

High Power Wireless-N 500mW Directional USB Adapter

UA1000

The Amped Wireless High Power Wireless-N 500mW Directional USB Adapter provides your Mac or Windows laptop or desktop computer with high speed 300Mbps Wi-Fi access and superior wireless range. The UA1000 is a high performance wireless network adapter that allows your PC or Mac to connect to 2.4GHz 802.11b/g/n Wi-Fi networks from up to three times greater distance than other wireless adapters through the use of a high gain, dual polarity, directional antenna, dual 500mW power amplifiers and wireless reception amplifiers. The UA1000 can also be clipped onto your laptop monitor for added mobility.



PREMIUM WIRELESS COVERAGE



Key Features

- 3x the wireless output power of standard wireless adapters for maximum range
- Connect to more networks from greater distances
- Works with all brands of wireless b/g/n 2.4GHz networks
- Great for streaming lag-free HD media streaming and gaming

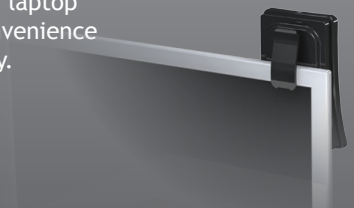
How it Works:

The High Power Wireless-N Directional USB Adapter connects to Wi-Fi networks for maximum range and performance.



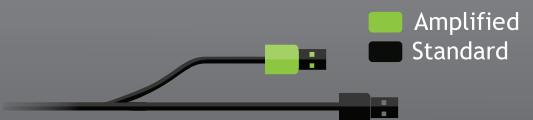
Laptop Clip Included

Mount on your laptop screen for convenience and portability.



Dual USB Connection

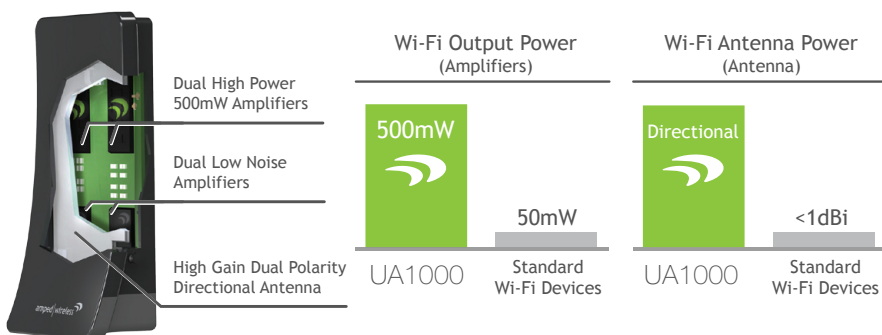
Use 1 USB connection for standard use or 2 USB connections for **boosted** performance!



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: 802.11b/g/n
 Frequency Band: 2.4GHz
 Security: WEP, WPA, WPA2, WPA Mixed, WPS
 Data Rate: 2.4GHz: 300Mbps (Rx), 300Mbps (Tx)
 Wireless Sensitivity: -95dBm (Max)
 Wireless Output Power: 27dBm (Max)
 Amplifier: Dual Low Noise Amplifier
 Dual 2.4GHz 500mW Power Amplifiers
 Antenna:
 • 1 x High Gain Dual Polarity Directional Antenna
 Interface: USB 2.0
 Warranty: 1 Year

Setup Requirements:

- Wireless 802.11b/g/n, 2.4GHz Network
- PC with Windows® 2000, XP (32/64 bit), Vista (32/64 bit), or 7 (32/64 bit)
- Mac OSX 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 500mW Directional 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

Amped Wireless
 13089 Peyton Dr. #C307
 Chino Hills, CA 91709

www.ampedwireless.com
 1(888) 573-8830