

## Wireless-N Nfiniti ADSL2+ Modem Router



The New AirStation Wireless-N ADSL2+ Modem Router with Buffalo's AirStation One-Touch Secure System™ (AOSS™) uses the latest high-speed Wireless LAN technology delivering 270Mbps Wireless throughput. The AirStation incorporates a built-in 4-Port Router with fast 100Mbps throughput and a built-in ADSL2+ modem.

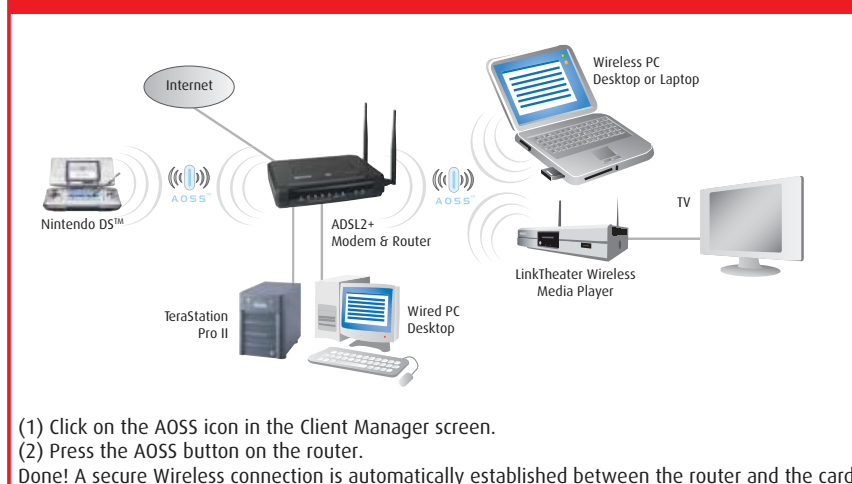


Wireless-N Nfiniti ADSL2+ Modem Router

## Key Specifications

- Built-in draft 802.11n WLAN up to 270Mbps speed
- Simple web browser configuration
- High-speed ADSL2+ connection with line rates of up to 24Mbps downstream and 1.5Mbps upstream
- SPI Firewall Protection and DoS Attack Prevention
- Built-in DHCP server
- Automatically senses connection type
- Four Built-in 10/100 ports for up to 4 simultaneous wired devices

## AOSS™ - One Click. One Touch. Done.



## SPECIFICATIONS

### Wireless LAN Interface

Standard Compliance	IEEE802.11b, IEEE802.11g, IEEE802.11n
Operating Frequency	2.412 ~ 2.472GHz ISM band (1-13channels)
Transmission Rate	IEEE802.11b: 11, 5.5, 2, and 1Mbps IEEE802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps
Media Access Protocol	CSMA/CA with ACK
Security	64/128-bit WEP, MAC Address ACL, WPA

### Wired LAN Interface

Standards Compliance	IEEE802.3u, IEEE802.3
Transmission Rate	10/100Mbps
Four Fast Ethernet Ports	RJ-45, MDI/MDIX Auto-sensing, SPI firewall

### Modem

Standard Compliance	ADSL, ADSL2 and ADSL2+ compliance
1 ADSL Port	RJ-11, inner pair (pin 2,3)

### Other

Weight	370g
Dimensions (WxDxH)	170 x 168 x 34mm
Power Supply	230 V AC; Output 12V AC, 1.25A
Power Consumption	Maximum - 12W
Operating Environment	0-40°C, 10-85% (non-condensing)

### Product Part Number

WBMR-G300N

### 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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