

Wireless-A&G MIMO Performance* Notebook Adapter - WLI-CB-AG108HP

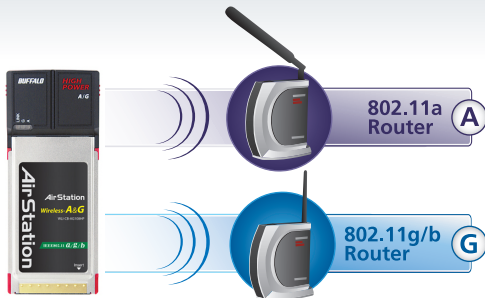
Buffalo Wireless-A&G MIMO Performance* Notebook Adapter offers both 5 GHz 802.11a and 2.4 GHz 802.11g wireless connectivity. Super A and Super G high-speed wireless technologies double available throughput with channel bonding, and AirStation One-Touch Secure System™ (AOSS™) allows you connect to wireless networks quickly, simply, and securely. Combined with Wireless-A&G MIMO Performance devices, WLI-CB-AG108HP extends wireless range of standard 802.11g networks by up to 3X. For best performance, use with Wireless-A&G MIMO Performance* Router & Access Point.



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
- 32-bit CardBus Interface, Fits Any Type II or Type III PC Card Slot
- Easy Setup with AirStation One-Touch Secure System (AOSS™)
- Supports WPA (TKIP, AES) and 128/64-bit WEP Security
- 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-CB-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
Interface	32-Bit CardBus
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.)	2.2 x 0.5 x 4.8
Weight	2.1 oz.
Operating Environment	32-104° 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.