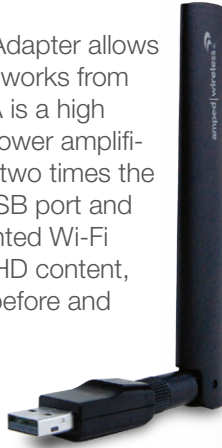


HIGH POWER™ 802.11AC WI-FI® USB ADAPTER

COMPACT | DUAL BAND

The Amped Wireless High Power 802.11ac Wi-Fi USB Adapter allows your Mac or Windows computer to connect to Wi-Fi networks from extreme distances and with blazing speed. The UA230A is a high performance Wi-Fi network adapter that features high power amplifiers and a high gain dual band antenna to achieve up to two times the range of standard Wi-Fi adapters. It connects to your USB port and features AC600 Wi-Fi technology to provide unprecedented Wi-Fi connection speeds. The UA230A allows you to stream HD content, download large files, and surf the web faster than ever before and with more range than you could have ever imagined. With its minimal and compact design, this Adapter is the perfect travel companion. It is both light and small, so just throw it in your carry-on and be on your way. Change the way you experience both at home and on-the-road Wi-Fi with the UA230A.



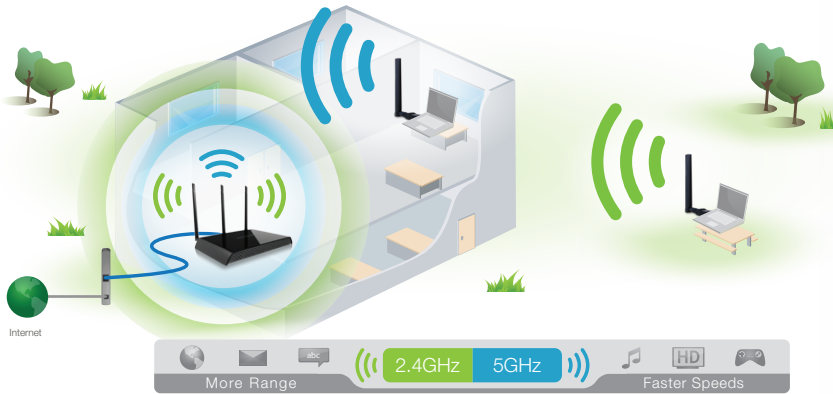
UP TO **2X** RANGE*

KEY FEATURES

- Extreme Wi-Fi Range**
High power amplifiers and a high gain antenna provide maximum range
- Ultra-Fast AC Wi-Fi Technology**
Supports next gen 802.11ac Wi-Fi for the fastest Wi-Fi data transfer speeds
- Compact Design**
Small size allows for easy storage and portability
- Detachable High Gain Antenna**
Achieve extreme range with your Wi-Fi device
- Simple Setup**
Install the Adapter in minutes with our quick and simple setup
- Universally Compatible**
Works with both Mac and Windows devices and all Wi-Fi router brands

HOW IT WORKS

The UA230A extends the Wi-Fi range of your Mac or PC and connects to both 2.4GHz or 5GHz Wi-Fi networks for maximum range and performance.



PERFORMANCE COMPARISON

INTERNAL WI-FI ADAPTER

HIGH POWER WI-FI ADAPTER



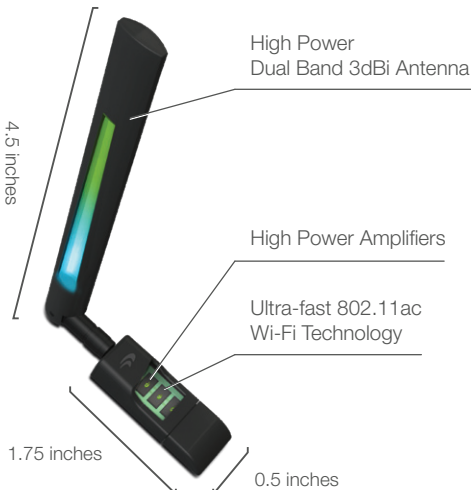
VS



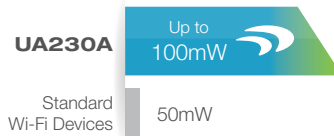
- No amplifier
- Internal antenna with no gain
- Poor Wi-Fi throughput

UP TO **2X** THE RANGE
AND **3X** THE SPEED!*

HIGH POWER TECHNOLOGY



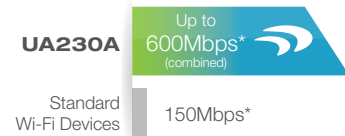
Wi-Fi Output Power Amplifiers



Wi-Fi Antenna Power Antennas



Wi-Fi Data Speeds Technology



mW = Milliwatt (Output Power Measurement) dBi = Decibel (Antenna Gain Measurement)

■ 2.4GHz ■ 5.0GHz

PRODUCT COMPARISON

	Standard Wi-Fi Adapter	N300 Wi-Fi Adapter UA600	AC600 Dual Band Wi-Fi Adapter UA230A	AC1200 Dual Band Wi-Fi Adapter ACA1
SPEED PERFORMANCE				
N150 Wireless-N Speeds	●			
N300 Wireless-N Speeds		●		
AC600 Dual Band N+AC Speeds			●	
AC1200 Dual Band N+AC Speeds				●
COVERAGE				
Limited Range	●			
2X Range			●	
3X Range		●		
3X+ Range				●
ANTENNAS				
Internal / No Gain	●			
External / Detachable		●	●	●
High Gain		●	●	●
Dual Band			●	●
KEY FEATURES				
Mac and Windows Compatible		●	●	●
Buffer-Free HD Streaming			●	●
Ultra-Fast Data Transfers			●	●

2.4GHz | 5GHz

WORKS WITH
802.11 a/b/g/n **AC**

SIMPLE SETUP

- 1 Insert CD and install software (or download software from web)



- 2 Plug the adapter into your PC/Mac



- 3 Scan for a wireless network and connect



TECHNICAL SPECIFICATIONS

Wireless Standard: 802.11a/b/g/n/ac

Frequency Band: 2.4GHz / 5GHz

Wireless Speed: AC600

2.4GHz: 150Mbps + 5GHz: 433Mbps

Amplifiers: 1 x High Power Amplifier

1 x Low Noise Amplifier

Wireless Security: WEP, WPA, WPA2

Antenna: 1 x High Gain Dual Band 3dBi Antenna

1 x RJ-SMA Antenna Connector

Interface: USB 2.0

Warranty: 1 Year

SETUP REQUIREMENTS

- Wireless 802.11a/b/g/n or ac 2.4GHz or 5GHz Network
- Windows® XP, Vista, 7, or 8
- Mac OS X 10.4 to 10.8
- CD/DVD drive
- 100MB of free disk space
- One available USB port

PRODUCT CONTENTS

- 1 x High Power 802.11ac Wi-Fi USB Adapter
- 1 x Detachable High Gain Dual Band Antenna
- 1 x Setup Guide
- 1 x CD: User's Guide and Software

Specifications are subject to change without notice.

* Range specifications are based on performance test results. Actual performance may vary due to differences in operating environments, building materials and wireless obstructions. Wireless coverage claims are used only as a reference and are not guaranteed as each wireless network is uniquely different. Maximum wireless signal rate derived from IEEE 802.11 standard specifications. Actual data throughput may vary as a result of network conditions and environmental factors. AC600 wireless signal speeds achieved when connecting to other 802.11ac devices. Output power specifications are based on the maximum possible radio output power plus antenna gain.

Wi-Fi, Wi-Fi Protected Setup, and WPA2 are either registered trademarks or trademarks of the Wi-Fi Alliance. All other trademarks referenced herein are the properties of their respective owners.

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