



AP5660W

User Manual

Table of Content

1.	Getting to know your AP5660W	3
2.	Installation.....	4
2.1.	Login web page.....	4
2.2.	Change your WiFi Setting and Setup with Mesh	5
	[CAP] refers to your AP5660W(CAP mode).	6
	[RE] refers to the extender.	6
	[STA] refers to the Desktop/Laptop/Mobile connected to your device or extender through SSID and Password.	6
3.	Web GUI	7
3.1.	Dashboard	7
3.2.	Network.....	10
3.3.	System Settings	11

1. Getting to know your AP5660W



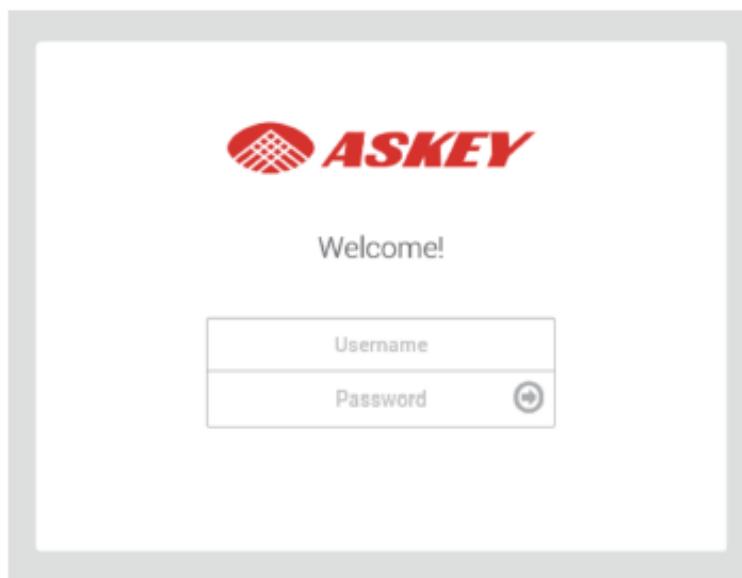
- ① LED Indicator
- ② WPS Button
- ③ Reset Button
- ④ LAN Port
- ⑤ Power Plug

Front Panel LED	State of Router
Off	Power off
Red Solid -> Green Blinking until System is available	Booting up
Red Solid	Boot-up fail
Green Solid	Connectivity issues (no internet connection, or can't get address from internet or DHCP server)
Blue Blinking	Connecting to Internet
Blue Solid	Connected to Internet and WiFi (MESH) Ready to serve
Green and Blue alternate blinking	Pairing with WPS button

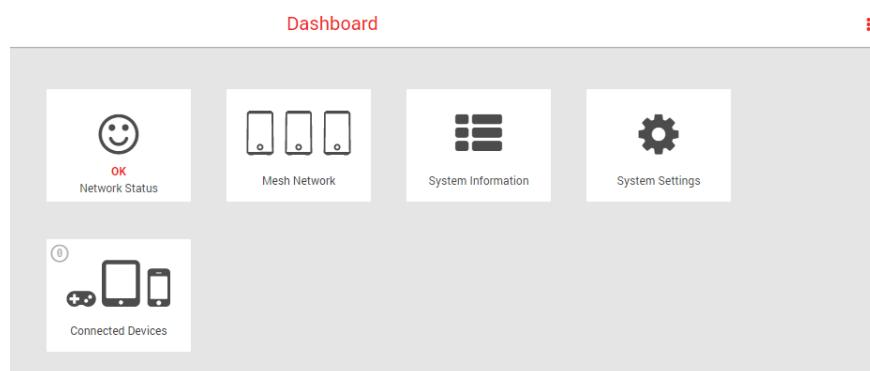
2. Installation

2.1. Login web page

1. Plug in adapter power
2. Connect the PC Ethernet cable to LAN port.
3. Launch your web browser and enter the AP5660W's default address:
192.168.1.1
4. Enter the **default username(admin)** and **password(admin)** to log in to your device's management page.

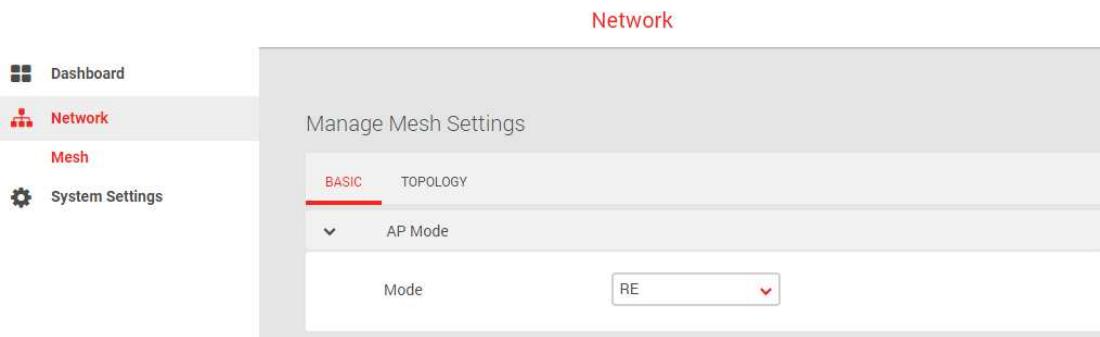


5. On the management page, you can see "Dashboard, Network, System Settings" And the Dashboard items are followed by the tab you selected.

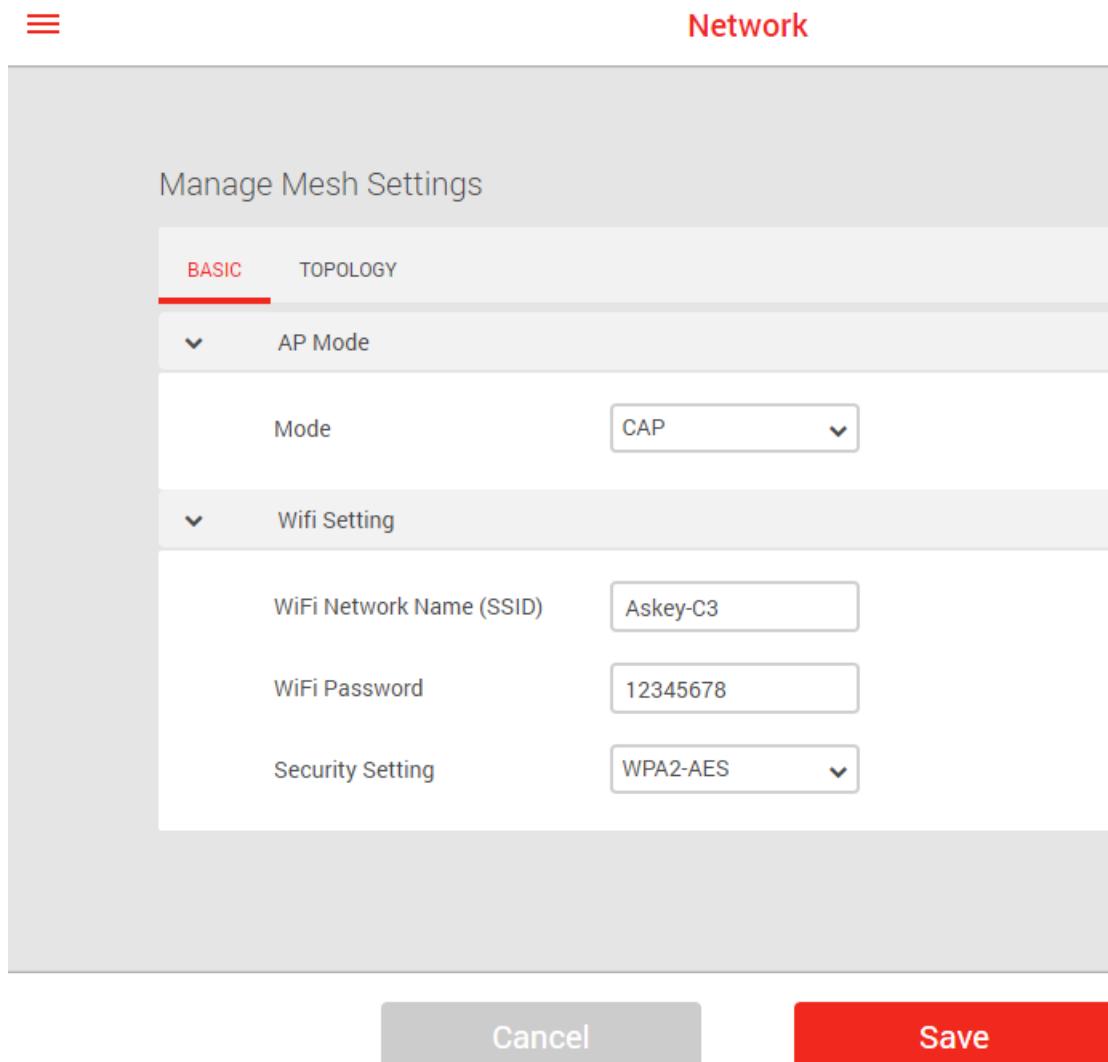


2.2. Change your WiFi Setting and Setup with Mesh

1. Login the AP5660W Web GUI, then select “**Mesh**” on Network list.



2. On “**BASIC**” tab, you can see AP Mode default is “**RE**”, change Mode to “**CAP**”, and enter your “**WiFi Network Name**”, “**WiFi Password**”, “**Security Setting**”. Or remain default. Then click “**Save**”.



3. Connect AP5660W to Router LAN port by Ethernet. And wait LED from “**Blue blinking**” to “**Blue solid**”.
4. Power on other AP5660W(default is RE) and wait LED to “**Green solid**”.
5. Press AP5660W(CAP) WPS button.(**Green and Blue LED alternate blinking**).
6. Press AP5660W(RE) WPS button.(**Green and Blue LED alternate blinking**).
7. When AP5660W(RE) LED is Blue solid, AP5660W(RE) is registered and all is well.
8. On the AP5660W(**CAP**) Web GUI, you can see the devices connected to your Mesh Network.

[**CAP**] refers to your AP5660W(CAP mode).

[**RE**] refers to the extender.

[**STA**] refers to the Desktop/Laptop/Mobile connected to your device or extender through SSID and Password.

Manage Mesh Settings

BASIC **TOPOLOGY**

Refresh

[Gateway] 192.168.240.1

— [CAP] ap5660w-rev1 RE(1) STA(2)

 ↳ [STA1] 810337-N1

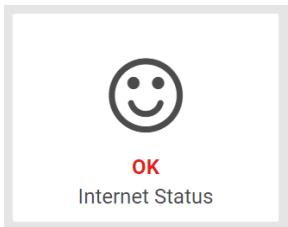
 ↳ [STA1] MSI

+ ⚡ [RE1] 192.168.240.104 RE(0) STA(0)

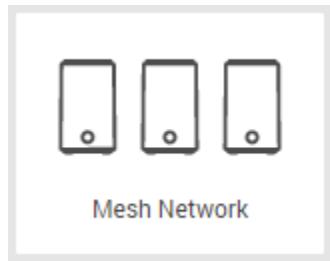
3. Web GUI

3.1. Dashboard

1. “**Network Status**” will show **Smile Face** when AP5660W stands for connecting the Internet successfully.



2. “**Mesh Network**” is shortcut for MESH management page.



3. “**System Information**” includes “System Information”, “LAN Information”, “IPv6 Information”, “Wireless Information”.

System Information

System Information

Product ID: AP5660W

Up Time: 0D 03H 50M 34S

FW Version: 1.1.0-503-80111-U2

HW version: REV:1

Date: 2020-08-25 05:35:34

LAN Information

IP / Mask : 192.168.240.103(255.255.255.0)

DHCP: Off

System Information

Wireless Information

2.4GHz WIFI :

WiFi Network Name (SSID) Askey-658FF

Password 12345678

5GHz WIFI :

WiFi Network Name (SSID) Askey-658FF

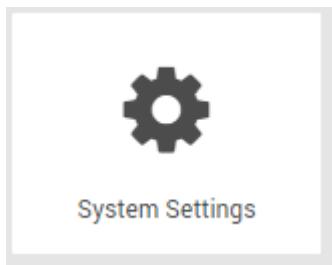
Password 12345678

5GHz-2 WIFI :

WiFi Network Name (SSID) Askey-658FF

Password 12345678

4. “**System Settings**” is shortcut for System Settings page



5. “**Connected Devices**” will show Devices Information which device in the LAN Network.



The image shows a light gray rounded rectangle containing icons of a laptop, a smartphone, and a tablet. To the left of the icons, a small circle with the number "3" indicates the count of connected devices. Below the icons, the text "Connected Devices" is written in a small, dark gray font.

[← Device Information](#)

Device	IP address	MAC address
ap5660w-rev1	192.168.240.1	C0:25:E9:AA:EC:29
810337-N1	192.168.240.100	00:E0:4C:36:00:50
MSI	192.168.240.101	00:D8:61:86:7A:B4

[Refresh](#)

The image displays a list of connected devices with their IP addresses and MAC addresses. The first device, "ap5660w-rev1", is highlighted with a gray background. The second device, "810337-N1", and the third device, "MSI", are listed below it. Each device entry includes a small icon of a laptop and a refresh symbol to its right. At the bottom of the list, there is a "Refresh" button with a circular arrow icon.

3.2. Network

AP5660W support CAP mode (Controller AP) and RE mode (Range Extender), when AP5660W was CAP mode, the Mesh Page will include extra functions, “WiFi Setting” and “Topology”.

The image consists of two vertically stacked screenshots of the AP5660W web interface, both titled "Network".

Top Screenshot: Manage Mesh Settings (BASIC tab selected)

- Left Sidebar:** Dashboard, Network (highlighted in red), Mesh, System Settings.
- Header:** Network
- Section:** Manage Mesh Settings
- Sub-Section:** BASIC (selected), TOPOLOGY
- Form Fields:**
 - Mode: CAP (selected), RE, CAP
 - Wifi Setting:
 - WiFi Network Name (SSID): AP5660W
 - WiFi Password: 12345678
 - Security Setting: WPA2-AES

Bottom Screenshot: Manage Mesh Settings (TOPOLOGY tab selected)

- Left Sidebar:** Dashboard, Network, System Settings
- Header:** Network
- Section:** Manage Mesh Settings
- Sub-Section:** BASIC, TOPOLOGY (selected)
- Buttons:** Refresh
- Table:** Displays mesh network topology with the following entries:
 - [Gateway] 192.168.240.1
 - [CAP] ap5660w-rev1 RE(1) STA(1)
 - ↳ [STA1] 810337-N1
 - + WiFi [RE1] 192.168.240.104 RE(0) STA(0)

3.3. System Settings

1. “**Password & Timeszone**” includes “System Password”, “Time Zone”, “Web Auto Logout”, “NTP Server” settings.

Manage System Settings

PASSWORD & TIMEZONE REBOOT CONFIGURATION & RESET FIRMWARE

▼ System Password

Username: admin

Old Password:

New Password: 4 to 16 characters

Confirm Password: 4 to 16 characters Show Password

▼ Time Zone

Time Zone: America/Denver

▼ Miscellaneous

Auto Logout: 5 Minutes (Disable:0)

▼ NTP Server (Maximum : 6)

NTP Server	Edit / Delete
us.pool.ntp.org	
north-america.pool.ntp.org	

2. “**Reboot**”

Manage System Settings

PASSWORD & TIMEZONE REBOOT CONFIGURATION & RESET FIRMWARE

System reboot Apply

3. “Configuration & Reset”

Manage System Settings

PASSWORD & TIMEZONE	REBOOT	CONFIGURATION & RESET	FIRMWARE
▼ Configuration			
Save to File	Save		
Restore from File	No file selected	Select file	Upload
▼ Reset			
Reset to Default	Reset to Default		

4. “Firmware”

Manage System Settings

PASSWORD & TIMEZONE	REBOOT	CONFIGURATION & RESET	FIRMWARE
▼ Firmware Information			
Product ID	AP5660W		
Hardware Version	REV:1		
Firmware version installed	1.1.0-503-80111-U2		
▼ Upgrade Manually			
Upgrade from file	No file selected	Select file	Update

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 or more 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. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

This device is restricted for indoor use.

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

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 23cm between the radiator & your body.