CERIO Corporation

IW-100 A1

eXtreme Wave 2 11n/ac 2.4/5Ghz 2x2 In Wall PoE Access Point (100mW)

Quick Start Guide

www.cerio.cc +(886) 2-8911-6160 issales@cerio.com.tw

1. **Product Outward Appearance** 3
2. **Panel Function Descriptions** 5
3. **Installation the In wall Access Point** 6
4. **Software Configuration** 7
1. **Login IW-100 A1 Web Page** 10

1. Product Outward Appearance

EU Device

Product Front

Product Reverse side

Product Front + Faceplate

Product Reverse side + Faceplate

US Device

Product Front

Product Reverse side

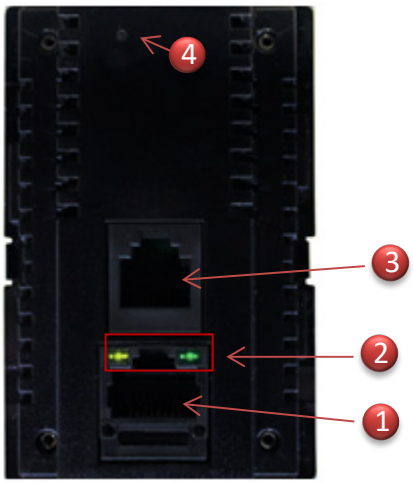
Product Side

Product Front + Faceplate

Product Reverse side + Faceplate

2. Panel Function Descriptions

Product Front



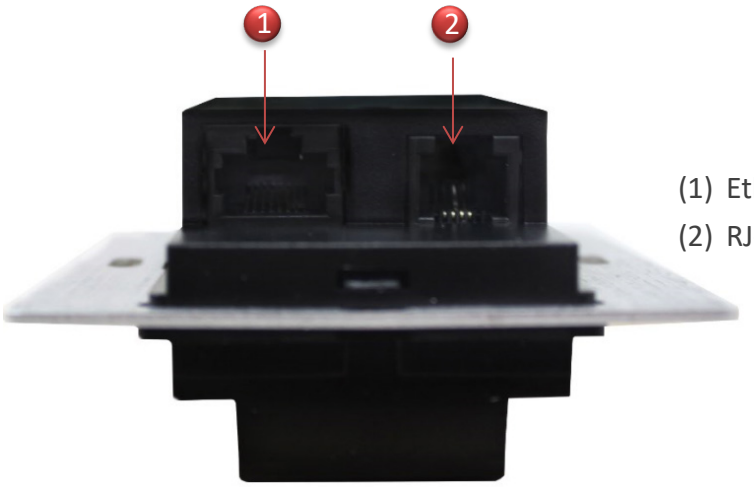
(1) RJ-45 Ethernet Port

(2) Ethernet LED

- When right side orange light lit indicates starting device, enter the software boot program LED will goes out. When system is operating normally, client connection Ethernet port and transfer data then LED is green light flashing.
- When left side green light lit indicates enter the software booting program, after the software normally working then LED will goes out. If hold down reset button about 15 sec then LED flashing indicates system reset to default.

(3) RJ-11 telephone connection port

(4) Reset button (hold down about 15 sec)



Product Side

(1) Ethernet connection port(data + PoE in).

(2) RJ-11 telephone connection in.

3. Installation the In wall Access Point

Step 1: Pulled out on the wall for RJ45 Ethernet cable(With PoE Source), Use the RJ45 Ethernet cable(connected to the IW-100 A1 in rear of the PoE port.

Step 2: Slide the Wall AP into the frame until it is flushed into the Wall.

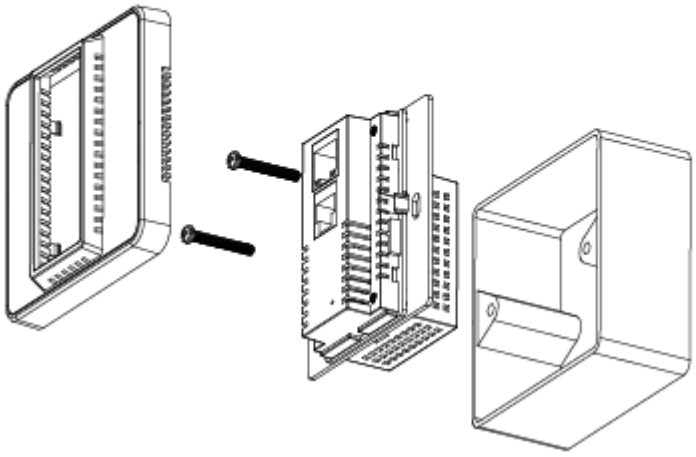
Step 3: Insert screws into the frame fixed on the embedded box.

Step 4: The Faceplate cover into on the IW-100 A1.

As indicated below

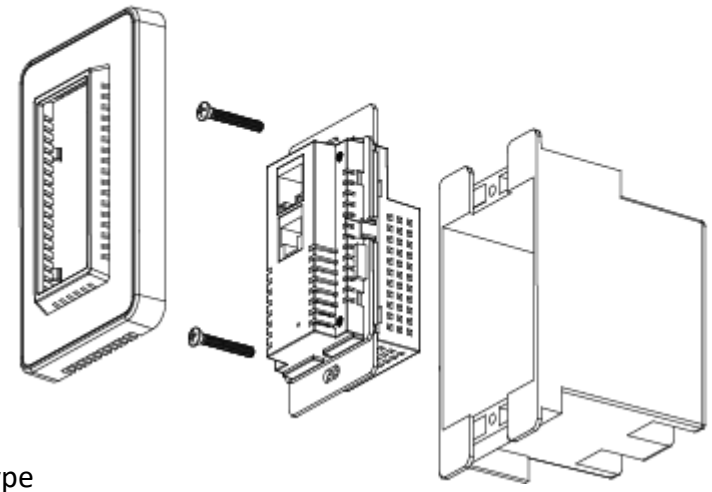
■ Main Unit with EU-Type Faceplate

For Europe / China Specification



■ Main Unit with US-Type Faceplate

For U.S.A. / Japan Specification



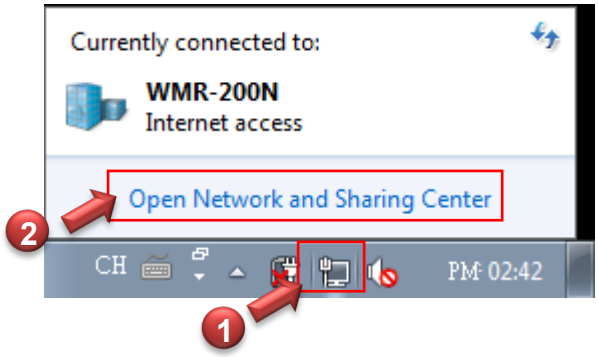
* Different areas of sales the accessories Faceplate will use the US or European type

4. Software Configuration

PC to device setup by OS Windows7

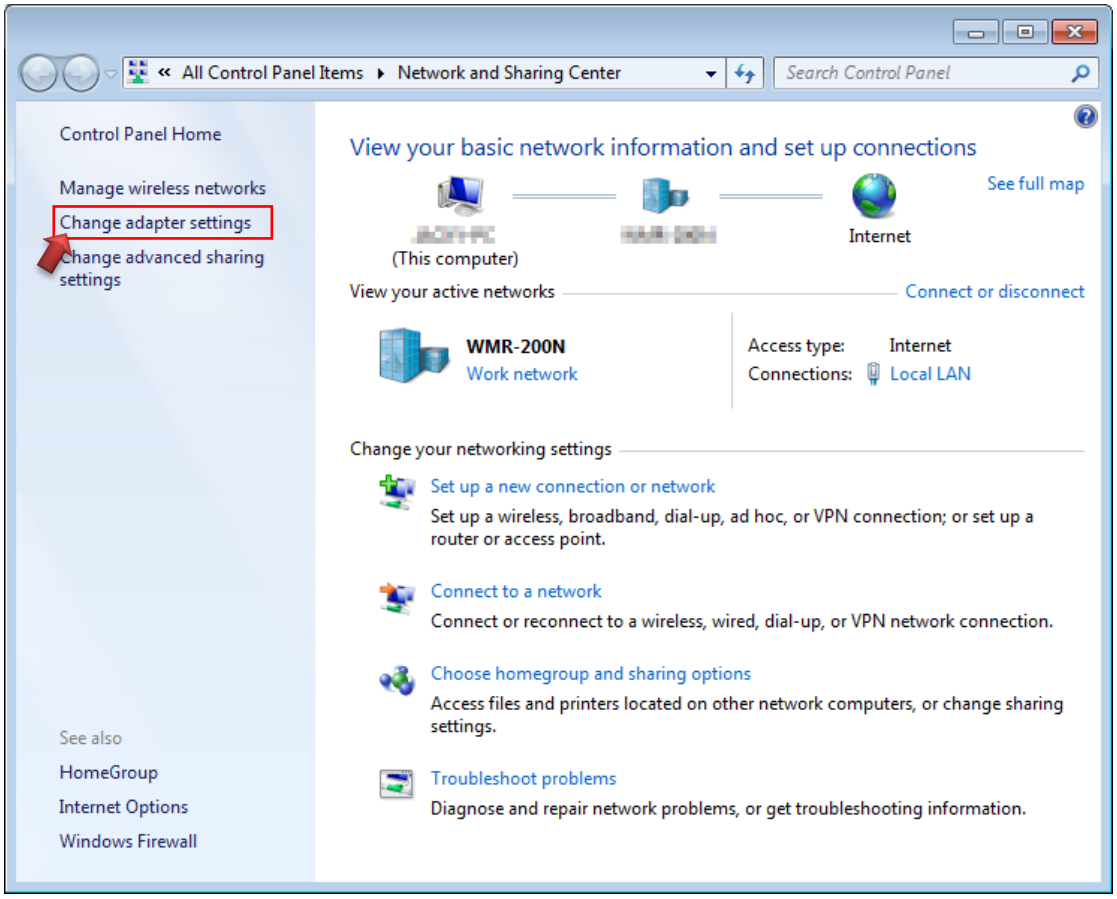
Step 1 :

Please click on the computer icon in the bottom right window, and click **"Open Network and Sharing Center"**



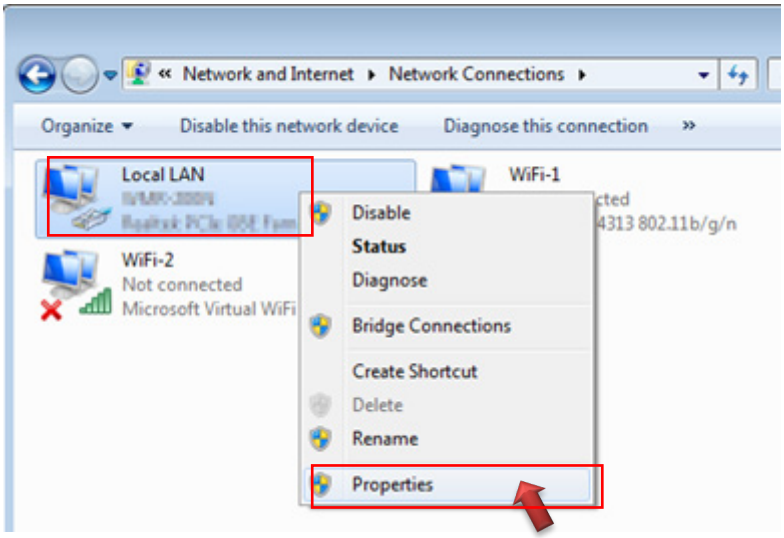
Step 2 :

In the Network and Sharing Center page, Please click on the left side of **"Change adapter setting"** button



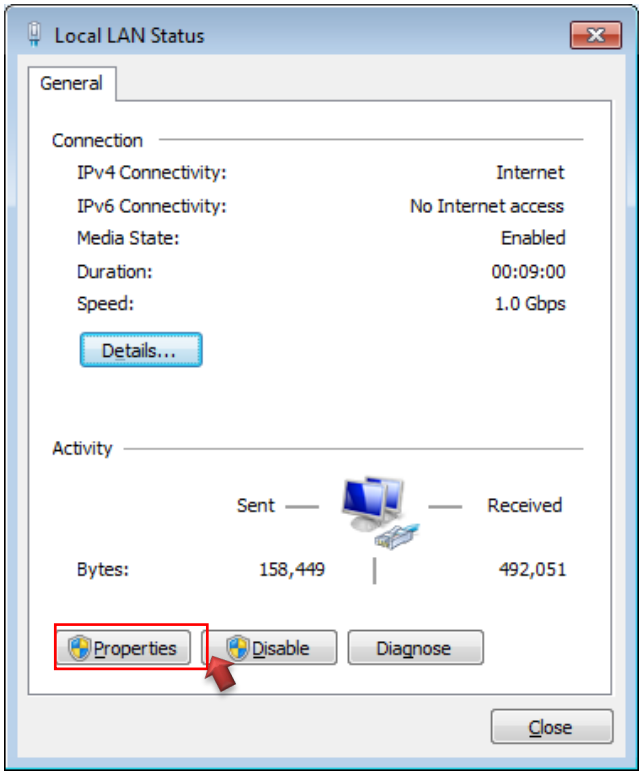
Step 3 :

In **“Change adapter setting”** Page. Please find Local LAN and Click the right button on the mouse and Click **“Properties”**



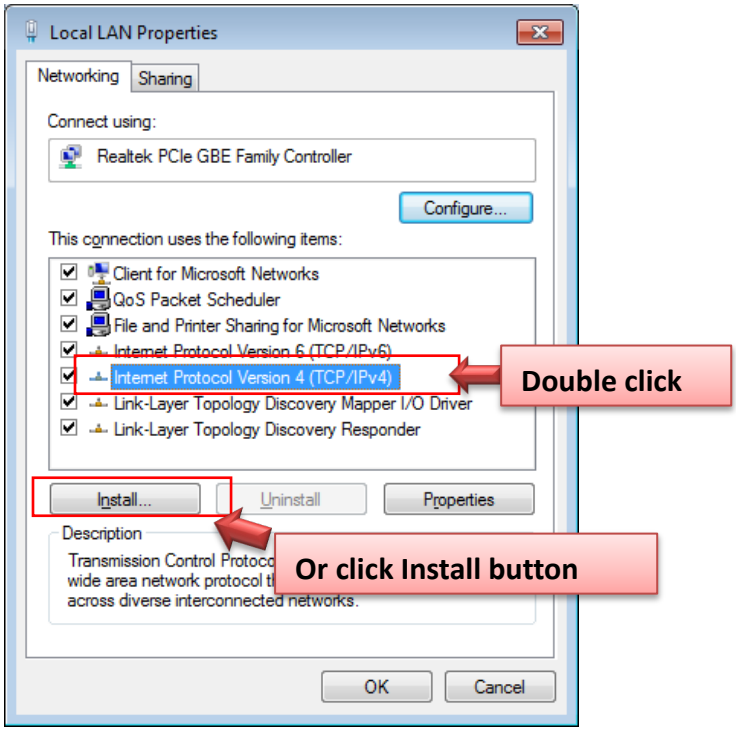
Step 4 :

In **“Properties”** page, please Click **“Properties”** button to TCP/IP setting



Step 5 :

In Properties page to setting IP address, please find **“Internet Protocol Version 4 (TCP/IPv4)”** and double click or click **“Install”** button.

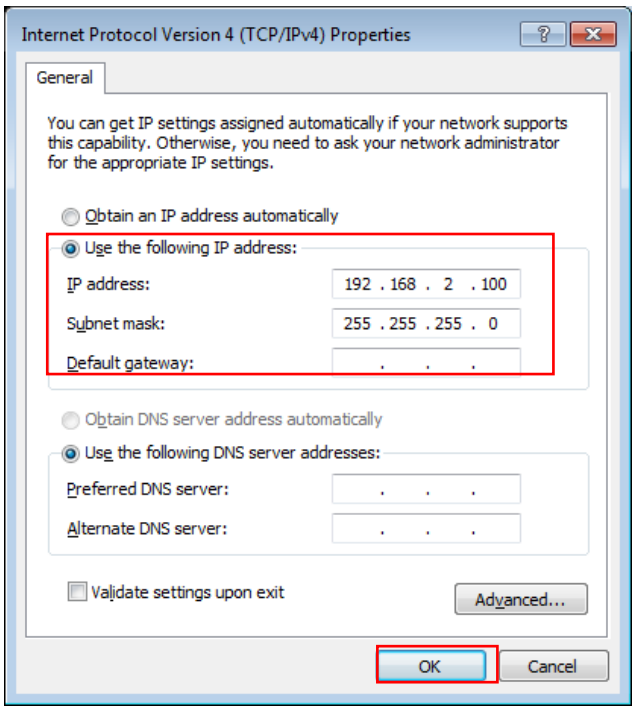


Step 6 :

Select **“Use the following IP address”**, and fix in IP Address : 192.168.2.#

ex. The # is any number by 1 to 253 / Subnet mask : 255.255.255.0

And Click **"OK"** to complete the fixed computer IP setting



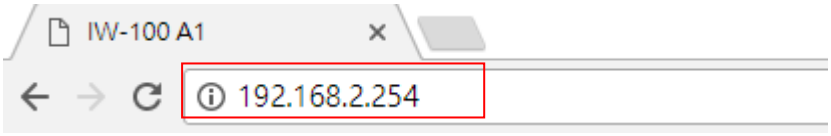
Please Open Web Browser

Without a valid certificate, users may encounter the following problem in IE7 when they try to access system's WMI (https://192.168.2.254). There will be a “Certificate Error”, because the browser treats system as an illegal website.

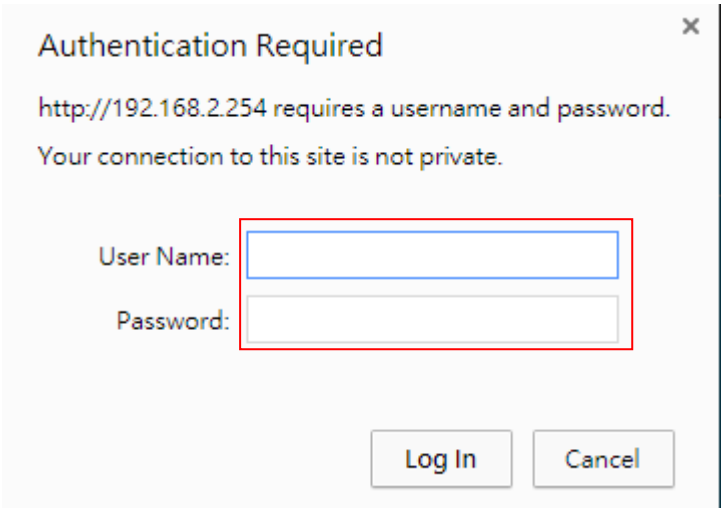
Login IW-100 A1 Web Page

Launch Web Browser

Launch as web browser to access the web management interface of system by entering the default IP Address, http://192.168.2.254, in the URL field, and then press Enter.



System Login



Please use default Users name: **“root”** and default password **“default”** to login.

Please refer to the user manual for other details setting