

Wireless-A&G MIMO Performance* USB 2.0 Adapter - WLI-U2-AG108HP

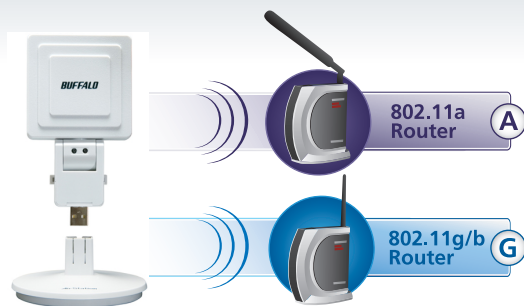
Buffalo Wireless-A&G MIMO Performance* USB 2.0 Adapter offers 802.11a and 802.11g high-speed wireless connectivity through an available USB port on your Windows desktop or notebook. Super A and Super G high-speed wireless technology uses channel bonding to double the available throughput. The WLI-U2-AG108HP offers two convenient attachment options: a built-in clip and a desktop stand with 5 ft. USB 2.0 cable. The AirStation One-Touch Secure System™ (AOSS™) provides a quick and easy way to create a secure wireless access on multiple platforms in seconds. Built-in high gain directional antenna provides flexibility for optimal signal reception, while the High Power amplifier significantly improves performance and range. This easy-to-use versatile wireless USB adapter is the perfect wireless solution for any notebook or desktop PC.



Features and Benefits

- Built-in Amplifier Improves Wireless Performance and Extends Range
- Dual Band Support: 2.4 GHz and 5 GHz
- 108 Mbps* Super A and Super G High Speed Wireless Technology
- USB 2.0/1.1 Interface, Fits Any Notebook or Desktop with an Available USB Port
- Easy Setup with AirStation One-Touch Secure System (AOSS™)
- Supports WPA (TKIP, AES) and 128/64-bit WEP Security
- Built-in High Gain Directional Antenna Improves Wireless Signal and Range
- Adjustable Antenna Face Angle for Optimal Signal Reception
- Two Convenient Attachment Options: Built-in Clip and Desktop Stand with 5 ft. USB 2.0 Cable
- Ideal for High-Speed Media Streaming and Online Gaming over 802.11g or 802.11a Wireless Network
- For best performance, use with Wireless-A&G MIMO Performance* Router & Access Point

Dual Band Support: 2.4 GHz & 5 GHz



Connects to either high-speed 802.11a or 802.11g wireless networks!

Easy and Secure Wireless Setup with AOSS



- Push the AOSS button on the Router
- Click on the AOSS icon in the Client Manager
- DONE! A secure wireless connection is automatically established

WLI-U2-AG108HP

Specifications



Wireless LAN Interface

Standard Compliance	IEEE 802.11a, IEEE 802.11g, IEEE 802.11b
Frequency Range (MHz)	802.11a: 5,180 - 5,320 802.11g/b: 2,412 - 2,472
Access Mode	Infrastructure mode, ad-hoc mode
Interface	USB 2.0 / 1.1
Total Gain	6dBi/2.4 GHz, 8dBi/5.2 GHz
Wireless Security	WPA-PSK (AES, TKIP), 128/64-bit WEP
Transmission Rates (Mbps)	802.11a: 6, 9, 12, 18, 24, 36, 48, 54 802.11g: 6, 9, 12, 18, 24, 36, 48, 54 802.11b: 1, 2, 5.5, 11

Others

Dimensions (WxHxD in.)	Main Unit: 2.8 x 0.9 x 4.5 With Base Stand: 3.9 x 3.9 x 3
Weight (oz.)	Main Unit: 2.1 Base Stand: 6.7
Operating Environment	32-131° F
OS Support	Windows® XP, Windows® 2000, Windows® Me, Windows® 98 SE

*108 Mbps is the maximum wireless signal rate derived from utilizing channel bonding technology when used with supported devices. 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.

About Buffalo

www.buffalotech.com

Buffalo Technology (USA), Inc., based in Austin, Texas, is a leading global provider of award-winning networking, memory, storage and multimedia solutions for the home and small business environments as well as for system builders and integrators. With almost three decades of networking and computer peripheral experience, Buffalo has proven its commitment to delivering innovative solutions that have put the company at the forefront of infrastructure technology.