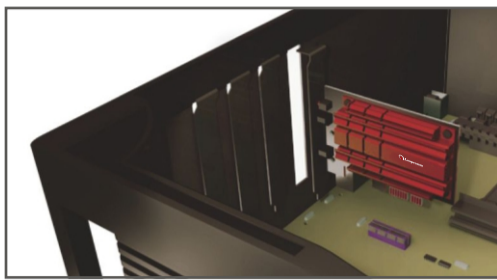


High Power AC WiFi Adapter PCI-E Card

1 Install Adapter



Install the Adapter

Power off your PC and open the case to find an available PCI-E slot.

Insert the Adapter into the available LP-9094 slot and close the lid.



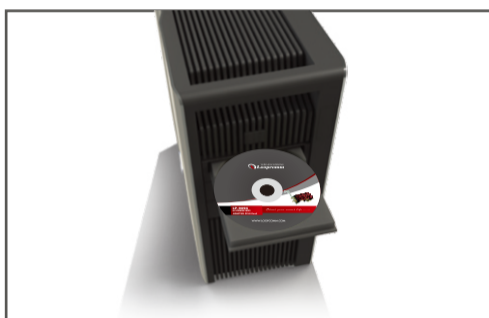
Attach the Antennas

Locate the Antenna Stand and fasten the two antennas onto the antenna connectors.

Attach the antenna cable to the antenna connectors on the Adapter (located on the back of your PC).

If you choose not to use the antenna stand, you may also attach the antennas directly to the antenna connectors on the Adapter.

2 Insert the Setup CD



a Power on your Desktop PC

b Insert the Setup CD

Note: Windows XP Users

A **Found New Hardware Wizard** prompt will appear when your PC has powered on. Click **Cancel** to close the window and continue with the installation in Step 3 below.

3 Follow the Instructions for your Operating System

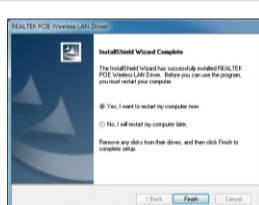
Windows 8,7, and Vista Windows XP

A. From the Menu page, select **Driver Installation**



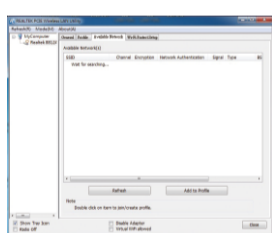
If the Menu page does not appear, browse the CD drive and double-click the **Autorun.exe** file.

B. Restart your Computer



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

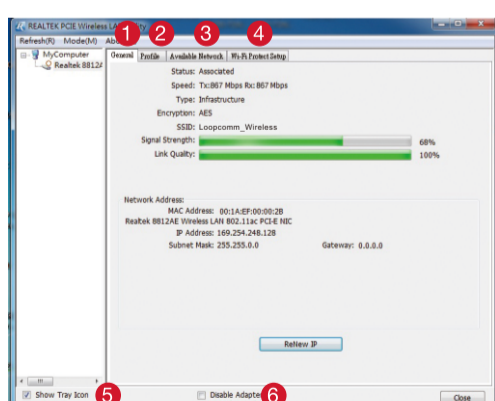
C. Locate a Wireless Network



Once Windows has completed the driver installation after restart, you may find Rosewill Wireless Utility on your desktop. Double click the software, and select the **Available Networks** to search the networks.

Pick the WiFi that you want to connect to and double click; then your computer will scan the WiFi automatically while available.

4 Utility Introduction



- 1** General: Show the basic information of connection and Network Address information
- 2** Profile: Include the settings of saved WiFi network and the status of the adapters
- 3** Available Network: Show all the WiFi you can connect to.
- 4** WiFi Protected Setup(WPS): By a push of WPS button, you can connect to a WiFi network with device supporting WPS function.
- 5** Radio off: Disable the wireless function of AC1200PCE, and you won't be able to connect WiFi via AC1200PCE
- 6** Disable Adapter: Disables AC1200PCE from your computer.

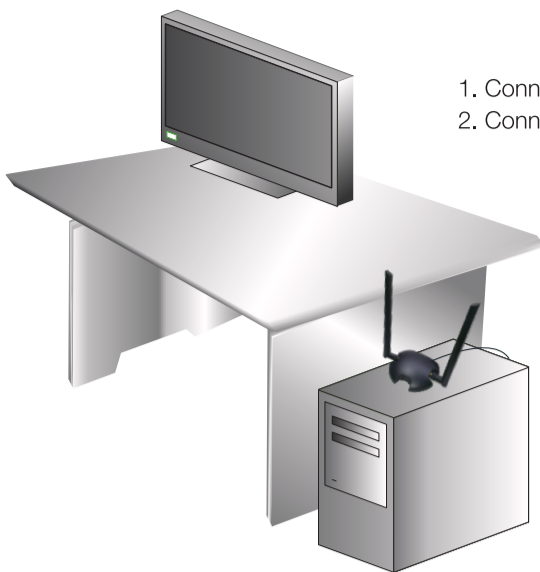
5 LED Indications



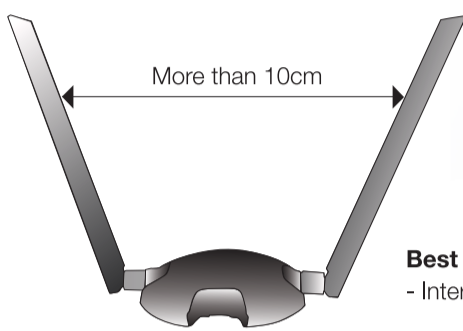
Activity LED:

Light Blink: Data transfer via 2.4GHz or 5.0GHz connection.

6 Antenna Connectors:



1. Connect the antennas directly
2. Connect via the antenna stand for further locations.



Best Angle for Antennas

- Interference avoidance from closed antennas

7 Troubleshooting

PROBLEM: My Wi-Fi speed seems slow or not at 802.11ac rates.

- SOLUTIONS:**
- To achieve 802.11ac Wi-Fi speeds, it is necessary to connect to an 802.11ac Wi-Fi router. For optimal performance we recommend the Amped Wireless RTA15 router.
 - You may be experiencing your Internet speed and not your local network speed. Internet speeds are limited by the Internet bandwidth provided by your service provider. Websites such as www.speedtest.net test Internet speed and not your internal network speed. Transferring files between two local computers would give you your actual network speed.
 - Check that your antennas are fastened tightly to the antenna ports or antenna stand. Place the antenna stand in a location with less obstructions and angle the antennas for better performance.

PROBLEM: I've inserted the LP-9094 and installed the drivers, but I am unable to connect to any Wi-Fi networks.

- SOLUTIONS:**
- Check that your LP-9094 adapter was properly inserted into your LP-9094 slot and that the antennas are fastened tightly.
 - Go to your Control Panel and uninstall the LP-9094 driver/software. Check that all antivirus programs are disabled. Then reinstall the LP-9094 driver/software.

8 Warranty and Regulatory Information

The Amped Wireless (A division of Newo Corporation, Inc.) Limited Warranty

Warranty Period: The Amped Wireless Limited Warranty is for one (1) year from the date of purchase for new products. Refurbished products carry the Limited Warranty for thirty (30) days after the date of purchase.

Guarantee: Amped Wireless warrants to the original purchaser that the hardware of this Amped Wireless product shall be free of defects in design, assembly, material, or workmanship.

Conditions: The Amped Wireless Limited Warranty is for repair or replacement only at the sole discretion of Amped Wireless. Amped Wireless does not issue any refunds for purchased product. In the event that Amped Wireless is unable to repair or replace a product (i.e. discontinued product), Amped Wireless will offer a credit toward the purchase of a similar product of equal or lesser value direct from Amped Wireless. Any repaired or replacement products will be warranted for the remainder of the original Warranty Period or thirty (30) days, whichever is longer. Amped Wireless reserves the right to discontinue any of its products without notice, and disclaims any limited warranty to repair or replace any such discontinued product. Amped Wireless reserves the right to revise or make changes to this product, its documentation, packaging, specifications, hardware, and software without notice. If any portion of the Amped Wireless Limited Warranty is found to be unenforceable, its remaining provisions shall remain in effect. All costs of shipping the product to Amped Wireless shall be borne solely by the purchaser.

limitations: in no event shall amped wireless' (newo corporation's) liability exceed the amount paid by you for the product from direct, indirect, special, incidental or consequential damages resulting from the use of the product, its accompanying software, accessories or its documentation. the amped wireless limited warranty does not apply if: (a) the product assembly has been opened or damaged, (b) the product or its software or firmware has been altered or modified, (c) the product has not been used and installed in accordance to Amped Wireless' instructions, (d) the product has been subjected to misuse, or negligence. Amped Wireless does not guarantee the continued availability of a third party's service for which this product's use or operation may require. The Amped Wireless Limited Warranty does not protect against acts of God, vandalism, theft, normal wear and tear, obsolescence and environmental damages such as, but not limited to, weather and electrical disturbances. The Amped Wireless Limited Warranty is the sole warranty for this product. There are no other warranties, expressed or, except required by law, implied, including the implied warranty or condition of quality, performance merchantability, or fitness for any particular purpose.

How to Claim Warranty: In the event that you have a problem with this product, please go to www.ampedwireless.com/support to find help on solving your problem. In the event that you cannot and need to file a warranty claim, please call Amped Wireless' Customer Service or visit www.ampedwireless.com/support to fill out a Return Authorization (RMA) form and obtain a Return Authorization (RMA) number. A dated proof of original purchase and the RMA number is required to process warranty claims. You are responsible for properly packaging and shipping the product at your cost and risk to Amped Wireless. The bearer of cost related to shipping repaired or replaced product back to the purchaser will be at the sole discretion of Amped Wireless and determined based on the details of each RMA case. Customers outside of the United States of America are responsible for all shipping and handling costs including custom duties, taxes and all other related charges.

Technical support: The Amped Wireless Limited Warranty is not related to the terms, conditions and policies of Amped Wireless Elite Support offerings. For questions regarding support, please contact techsupport@ampedwireless.com.

9 Regulatory Information

Federal Communication Commission Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: To assure continued compliance, any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. (Example - use only shielded interface cables when connecting to computer or peripheral devices).

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.