

Nfiniti™ Wireless-N Router & Access Point - WHR-G300N



The Nfiniti™ Wireless-N Router & Access Point WHR-G300N is the ideal solution to connect your PCs and laptops wirelessly to the Internet. It is best suited for the home and small office environment. It is perfect for streaming multimedia content, such as HD movies or music, lets you download images or send and receive e-mail from multiple PCs simultaneously. With speeds of up to 300Mbps, the Buffalo Nfiniti Wireless Router and Access Point is also ideal to upgrade an existing wireless network, providing greater speed and coverage than Wireless-G.



Wirelessly connect to the internet

- Send Email
- Download Music
- Stream Video



5 Ethernet Ports

Connect up to 4 simultaneous wired devices and your broadband modem

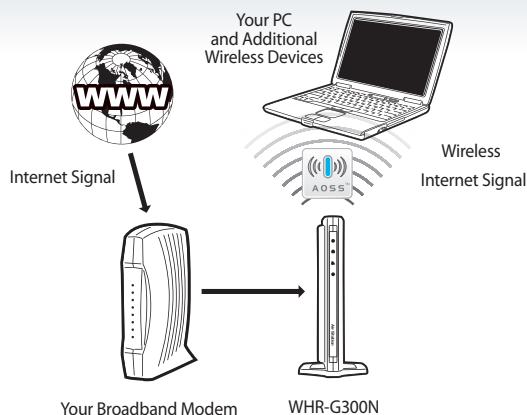


- General Home Use
- Small Office

Features and Benefits

- Designed to 802.11n Draft 2.0 specifications
- Wi-Fi Certified™ to insure compatibility with other certified devices
- Wireless connections up to 300 Mbps*
- Greater coverage compared to standard 802.11g
- Easy Setup with AirStation One-Touch Secure System (AOSS™)
- Enhanced multi-level security with WPA2, WPA-PSK (AES, TKIP) and 128/64-bit WEP
- Simple Web Browser configuration, no drivers needed
- Includes external switch to change between router and access point modes
- Built-in 4-port Ethernet auto-sensing switch for up to 4 simultaneous wired connections
- Supports QoS - WMM Wi-Fi Multimedia

Push-button Secure Wireless Setup with AOSS



Usage Guide

	COVERAGE	
	G	N
	SPEED	
Internet	●	●
Email	●	●
Music	●	●
Video	●	●
Gaming	●	●
Internet Phone	●	●

WHR-G300N

Specifications

Wireless LAN Interface

Standard Compliance	IEEE802.11n (Draft 2.0), IEEE802.11g, IEEE802.11b
Access Mode	Infrastructure Mode
Antenna (Tx x Rx)	2 x 2
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

Other

Power Supply	External AC100-240V Universal, 50/60Hz
Power Consumption	Approx. 6.0W (Max)
Dimensions (WxHxD)	1 x 5.5 x 5 in.
Weight	7 oz.
Setup Utility OS Support	Windows Vista® (32-bit), Windows® XP, Windows® 2000



**300 Mbps is the maximum wireless signal rate derived from IEEE 802.11n draft standard 2.0 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

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.