

Wireless-N Dual Band Ethernet Converter - WLI-TX4-AG300N

The Buffalo Nfiniti Wireless-N Dual Band Ethernet Converter is an extremely versatile wireless client adapter. Use it to wirelessly connect gaming consoles, printers, media players, desktops, laptops, and any other device with an Ethernet port. With a built-in four port switch, up to 4 devices can be simultaneously connected to the Ethernet Converter for instant wireless connectivity.

Once the simple browser-based setup or AOSS™ one-touch configuration is complete, the Ethernet Converter can be moved from one device to another without reconfiguration. Dual band 2.4GHz and 5GHz capabilities allow you to separate your data streams. You can allocate one band for data and another for streaming media traffic. When combined with a Wireless-N router, you can take advantage of ultra fast Wireless-N throughput speeds (bit rates of up to 300Mbps*).



Dual Band

802.11n,
802.11g/b
or
802.11a



FOUR Ethernet Ports

Connect up to four wired Ethernet devices simultaneously



Simple Setup

No networking know-how needed!

Features and Benefits

- Designed to IEEE802.11n Draft 2.0 standard specifications
- Creates Draft 802.11n (2.4GHz/5GHz), 802.11g/b and 802.11a wireless networks
- Wireless Connections with bit rates up to 300Mbps*
- Four Built-in 10/100 Ports for up to four simultaneous wired devices
- Push-button secure wireless connections with AOSS
- Simple Web Browser configuration, no drivers needed
- Can be moved from device to device without reconfiguration
- Backward compatible with 802.11g, 802.11a, and 802.11b
- Supports WPA2, WPA-PSK (TKIP, AES) and 128/64-bit WEP Security
- For best performance, use with Buffalo Nfiniti Wireless-N Router
- Great for high-speed multimedia streaming or online gaming

Turn Wired Devices into Wireless Devices

Converts any device with an ethernet port into a wireless device:

- Game Systems
- Network Printers
- Media Players
- Laptops or Desktops
- Switches or Hubs
- Hard Drives



Dual Band Support



802.11n



802.11g/b



802.11a



Creates Draft 802.11n 2.4GHz or 802.11n 5GHz and 802.11g/b and 802.11a Wireless Networks

WLI-TX4-AG300N

Specifications

Wireless LAN Interface

Standard Compliance	IEEE802.11b/IEEE802.11g/Draft 2.0 IEEE802.11n (2.4GHz/5GHz)
Access Mode	Infrastructure mode, Ad-hoc mode
Security	WPA2, WPA-PSK(AES, TKIP), 128/64-bit WEP



Wired LAN Interface

Standards Compliance	IEEE802.3u (100 Base-TX) IEEE802.3 (10 Base-T)
LAN Port	10/100 Mbps Auto Sensing, Auto MDIX
Connector Type	RJ-45
Number of LAN Ports	4

Other

Dimensions	5.5 x 1.5 x 5.5 in.
Weight	9.87 oz
Operating Environment	0-40° C, 10-85% (non-condensing)
Power Consumption	Approx. 9.0W (Max)
Power Supply	AC100-240V, 50/60 Hz



**300 Mbps 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.*

Specifications and appearance are subject to change without notice.

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.