



HIGH PERFORMANCE

AC866 DUAL BAND WIRELESS USB ADAPTER

Buffalo's AirStation™ AC866 Dual Band Wireless USB Adapter is a compact wireless client that connects your computer to an existing wireless network or hotspot for quick and easy wireless Internet access at speeds up to 866 Mbps. With two wireless radios for extreme performance and backward compatibility, the AirStation AC866 adapter offers the latest in wireless technology supporting 802.11ac and 802.11n, offering transfer speeds up to 866 Mbps in the 5 GHz spectrum. You can connect to a high-speed, secure wireless network with the simple push of a button with AirStation One-Touch Secure System™ (AOSS™). Enjoy the freedom of high-speed wireless connectivity in an instant.

FEATURES

PRODUCT HIGHLIGHTS

- Wireless 802.11ac
- Compatible with 802.11n
- Dual Band Support
- 5 GHz Speeds up to 866 Mbps*
- 2.4 GHz Speeds up to 300 Mbps*
- Compact Design

COMPACT DESIGN

AirStation AC866 Dual Band Wireless USB Adapter connects your desktop or laptop computer to your wireless network and its slim and compact form is easy to transport in a laptop case or pocket. Its compact design is perfect for use with laptop and netbook computers and is ideal for users on the go.

DUAL BAND

Offering wireless operation on both the 2.4 GHz and 5 GHz bands, the AirStation AC866 Dual Band Wireless USB Adapter is perfect for uninterrupted streaming of HD movies and music or basic Web and email access..

FAST WIRELESS CONNECTIVITY

With speeds up to 866 Mbps, AirStation AC866 Dual Band Wireless USB Adapter provides a fast 802.11ac wireless connection perfect for emailing and surfing the Web, downloading your favorite music and sharing pictures with friends and family. Easily add fast wireless connectivity to your computers or upgrade your connection and enjoy improved wireless speed and range.



COMPATIBILITY

Easily upgrade your wireless connectivity from previous wireless standards and maintain compatibility with existing devices. AirStation AC866 Dual Band Wireless USB Adapter is fully backward compatible with 11g and 11n for ease of use and added convenience.

EASY SETUP

AirStation AC866 Dual Band Wireless USB Adapter easily plugs in to any available USB port on your desktop or laptop computer and connects to your wireless network. Setup is simple: use the helpful Web interface to walk you through configuration and connect in minutes. The AirStation AC866 adapter also supports Buffalo AOSS and WPS for push-button connection. No drivers or software installation required!

WIRELESS SECURITY

AirStation AC866 Dual Band Wireless USB Adapter features multi-level wireless encryption options to prevent unauthorized access and protect your important data.

- WPA2, WPA-PSK (AES, TKIP), 128/64-bit WEP
- AOSS and WPS push button setup options automatically configure a secure wireless connection



SPECIFICATIONS

WIRELESS LAN INTERFACE

Standard Compliance:	IEEE802.11ac, IEEE802.11n, IEEE802.11g, IEEE802.11a, IEEE802.11b
Frequency Band:	Dual Band - 5 GHz or 2.4 GHz
Access Mode:	Infrastructure Mode, Ad-hoc Mode
Security:	WPA2, WPA-PSK (AES, TKIP), 128/64-bit WEP

USB Interface

Standard Compliance:	USB 2.0
Connector Type:	A type
Number of Ports:	1

OTHER

Dimensions (W x H x D)	1.22 x 0.59 x 3.66 in
Weight	1.2 oz
OS Compatibility:	Windows® 8 (32/64-bit), Windows® 7 (32/64-bit), Windows Vista® (32/64-bit), Windows® XP

BOX CONTENTS

AirStation AC866 Dual Band
Wireless USB Adapter WI-U2-866D
Quick Setup Guide
USB Extension Cable
Setup CD-ROM
Warranty Statement

5 GHz Speeds up to
866 Mbps!

2.4 GHz Speeds up to
300 Mbps!



24/7 TECH SUPPORT | 3 YEAR WARRANTY

(866) 752-6210 | USA & Canada Only

*300 Mb/s is the maximum wireless signal rate derived from IEEE 802.11n standard specifications achievable using two streams of 150 Mb/s each. 866 Mb/s is the maximum wireless signal rate derived from IEEE 802.11ac (Draft 2.0) standard specifications achievable using two streams of 433 Mb/s each. 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. Maximum speed and range is achievable when used with same enhanced mode technology.

©2013 BUFFALO INC. All rights reserved. BUFFALO and BUFFALO logo are either trademarks or registered trademarks of MELCO HOLDINGS INC. AirStation and AirStation logo are either trademarks or registered trademarks of BUFFALO INC. The names and logos of other companies mentioned herein belong to their respective owners.