

High Power Wireless-N Dual Band Directional USB Adapter

UA2000

The Amped Wireless High Power Wireless-N Dual Band Directional USB Adapter provides your Mac or Windows laptop or desktop computer with high speed dual band 300Mbps Wi-Fi access and superior wireless range. The UA2000 is a high performance wireless network adapter that allows your PC or Mac to connect to 2.4GHz or 5.0GHz 802.11a/b/g/n Wi-Fi networks from up to three times greater distance than other wireless adapters through the use of a high gain directional antenna, dual band power amplifiers and wireless reception amplifiers. The UA2000 can also be clipped onto your laptop monitor for added mobility.



PREMIUM-DB
DUAL BAND WIRELESS COVERAGE



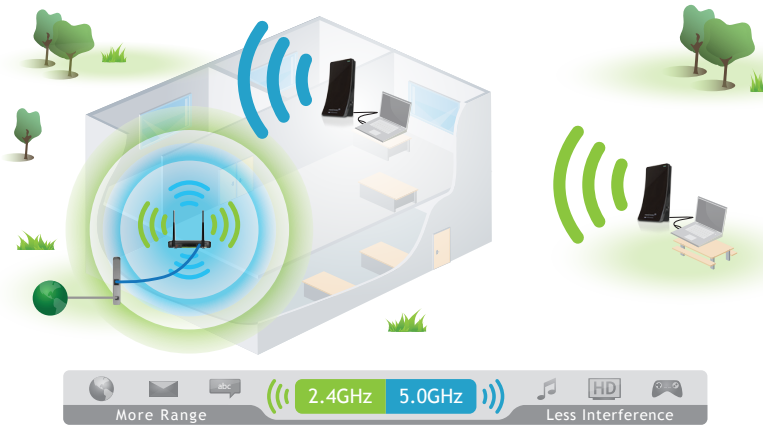
3X RANGE*

Key Features

- 3x the wireless output power of standard wireless adapters for maximum range
- Operates in 2.4GHz and 5.0GHz modes to avoid interference
- Works with all brands of wireless a/b/g/n 2.4GHz or 5.0GHz networks
- 5.0GHz connections provide lag-free HD media streaming and gaming

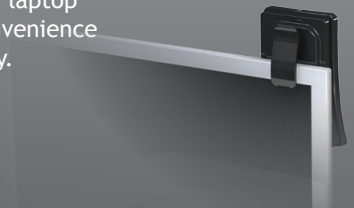
How it Works:

The High Power Wireless-N Dual Band USB Adapter connects to both 2.4GHz or 5.0GHz Wi-Fi networks with maximum range and performance.



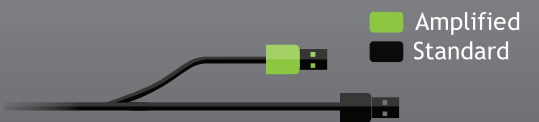
Laptop Clip Included

Mount on your laptop screen for convenience and portability.



Dual USB Connection

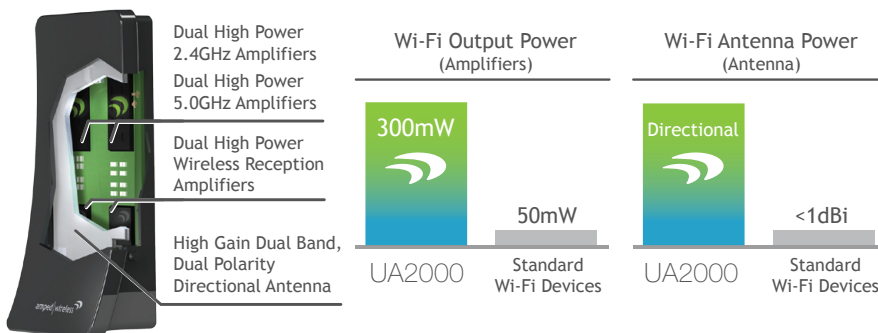
Use 1 USB connection for standard use or 2 USB connections for **boosted** performance!



Does not require two USB ports to function.

Advanced Amped Technology:

High Power Dual Band Amplifiers and Directional Antenna boost wireless performance






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

High Power Directional Antenna

Concentrates Wi-Fi power to a single direction for more wireless range and performance



Product Feature Set & Performance Comparison:

	Standard (Internal) Laptop Wi-Fi Adapter	High Power USB Adapter UA1000	High Power Dual Band USB Adapter UA2000
SPEED PERFORMANCE			
150Mbps	● *		
300Mbps Wireless-N Data Speed		●	
300/300Mbps Wireless-N Data Speed			●
Dual Band 2.4GHz / 5.0GHz			●
COVERAGE			
Limited	● *		
Great / 3x Range		●	●
ANTENNA			
Internal / 0dBi	●		
Dual Polarity		●	●
High Gain		●	●
Directional		●	●
Dual Band			●
FEATURES			
Laptop Monitor Clip		●	●
Mac and Windows Compatible		●	●

* Specifications for internal wireless adapters may vary

Technical Specifications:

Wireless Standard: 802.11a/b/g/n
 Frequency Band: 2.4GHz, 5.0GHz
 Security: WEP, WPA, WPA2, WPA Mixed, WPS
 Data Rate: 2.4GHz: 300Mbps (Rx), 300Mbps (Tx)
 5.0GHz: 300Mbps (Rx), 300Mbps (Tx)
 Wireless Sensitivity: -95dBm (Max)
 Wireless Output Power: 26dBm (Max)
 Amplifier: Dual Low Noise Amplifier
 Dual 2.4GHz Power Amplifiers
 Dual 5.0GHz Power Amplifiers

Antenna:
 • 1 x High Gain Dual Band, Dual Polarity Directional Antenna
 Interface: USB 2.0
 Warranty: 1 Year

Setup Requirements:

- Wireless 802.11a/b/g/n, 2.4/5.0GHz Network
- PC with Windows® 2000, XP (32/64 bit), Vista (32/64 bit), or 7 (32/64 bit)
- Mac OS X 10.4, 10.5, 10.6, or 10.7
- CD/DVD drive
- 100MB of free disk space
- One available USB 2.0 port
 (Two USB 2.0 port for maximum performance)

Product Contents:

- High Power Wireless-N Directional Dual Band USB Adapter
- Dual USB 2.0 Cable
- Setup Guide
- CD: User's Guide and Software
- Laptop Monitor Mounting Clip



Smart 3 Step Setup (Mac and PC)

- 1 Insert CD and install software
- 2 Plug the adapter into your PC/Mac
- 3 Scan for a wireless network and connect

Step by Step Installation Video included

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. Performance may increase or decrease over the stated specification. Wireless coverage claims are used only as a reference and are not guaranteed as each wireless network is uniquely different.

Designed by Amped Wireless in the USA

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