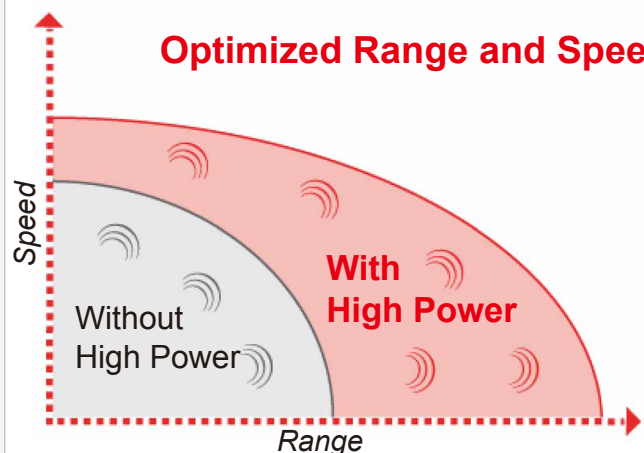
Features and Benefits

- Wireless-N Technology extends performance and increases range over Wireless-G
- Optimised hardware and software extends wireless performance and range
- 5 dBi high gain detachable antenna for increased range
- Wireless connections up to 150Mbps*
- Energy save feature reduce consumption up to 20%
- High speed ADSL2+ connection with line rates of up to 24Mbps downstream and 3Mbps upstream
- Easy setup with AirStation One-Touch Secure System (AOSS™)
- Supports WPA2, WPA-PSK (TKIP, AES) and 128/64-bit WEP Security
- Automatic channel support selects the best available wireless networking channel
- Includes NAT and SPI Firewall

100Mbps x 4 Ethernet Ports



Optimized Range and Speed



WBMR-HP-GNV2



SPECIFICATIONS

Wireless LAN Interface

Standard Compliance	IEEE802.11g, IEEE802.11b
Wireless Security	WPA2-PSK(AES, TKIP), WPA-PSK(AES, TKIP), 128/64-bit WEP
Transmission Method	Direct Sequence Spread Spectrum (DSSS), OFDM

Wired LAN Interface

Standard Compliance	IEEE802.3, IEEE802.3u
Speed and Flow Control	100/10 Mbps
Number of Ports	4 (Auto MDIX)
Connector Type	RJ-45

ADSL Interface

Standard Compliance	TR067/068, T1.413-2, G.992.1(G.dmt), G.992.2(G.lite), G.992.3(G.dmt.bis), G.992.4(G.lite.bis), G.992.5, ADSL, ADSL2, ADSL2+
Number of DSL Ports	1
Connector Type	RJ-11

Other

Setup Utility OS Support	Windows® 7 (32/64-bit), Vista® (32/64-bit), XP, Mac OS® X 10.7, 10.6, 10.5, 10.4
Power Consumption	12W (Maximum)
Dimensions	128 x 165 x 29 mm
Weight	202 g
Operating Environment	0-40°C, 20-80% (non-condensing)
Power Supply	External AC 100-240V Universal, 50/60Hz



**150 Mbps is the maximum wireless signal rate derived from IEEE Standard 802.11 specifications. 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.*

About BUFFALO Inc.

www.buffalo-asia.com

BUFFALO Inc., based in Nagoya, Japan, is a leading global provider of award-winning networking, storage and multi-media solutions for the home and small business environments as well as for system builders and integrators. With three decades of networking and computer peripheral experience, BUFFALO has proven its commitment to delivering innovative, best-of-breed solutions that have put the company at the forefront of infrastructure technology.