

AirStation™ Wireless N300

Dual Band USB Adapter

BUFFALO™

WI-U2-300D-EU

Compact and Versatile Dual-Band Wireless Networking

Buffalo Technology's new AirStation™ Wireless N300 Dual Band USB Adapter (WI-U2-300D-EU) is a quick and easy way to make your computer compatible with new dual band high speed routers.

Users will be impressed by the speed and ease of the new AirStation™ adapter which is compatible with both the 2.4GHz and 5GHz bandwidths for maximum versatility.

The 5GHz bandwidth is much less crowded and therefore ideal for faster, uninterrupted HD video streaming and concurrent Internet access. And depending on your network conditions, there are also advantages, to utilising the 2.4GHz spectrum such as further range.

Buffalo's new adapter makes fast data transfers, demanding applications, gaming, streaming video, and anything else, available in every corner of your home or office on almost any computer with an available USB port.

Fast and stable connections, a compact design that doesn't get in the way, plus a clipping extension cable for optimal placement: Buffalo's new adapter is the easy way to upgrade non-dual band computers!



WI-U2-300D-EU

Features and Benefits

- Compact, convenient, and providing excellent coverage
- Dual 2.4GHZ and 5GHz bands help reduce interference
- Versatile and able to connect to any available wireless signal
- Fast USB adapter enables high throughput of up to 300 Mbps
- Backward compatible with Wireless-G
- Push-button wireless setup with AOSS™ and WPS
- Transmit and receive multiple streams of data via wireless signals both to and from every corner of your home or office
- Easy CD-ROM setup



AirStation™ Wireless N300



Dual Band USB Adapter

WI-U2-300D-EU

Specifications

Wireless LAN Interface	
Standard Compliance	IEEE802.11b/g/n
Transmission Method	DSSS, OFDM, MIMO
Frequency Range	2412-2472MHz 5180-5825MHz
Transmission Rate	300 Mbps max. raw data throughput
Security	WPA2-PSK(AES, TKIP), WPA-PSK(AES, TKIP), 128/64bit WEP
Interface	
Standard Compliance	USB 2.0
Connector Type	USB type A
Other	
Supported OS	Windows 8 (32/64bit)/ Windows® 7 (32/64bit)/Windows® Vista™ (32/64bit)/Windows® XP (SP3)
Dimensions (WxHxD)	74x27x14mm
Weight	18g
Operating Environment	0-40°C, 10-85% humidity (non condensing)
Power Consumption	Max. 2.5W
Power Supply	Bus powered

Product Code
WI-U2-300D-EU



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 more than 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.

© Buffalo Inc. 2013. BUFFALO logo, AirStation, Nfiniti, AOSS, TeraStation, LinkStation, DriveStation, MiniStation and LinkTheater are either trademarks or registered trademarks of Melco Holdings Inc. or Buffalo Inc. Microsoft Windows and Microsoft logo are either registered trademarks or trademarks of Microsoft corporation in United States and/or other countries. The names and logos of other companies mentioned herein belong to their respective owners. The information within this datasheet is subject to change without notice. All rights reserved. E & OE.