

## Wireless-N Dual Band Notebook Adapter



The Wireless-N Nfiniti Dual Band Notebook Adapter from Buffalo is designed to draft IEEE802.11n standard 1.0 specifications to deliver ultimate connectivity for your Wireless world. This notebook adapter truly allows you to connect to any type of Wireless network. No matter if it is Draft 802.11n, 802.11g/b or 802.11a, this Dual Band adapter will connect. When connected to a Buffalo Nfiniti router this CardBus adapter will provide blazing fast connection speeds of up to 300Mbps. Support for Buffalo's AirStation One-Touch Secure System™ (AOSS™) and a variety of security protocols make it a safe choice as well.

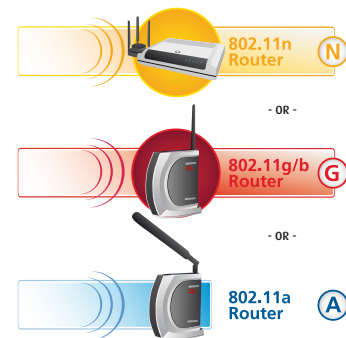


Wireless-N Dual Band Notebook Adapter

## Key Specifications

- Designed to Draft 802.11n standard 1.0 specifications
- Connects to any Wireless network: Draft 802.11n, 802.11g/b and 802.11a
- Wireless connections up to 300Mbps\*
- 32-bit CardBus Interface, Fits Any Type II or Type III PC Card Slot
- Easy Setup with AirStation One-Touch Secure System™ (AOSS™)
- Supports WPA2, WPA (TKIP, AES) and 128/64-bit WEP security
- For best performance, use with other Wireless-N Dual band devices

Connects to Draft 802.11n, 802.11g/b and 802.11a Wireless Networks



### Easy and Secure set-up with AOSS



- Push the AOSS Button on the Router
- Click on the AOSS icon in the Client Manager
- Done! A secure Wireless connection is established

### Designed to Stream

5 GHz/802.11a:

- HD-Video
- MOvies
- Music
- Voice Calls (VoIP)
- Online Gaming

2,4 GHz/802.11b/g:

- E-Mail
- Web Browsing
- Transferring Photos & Data



## SPECIFICATIONS

### Wireless LAN Interface

Standard Compliance	Draft IEEE802.11n, IEEE802.11b, IEEE802.11g, IEEE802.11a
Frequency Range	2.412 - 2.462GHz: Draft IEEE802.11n, IEEE802.11g, IEEE802.11b 5.180 - 5.320GHz: IEEE802.11a
Security	WPA2-PSK (TKIP, AES), 802.1x, 128/64-bit WEP
Interface	32-Bit CardBus

### Other

Dimensions (WxHxD)	53 x 8 x 117mm
Weight	42g
Operating Environment	0-55°C, 20-80% (non-condensing)
OS Support	Windows® 2000, Windows® XP, Windows® Vista™

### Part Number

WLI-CB-AG300N

\*300Mbps is the maximum Wireless signal rate derived from IEEE 802.11n draft standard 1.0 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.

### About Buffalo

Buffalo Technology UK Ltd. is a leading global provider of award-winning storage, networking, memory, 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.

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