

2



# Install Software

The menu page should appear.

Select the instructions for your operating system below and install the driver for the USB adapter.

Windows Instructions: This Side Mac Instructions: Back Side

Do not insert the USB Adapter until after the software/driver has been fully installed.

Follow the Instructions for your Operating System:

# Windows 7 and Vista

## A. From the Menu page, select Install Software B. Start the Driver Installation



If the Menu page does not appear, browse the CD drive and double-click the Autoload.exe file

## C. Continue the Driver Installation

Anped Wireless USB Wirele	ess-N Driver		
Click install to begin the install Byou want to review or change woord.	nlen. any of your installation settings, click Da	ck. Click Cencel to exit th	
InstaliShield	< Beck	istal Car	ncel

Follow the instructions that appear and click Install to continue the installation.

## E. Insert the High Power USB Adapter



After the computer has fully rebooted, locate two available USB ports and insert the USB Adapter. Windows should automatically begin installing the



If prompted, click Yes to begin the installation.

## D. Restart your Computer



A prompt will appear asking you to restart your computer. Select Yes and click Finish to restart.

## F. Connect to a Wireless Network



Locate the Wireless Icon in the Windows System tray (bottom right-hand corner) and click it to view available wireless networks. Highlight your

driver for use with the USB Adapter. If only one USB port is available, insert the USB connector labeled Primary.

#### G. Connect to a Wireless Network



If the network you are trying to connect to has security enabled you will need to enter it here.

# Windows XP and 2000

A. From the Menu page, select Install Software B. Start the Driver Installation



If the Menu page does not appear, browse the CD drive and double-click the Autoload.exe file

#### C. Restart your Computer



A prompt will appear asking you to restart your computer. Select Yes and click Finish to restart.

#### E. New Hardware Wizard



When the New Hardware Wizard appears and asks to search for software, select No, not this time. Click Next to continue.

#### G. Connect to a Wireless Network



Once Windows has completed the software installation locate the Amped Wireless Utility on your desktop and

desired network and click Connect.



Click Next to begin the installation. Follow the instructions that appear and click Install to continue.

D. Insert the High Power USB Adapter



After the computer has fully rebooted, locate two available USB ports and insert the USB Adapter. The Found New Hardware Wizard should appear. If only one USB port is available, insert the USB connector labeled Primary.

#### F. New Hardware Wizard



When prompted by the New Hardware Wizard to install the software, select Install the Software Automatically (Recommended) and click Next.

#### H. Connect to a Wireless Network

Profile Name:	Amped_Wireless	802 1x configure	
Network Name(SSED):		EAP TYPE :	
		Tunnel : Privision Mode :	
Orannel	6 (243794-t)	Username :	
Wreless network sec	utty		
This network request	a key for the following:	Identity :	
Net	vok Authentication: WPA2-PSK		
	Data encryption: AES	Domain :	
	SPHASE	Password :	
Key index (advanced	1.1.1	Certificate :	
Network key:			
		PAC : Auto Select PAC	
Confirm network keys			
0.	Carce		

Highlight the network that you wish to connect to and double-click it to connect. If your network

#### open the software by double-clicking the icon. Select the Available Network tab to view nearby networks.

has security enabled, you can enter it in the Network Key field and click OK.



#### A. Access the Menu



From the autoload page, click on Start Here to open the menu. If the menu does not load browse the CD to find the Start Here file.

#### C. Select your Operating System



From the CD Menu, select the software version that your Mac is using to begin installing the software (i.e. 10.7, 10.6, 10.5 or 10.4).

#### E. Install the Software



Follow the instructions and click Continue to install the software. If prompted, select a destination for the driver software. This is typically the Macintosh HD. Click Continue.

#### G. Turn Off Your AirPort Card



After the computer reboots, disable any AirPort cards by selecting the wireless icon (upper rightcorner) and select Turn AirPort Off. If you do not have an Airport Card continue to Step H.

#### I. Activate the USB Adapter



You may be prompted to activate your USB Adapter in Network Preferences. If not, select the Apple Button (upper left corner) and select System Preferences from the drop-down list. From there, select Network.

#### **B.** Find your Operating System Version



Click on the Apple Icon (upper-left corner). Select About this Mac and note the Mac OS X version.

#### D. Find the Folder on the Setup CD



Open your OS X version folder, and then click Installation file to begin the installation.

#### F. Restart your Computer



When the software has installed, you will be asked to restart your Mac. Click Restart to reboot your computer.

#### H. Insert the High Power USB Adapter



Once all Airport cards are disabled, insert the High Power USB Adapter into your USB port. Locate two available USB ports and connect the adapter to your computer. If only one USB port is available, only insert the USB connecter labeled Primary.

#### J. Activate the USB Adapter

Loca	tion: Automatic	\$
Europation Enclamented Connected Connected Connected Connected Connected Connected Connected	Status: Configure: IP Address: Subnet Mask: Router: DNS Server: Search Domains:	Cable Unplugged The cable for former Adaptor (m2) is not paged in . Using DHCP •
+ - 0-		Advanced) (7

K. Activate the Adapter (OS X 10.4/10.5 Only)

► Show All		٩	
Configure IPv4: Configure IPv4: IPv4 Address: Subnet Mask: Configure IPv6: Router: IPv6 Address: Prefix Length:	en2) XXS WINS AppleTalk 8/ Using DHCP DHC Automatically	22.1X Proxies Ethernet Renew DHCP L Renew DHCP L (If request	
0		Cancel	

In the Advanced menu, check that the adapter is Using DHCP and then click OK.

## M. Connect to a Wireless Network



Utility icon to load the utility. Select the Available Network tab to view nearby wireless networks. Highlight your desired network and click Connect. Note: Click Add to Profile after highlighting your network to save it and

have the Utility connect automatically when in range.

# How to Upgrade your Antenna

FOR U 10.4 figer and 10.: Select Ethernet Adapter (en#) and click Advanced. Continue to Step K For OS X 10.6 Snow Leopard and 10.7 Lion: Select 11n Adapter and click Apply.

Continue to Step M

L. Activate the Adapter (OS X 10.4/10.5 Only)

	Location:	Automatic	•
Buetooth Mat Connected Charact Mat Connected FreWe For Connected Connected Connected Charact		Status: Configure: IP Address: Subnet Mask: Router: DNS Server: Search Domains:	Cable Unphaged The cable & Dennen Adaptor lend is not work the open of the o

Click Apply to activate your USB Adapter.

## N. Connect to a Wireless Network

Wireless Network S	ecurity Properties
Profile Name :	
SSID : Amped_Wireless_Main	
This is a computer-to-computer (AdHoc) ne	etwork; wireless access points are not used.
Channel : 1 \$	
Wireless Network Security Properties	
This network requires a key for the following :	
Network Authentication : WPA2_PSK	
Data Encryption : AES	
ASCII	
Key index (advanced) : 1 *	
Network key :	
Confirm network key :	
	Cancel OK

If your network has security enabled, enter the security key here. Re-enter it again to confirm. Click OK to begin using your new wireless adapter.

Upgrading your antenna can provide more range and distance for different types of wireless applications. The Amped Wireless High Power USB Adapter is compatible with any High Gain 2.4GHz Wi-Fi antenna with a RP-SMA connector. Simply unscrew the original antenna and screw on the upgraded antenna for more range and distance. For more information on High Gain antennas visit the Amped Wireless website.



# Using the Adapter with only One USB Connector

The High Power 600mW USB Adapter features two USB connectors for providing the maximum performance through the power of two USB ports. However, in the case that you wish to only use one USB connection, simply insert only the USB connector labeled "PRIMARY." For full range and performance the USB connector labeled "AMPED" must also be inserted.





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