

Quick Install Guide

Windows XP/VISTA/WIN7 Installation

1 When the main screen appears, click **Setup** to continue.

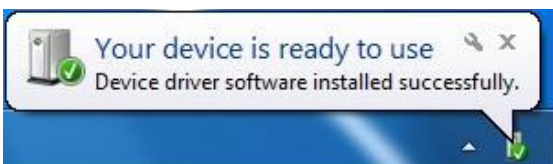
2 Click **Next** to continue.



3 Select **Yes, I want to restart my computer now** and click Finish to reboot your computer.



4 Insert the USB adapter into USB port of your computer. The system will automatically detect the new hardware.



5 Right click on the icon on system tray and select Open Config Utility to open the configuration tool.



Configuration Tool

General Tab

The General page displays the detail information of current connection.

General | Profile | Available Network | Status | Wi-Fi Protect Setup

Status: Not Associated

Speed: N/A

Type: N/A

Encryption: N/A

SSID:

Signal Strength:

Link Quality:

Network Address:

MAC Address: 00:E0:4C:02:60:82

Realtek 8812AU Wireless LAN 802.11ac USB NIC

IP Address: 0.0.0.0

Subnet Mask: 0.0.0.0

Gateway:

ReNew IP

Available Network Tab

The Network page displays the information of surrounding APs from last scan result. The tab lists the information including SSID, Network type, Channel, Wireless mode, Encryption and Signal.

General | Profile | Available Network | Status | Wi-Fi Protect Setup

Available Network(s)

SSID	Channel	Encryption	Network Authentication	Signal	Type
98wifroot	1	AES	WPA2 Pre-Shared Key	58%	Infrastru
BABABABA	1	AES	WPA2 Pre-Shared Key	62%	Infrastru
ZT01457_88539_...	1	AES	WPA2 Pre-Shared Key	100%	Infrastru
ap-game-666661	1	None	Unknown	62%	Infrastru
3602_419	2	AES	WPA2 Pre-Shared Key	68%	Infrastru
SMOLTZ_CLIENT...	2	None	Unknown	58%	Infrastru
ap-game-b1c60c	2	None	Unknown	58%	Infrastru
Atheros_XSpan_2G	3	AES	WPA2 Pre-Shared Key	44%	Infrastru
dlink-615	3	None	Unknown	24%	Infrastru
41 2	4	TKIP/AES	WPA Pre-Shared Key/...	64%	Infrastru
AP60_Arthur_Test	4	None	Unknown	44%	Infrastru
mina	4	AES	WPA2 Pre-Shared Key	100%	Infrastru
sheng_wu	4	None	Unknown	24%	Infrastru
Abocom-Wireless	6	None	Unknown	42%	Infrastru
ArthurAP	6	TKIP/AES	WPA Pre-Shared Key/...	72%	Infrastru
RT2880_AP	6	None	Unknown	48%	Infrastru

Refresh Add to Profile

Note
Double click on item to join/create profile.

Profile Tab

Profile can book keeping your favorite wireless setting among your home, office, and other public hot spot. You may have multiple profiles, and activate the correct one at your preference.

General | Profile | Available Network | Status | Wi-Fi Protect Setup

Available Profile(s)

Profile Name	SSID
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Add

Remove

Edit

Duplicate

Set Default

Status Tab

This page displays the information of the wireless card including, Manufacture, NDIS driver version, MAC, data rate, associated channel and uptime.

General | Profile | Available Network | Status | Wi-Fi Protect Setup

Manufacturer Intelligent

NDIS Driver Version 1023.6.225.2013

Short Radio Header Yes

Encryption Disabled

Authenticate Open System

Channel Set Default

MAC Address 00:E0:4C:02:60:82

Data Rate (AUTO) Tx:1 Mbps Rx:1 Mbps

Channel (Frequency) 36 (5180 MHz)

Status Not Associated

SSID

Network Type

Power Save Mode None

Associated AP MAC 54:C9:8F:00:70:00

Up Time (hh:mm:ss) 0:03:11

Wi-Fi Protected Setup Tab

The primary goal of Wi-Fi Protected Setup (Wi-Fi Simple Configuration) is to simplify the security setup and management of Wi-Fi NETWORKS. The STAs as an Enrollee or external Registrar supports the configuration setup using PIN (Personal Identification Number) configuration or PBC (Push Button Configuration) method through an internal or external Registrar.

The screenshot shows a web-based configuration page for Wi-Fi Protected Setup (WPS). The page has a tabbed interface with the following tabs: General, Profile, Available Network, Status, and Wi-Fi Protect Setup. The active tab is 'Wi-Fi Protect Setup'. The main heading is 'Wi-Fi Protected Setup (WPS)' with the subtitle 'An easy and secure setup solution for Wi-Fi network'. Under 'Role Selection', the 'As WPS Device' option is selected. The 'Pin Input Config (PIN)' section shows a PIN code of 38699382 and a button labeled 'Pin Input Config (PIN)'. The 'Push Button' section provides instructions and a button labeled 'Push Button Config (PBC)'.

General Profile Available Network Status Wi-Fi Protect Setup

Wi-Fi Protected Setup (WPS)

An easy and secure setup solution for Wi-Fi network

Role Selection

As WPS Device

Pin Input Config (PIN)
After pushing the PIN button. Please enter the PIN code

PIN Code : 38699382

Pin Input Config (PIN)

Push Button
After pushing the PBC button. Please push the physical button on your AP or visual button on the WPS config page.

Push Button Config (PBC)

FCC Statement:

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 communications. 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: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

This device and its antennas(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with FCC multi-transmitter product procedures.

IMPORTANT NOTE:

Federal Communication Commission (FCC) Radiation Exposure Statement

This EUT is compliant with SAR for general population/uncontrolled exposure limits in ANSI/IEEE C95.1-1999 and has been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C.

IC Statement:

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

For product available in the USA/Canada market, only channel 1~11 can be operated. Selection of other channels is not possible.

Pour les produits disponibles aux États-Unis / Canada du marché, seul le canal 1 à 11 peuvent être exploités. Sélection d'autres canaux n'est pas possible.

This device and its antennas(s) must not be co-located or operating in conjunction with any other antenna or transmitter except in accordance with IC multi-transmitter product procedures.

Cet appareil et son antenne (s) ne doit pas être co-localisés ou fonctionner en association avec une autre antenne ou transmetteur.

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

les dispositifs fonctionnant dans la bande 5150-5250 MHz sont réservés uniquement pour une utilisation à l'intérieur afin de réduire les risques de brouillage préjudiciable aux systèmes de satellites mobiles utilisant les mêmes canaux.

IMPORTANT NOTE:

IC Radiation Exposure Statement

This EUT is compliance with SAR for general population/uncontrolled exposure limits in IC RSS-102 and had been tested in accordance with the measurement methods and procedures specified in IEEE 1528.