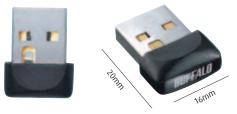
BUFFALO

Wireless Adapter

AirStation[™] N-Technology ISOMbps USB 2.0 Client

Buffalo's AirStation[™] N-Technology USB 2.0 Adapter offers a portable solution to add high-speed Wireless connectivity through an available USB port on your Windows laptop or desktop. With faster Wireless data rates and more coverage than legacy 802.11b/g products, the WLI-UC-GNM upgrades the performance of your PC by up to 150Mbps. It offers sufficient bandwidth and range to stream video, voice, and music and with support for the AirStation One-Touch Secure System[™] (AOSS[™]) you can set up a high-speed, secure Wireless network within minutes. For the Netbook or laptop user with a slow or limited Wireless connection, the AirStation[™] N-Technology USB 2.0 Adapter is the perfect solution.

Ultra compact - almost invisible in your PC
No snag design - so you can travel with this in the USB port
Easily upgrades your PC/Laptop to high speed 150Mbps
Wireless-N based performance
Easy setup in minutes



AirStation™ N-Technology USB 2.0 Adapter WLI-UC-GNM

Key Specifications

- Ultra compact almost invisible in your PC!
- Wi-Fi Certified[™] to insure compatibility with other certified devices
- Faster speed and greater range than standard 802.11g
- Designed to IEEE802.11n Specifications
- Wireless b/g and n Certified®
- Great for multimedia streaming or online gaming
- Easy Setup with AirStation One-Touch Secure System™ (AOSS™)
- Supports WPA2, WPA-PSK (TKIP, AES), and 128/64-bit WEP Security
- Supports USB 2.0
- Backward compatible with 802.11g and 802.11b
- For best performance, use with Buffalo N-Technology Router







Wireless Adapter

SPECIFICATIONS

Wireless LAN Interface	
Standard Compliance	IEEE802.11n, IEEE802.11g, IEEE802.11b
Transmission Method	Direct Sequence Spread Spectrum (DSSS), OFDM, SISO
Frequency Range	2.412 - 2.462GHz (1-11ch)
Antenna	1 x 1 SISO
Transmission Rate	802.11n mode: Max 150Mbps 802.11g mode: Max 54Mbps 802.11b mode: Max 11Mbps
Access Mode	Infrastructure Mode, Add hock Mode
Security	WPA2-PSK(AES, TKIP), WPA-PSK(AES, TKIP), 128/64-bit WEP

Interface	
Standard Compliance	USB 2.0
Connector Type	USB Type A

Other	
Supported OS Client	Windows [®] 7 [™] (32/64bit), Windows [®] Vista [™] (32/64bit), Windows [®] XP
Dimensions (WxHxD)	16 x 20 x 9mm
Weight	3g
Power Consumption	Max 2.5W
Operating Environment	0-40°C, 20-80% (non-condensing)
Power Supply	USB Bus Powered

Product Part Number

WLI-UC-GNM

(())) AOSS CERTIFIED ()) CERTIFIED

Related Products

WCR-GN - AirStation™ N-Technology 150Mbps Router, Access Point and Bridge

WBMR-HP-GN - AirStation™ N-Technology 150Mbps High Power Modem Router

*Maximum Wireless signal rate derived from IEEE Standard 802.11 specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead lower actual data throughput rate.

About Buffalo

Buffalo Technology 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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