XonTel Technology Co.

شركة زونتل تكنولوجي
للتجارة العامة ذ.م.م

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1. Package Contents

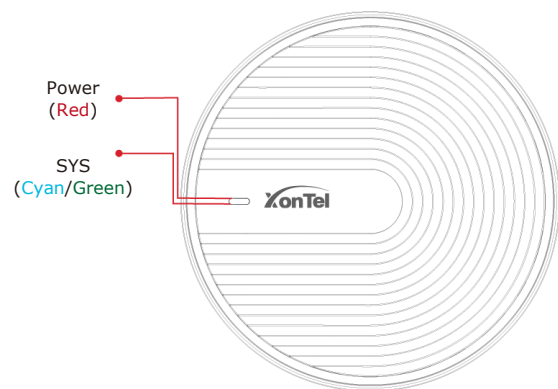Thank you for choosing XONTEL XT-1800AX. Before installing the AP, please verify the contents inside the package box.

The XT-1800AX should contain the following items in the package:

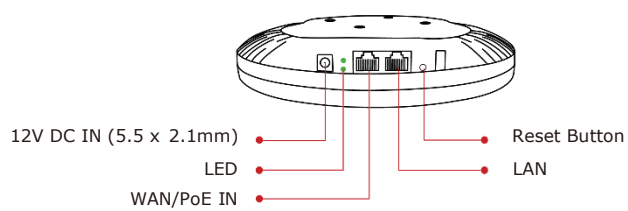| XT-1800AX	Quick Guide
with mounting bracket attached	
Ethernet Cable	Mounting Kit

Note If there is any item missing or damaged, please contact the seller immediately.

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2. Physical Introduction

Front Panel

Power (Red)

SYS (Cyan/Green)

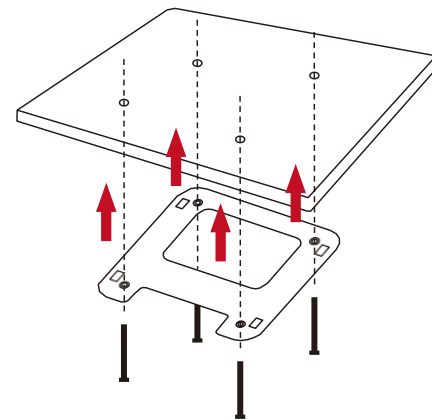### Rear Panel

12V DC IN (5.5 x 2.1mm)
LED
WAN/PoE IN
Reset Button
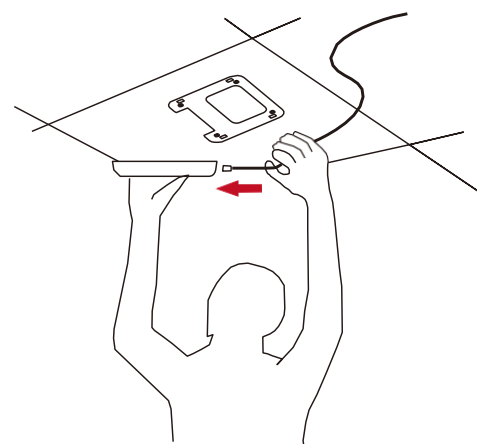LAN

- 2 -

3. Hardware Installation

Step 1: Take the mounting bracket, put it on the target place by aligning the holes and fix it with the supplied screws.
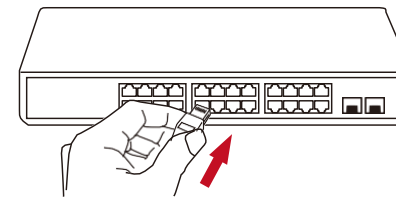
Step 2: 1. Install the mounting bracket on the ceiling or any place you prefer, and be sure the bracket is mated with fixed screws.

2. Plug the Ethernet cable into the XT-1800AX.

3. Then, slide and lock the device into bracket position.

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4. Wired Network Configuration (Windows 7 and Windows 10)

A computer with wired Ethernet connection is required for the first-time configuration of the wireless AP.

1. Click the **"Start"** button located at the lower-left corner of your computer.
2. Click **"Control Panel"**.
3. Double-click the **"Network and Sharing Center"** icon.
4. Click **"Change adapter settings"**.
5. Double-click **"Local Area Connection"**.
6. Select **"Internet Protocol Version 4 (TCP/IPv4)"** and click **"Properties"**.
7. Select **"Use the following IP address"** and then click the **"OK"** button twice to save the configuration. For example, the default IP address of the XT-1800AX is 192.168.1.253 and the router is 192.168.1.254. You may choose from 192.168.1.1 to 192.168.1.252.
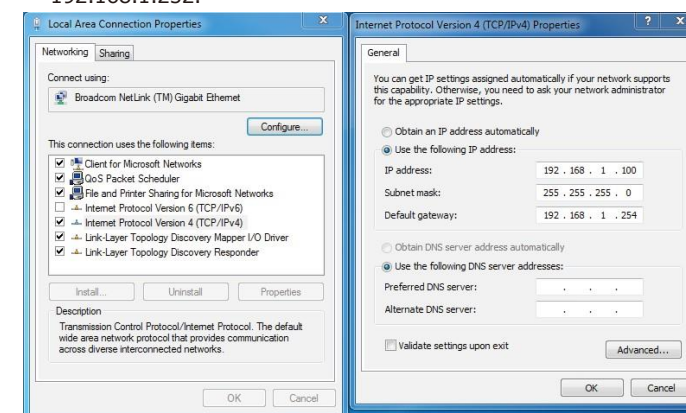
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Step 3: Plug the other end of the Ethernet cable into the PoE switch, making sure the PoE usage LED indicator is lit indicating it is transmitting power.

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5. Entering into the Web Management

Default IP Address: **192.168.1.253**
Default Password: **admin**
Default SSID (2.4GHz): **XonTel _2.4G**
Default SSID (5GHz): **XonTel _5G**

Step 1: The Web management allows you to access and manage the wireless AP easily. Launch the Web browser and enter the default IP address **http://192.168.1.253**.

Step 2: When the login window pops up, please enter password. The default password is **"admin"**. Then click the **LOGIN** button to continue.

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Step 3: For security reasons, it is recommended to change the password at the first login and memorize it. Go to Modify Password to configure the Passphrase of your AP.

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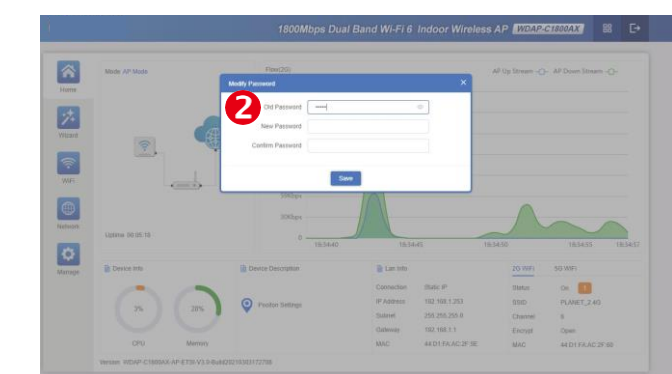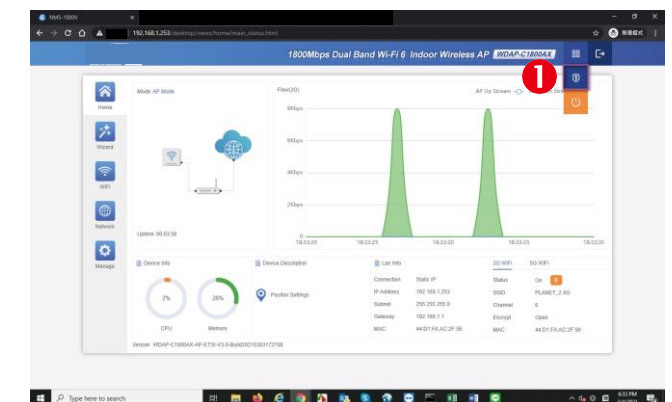
6. Wireless Network Connection

Step 1: Right-click on the **network** icon displayed in the system tray.

Step 2: Highlight the wireless network (SSID) to connect and click the **[Connect]** button.

Step 3: Enter the **encryption ke**y of the XT-1800AX if necessary.

You have already finished the configuration of the XT-1800AX. Now you can use your smart phone, tablet, laptop, or any other Wi-Fi device to connect with it wirelessly and start surfing the internet.

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7. AP Discovery through PLANET NMS Controller (NMS-500/NMS-1000V)

The XT-1800AX is the Smart AP series which can be centrally managed by XONTEL NMS Controller.

Follow the steps below to discover the managed AP through XONTEL NMS controller (NMS-500/NMS-1000V). Please ensure each managed AP uses a different static IP in the same subnet before physically connecting to the managed network.

Note	Please regularly check PLANET website for the latest compatible list of the controller/managed APs in each firmware version.

Step 1: Launch the Web browser of your NMS-500 (Google Chrome is recommended.) and enter the default IP address https://192.168.1.100:8888 of the NMS controller. Then, enter the default username and password **"admin"** to log on to the system.

* The secure login with SSL (HTTPS) prefix is required.

Step 2: Go to the "Domain" page to discover and add the managed AP to the device list. Then, you can go to the "AP Control-> AP Management" page to configure pre-defined profiles to the managed AP without logging on to the AP's web page.

For information about further configuration of Managed AP by using XONTEL Smart AP Control, refer to the configuration guide of the NMS controller (NMS-500/NMS-1000V).

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Further Information:

The above steps introduce the simple installations and configurations of the device. For further configurations, please refer to the user manual, which can be downloaded from the website.

XT-1800AX

Dual Band 802.11ax 1800Mbps Ceiling-mount
Wireless Access Point

www.XonTel.com.tw

WDAP- XT-1800AX

Warning:
This device is compliant with Class A of CISPR 32.
In a residential environment this device may cause radio interference.

Energy Saving Note of the Device
This power required device does not support Standby mode operation. For energy savings, please remove the DC plug or slide the hardware-based Power Switch to the OFF position to disconnect the device from the power circuit. Without removing the DC plug from or switching off the device, the device will still consume power from the power source. In view of Saving the Energy and reducing the unnecessary power consumption, it is strongly suggested to power off or to remove the DC plug from the device if this device is not intended to be active.

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