



Smart AC application  
MIM-H03

# Multi Wi-Fi kit user & installation manual

imagine the possibilities

Thank you for purchasing this Samsung product.

**SAMSUNG**



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# Safety precautions

This installation manual explains how to install a Wi-Fi kit to an indoor unit of Samsung system air conditioners. Read the installation manual thoroughly before installing the Wi-Fi kit. (Refer to the appropriate manual for installing product or other optional parts.)

 <b>WARNING</b>	Hazards or unsafe practices that may result in <b>severe personal injury or death</b> .
 <b>CAUTION</b>	Hazards or unsafe practices that may result in <b>minor personal injury or property damage</b> .

## WARNING





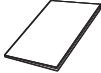

- ▶ Contact service center for installation.
  - There is a risk of product malfunction, water leakage, electric shock or fire.
- ▶ Install the Wi-Fi kit securely in a place that can withstand the weight of the product.
  - If the installation location is not strong enough, Wi-Fi kit may fall and be damaged.
- ▶ Connect the power with rated voltage when installing.
  - If not, there is risk of fire or damage to the Wi-Fi kit.
- ▶ Do not attempt to move or re-install the Wi-Fi kit that is already installed.
  - There is risk of electric shock and fire.
- ▶ Do not attempt to modify or repair the Wi-Fi kit on your own.
  - There is potential risk of product damage, electric shock or fire. When repair is needed, consult service center.
- ▶ Check if the installation was done properly according to the installation manual.
  - If the Wi-Fi kit is installed incorrectly, there is risk of electric shock or fire.
- ▶ Make sure that all wiring work is done by a qualified person complying with regional standards and instructions in this manual.
  - If the installation is done by unqualified person, there is risk of product malfunction, electric shock or fire caused by incorrect installation.
- ▶ Contact the service center if you need to dispose the Wi-Fi kit.

## CAUTION

- ▶ Do not install the product in a place where it is or might be exposed to inflammable gas leakage.
  - There is risk of fire or explosion.
- ▶ Do not install the product in a place where it will be exposed to oil or vapor etc.
  - If the product is used in a place where it is exposed to oil, vapor or sulphur dioxide, parts of the product may get damaged or product may function abnormally.
- ▶ Make sure that water does not get into the Wi-Fi kit.
  - There is risk of electric shock and fire.
- ▶ Make sure there is no tension to the cable during installation.
  - Cable may get cut and cause fire.
- ▶ Install the product in a place with temperature between 0 °C~39 °C (32 °F~102 °F) with no direct sunlight.
  - If not, there is risk of electric shock or abnormal operation.
- ▶ Do not install the product in a place where special spray or acid/alkali solution is used.
  - There is risk of electric shock or abnormal operation.
- ▶ Do not press the button with sharp object.
  - There is risk of electric shock or damaging the parts.
- ▶ Do not connect the power cable to the communication cable terminal.
  - There is risk of fire.
- ▶ When installing the product in hospitals or other places, make sure that the product does not interrupt with other products.
  - Abnormal operation may occur.

# Check before installing Wi-Fi kit

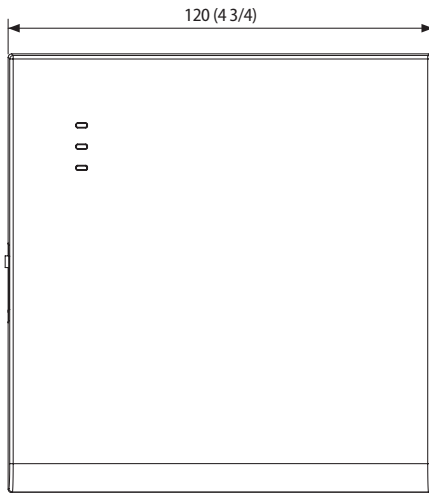
## Parts

Assy Wi-Fi kit 	Cable tie (2) 	Cable clamp (3) 	M4×16 screw (5) 
User & Installation manual 	U-terminal (6) 		



- Wi-Fi kit should be installed by a certified installer.
- Before installing a Wi-Fi kit, you should check whether the power of the kit is turned off.
- The wire of Wi-Fi kit should be installed in accordance with electric wiring regulation and should also be installed inside the wall so that it cannot be touched by users.

## Exterior dimension



Unit : mm (inches)

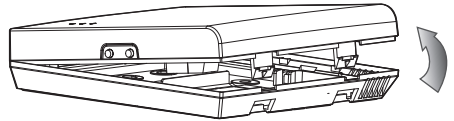
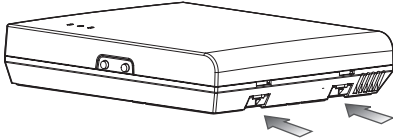
# How to install Wi-Fi kit

## Wi-Fi kit installation



- For smooth operation, install the Wi-Fi kit and the wireless router in open space with no obstacles between them. Operation may not be possible if the distance between the Wi-Fi kit and the wireless router is too far or if there's any obstacle between them.

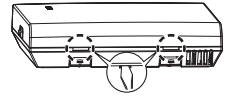
1. After pushing the two hooks on the bottom of the Wi-Fi kit at the same time, lift the front cover up and then detach it from the rear cover.



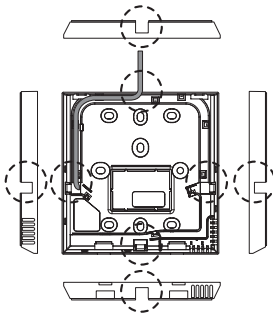
- \* Push the two hooks at the same time.



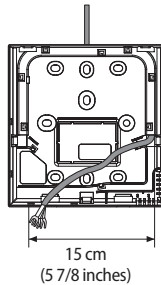
- It might be easier to disassemble the Wi-Fi kit if you put a flat-head screw driver into the square hole above the fixing hook.



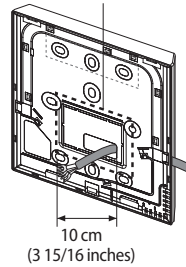
2. Place the power wire and communication wire through openings in the rear cover.



<When the cover is not recessed>



The opening can be cut and removed if you need more space.



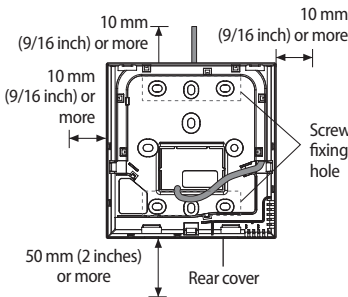
<When the cover is recessed>

# How to install Wi-Fi kit

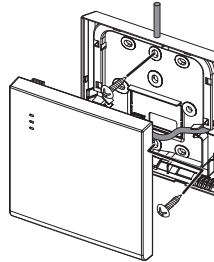
- Use two or more screws to fix the rear cover of the Wi-Fi kit to a wall. Then, connect the power cable (V1, V2) and the communication cable (F1, F2) to the terminals on the back of the front cover in appropriate length.
- When connecting the V1 and V2, tighten the screws for the terminal block (CN5) with a tightening torque of  $5 \pm 2$  Kgf·cm. Size of the screw is M3 x 6.



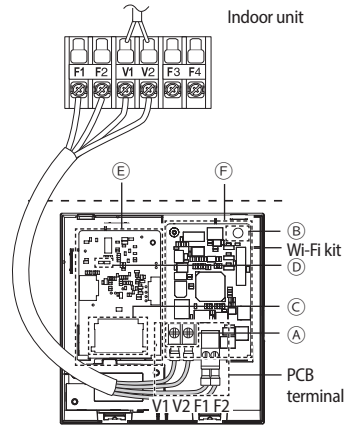
- Maximum number of indoor unit installation that can be connected to Wi-Fi kit is 16.
- One Wi-Fi kit can be registered with maximum 5 users.
  - If you register more than 5 users to single Wi-Fi kit, its operation may become slower.
- Each account (one mobile phone) can be registered with maximum 4 Wi-Fi kits.



\* Before fixing the rear cover, allow 10mm or more space for upper, left, and right sides and 50mm space for bottom side.



\* Fix the screws in the provided screw holes.



\* Do not tighten the PCB terminal with too much force.

Item	Contents
(A)	Power/communication connection terminal
(B)	Tracknig/Initializing button
(C)	SD Card Slot
(D)	LED
(E)	Network PBA
(F)	Interface module PBA

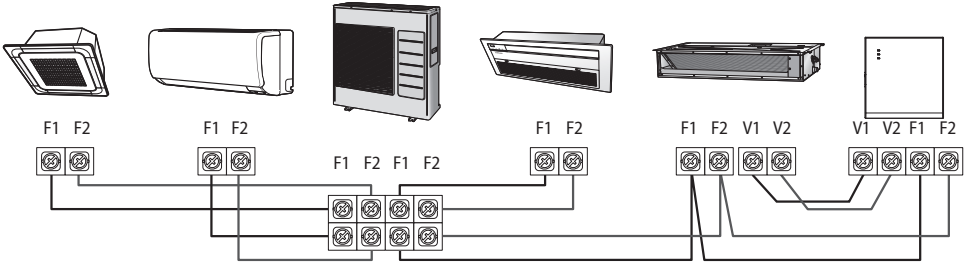
5. Reassemble the Wi-Fi kit.



- Put the front cover of the kit into the upper grooves first and then fit it as shown in the picture. After assembling the Wi-Fi kit, please check if there is any gap because of the connection cable between front cover and rear cover.



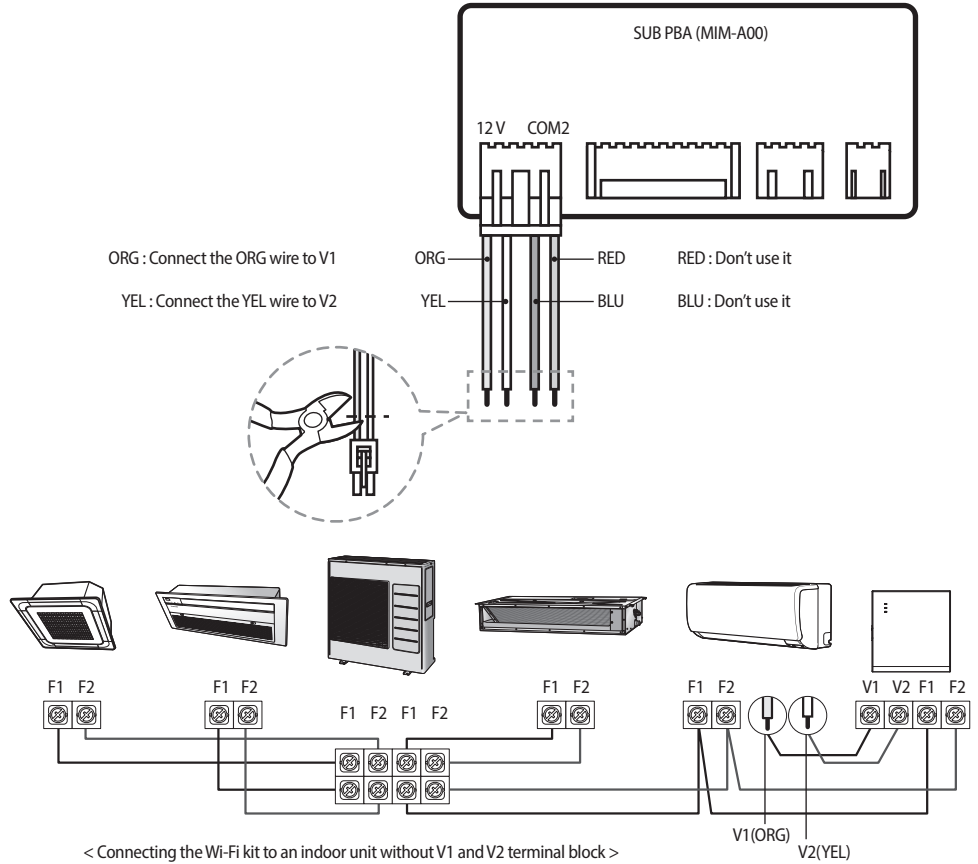
\* Connection diagram of Wi-Fi kit



< Connecting the Wi-Fi kit to a multi type product >

# How to install Wi-Fi kit

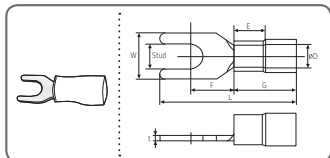
\* If an indoor unit does not have V1 and V2 terminal block, use the SUB PBA (sold separately) to supply power to the Wi-Fi kit.







- When installing a Wi-Fi kit with 10 m (32.8 feet) or more wire, the communication wire and power wire of a Wi-Fi kit should be installed separately. (The Wi-Fi kit will malfunction because of electrical fault.)
- When installing a Wi-Fi kit on the wall, select proper thickness of wires in the consideration of the hole size for wire on the wall.
- Wire for Wi-Fi kit PCB connection
  - When installing a Wi-Fi kit in a buried way, install the kit in accordance with U-terminal wiring Specification.
  - When installing a Wi-Fi kit with 4 core PVC cable, peel off 30 cm (0.98 feet) of the sheath before installing. (Recommendation: AWG22)
- Specification of compressed U-terminal for connecting Wi-Fi kit PCB



Wire range for connection		Rated size	Stud size	Basic size(mm)						
AWG	mm <sup>2</sup>	mm <sup>2</sup>	mm	t	ΦD	G	E	F	W	L
22~16	0.25~1.65	1.5	3	0.7	3.8	10.0	4.5	6.5	6.0	21.2

The maximum wiring length for communication and power : 50 m (164 feet)

- Tighten the fixing screws to the PCB terminal with less than 6N-cm torque. When the screws are tightened with more than 6N-cm torque, the screw thread will be damaged.
- Run the Wi-Fi kit.
    - ▶ When the Wi-Fi kit is turned on, all the lamps are turned on until system operates.
    - ▶ After the system operates, tracking is performed automatically.
  - Perform the tracking.
    - \* Tracking : You can search the devices connected to the Wi-Fi kit with the tracking function. The devices connected to Wi-Fi kit recognize that they are connected to the Wi-Fi kit. To monitor or control the system air conditioner with Wi-Fi kit, tracking should be performed.
      - ▶ When the Wi-Fi kit is turned on, the tracking is performed automatically. During the tracking, the lamp of the Wi-Fi kit (🔌) (📶) blinks.
      - ▶ If the tracking is completed but the lamp (🔌) blinks, it means the Wi-Fi kit does not find connected indoor units. In this case, check whether the connection of communication cable between indoor unit and outdoor unit is correct or is affected by noise.
      - ▶ If the configuration of indoor unit or outdoor unit is changed, tracking should be performed again manually by pressing the button (SW3) inside the Wi-Fi kit. (🔌📶)



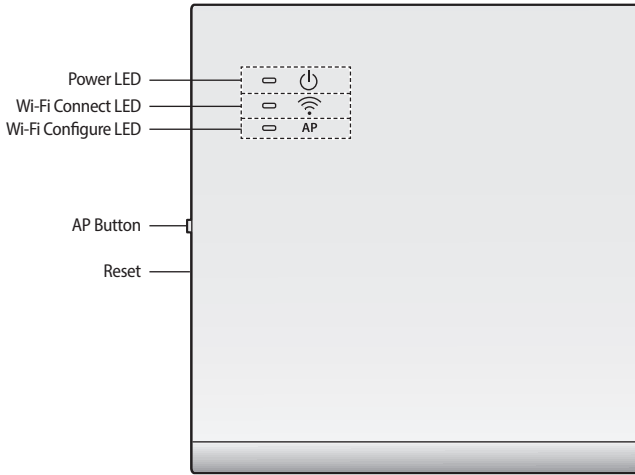
- If you want to control the indoor unit with the Wi-Fi kit, indoor unit's centralized control usage option must be set to "Enable".



- If you want to control the indoor unit with the Wi-Fi kit, tracking must be done properly and connect the Wi-Fi kit to a wired/wireless router.
- When the tracking is completed correctly, the lamp (🔌) is turned on until the process which connects the wired/wireless router to Wi-Fi kit is completed.

# How to install Wi-Fi kit

## Checking the Wi-Fi kit



<Wi-Fi kit front view>

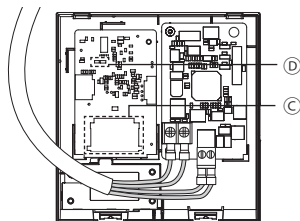
## LED display information

NO	LED information	Power	Wi-Fi Connect	Wi-Fi Configure
1	Initialized	ON	ON	ON
2	Normal	ON	ON	OFF
3	AP Connection OK. But, Internet is not Connected	ON	Blinking	OFF
4	Air conditioner searching OK, but AP connection is not completed.	ON	OFF	OFF
5	Wi-Fi Modem is in Malfunction	Blinking	Blinking	Blinking
6	Searching AP (AP mode)	ON	OFF	ON
7	Searching Air conditioner	Blinking	Blinking	OFF
8	No Air Conditioner Information	Blinking	OFF	OFF
9	Inspecting network PBA	ON	Blinking	Blinking
10	Requesting a token (AP mode)	ON	OFF	Blinking

## Initializing user data

- ▶ If you want to initialize all the user data to set the Wi-Fi kit as factory default status, press and hold the button (SW3) inside the Wi-Fi kit for 5 seconds. After releasing the button, all the lamps on the Wi-Fi kit are turned on and all the user data is deleted.

## Updating the Wi-Fi kit by SD card



Type	Capacity
SD	128MB ~ 2GB
SDHC	4GB ~ 32GB
Micro SDHC	4GB ~ 8GB


1. Make update directory in the SD card. Copy the latest S/W image and paste it into the update directory of the SD card.
2. Insert the SD card into the SD card slot which is located inside the Wi-Fi kit. (C)
3. Press the **Reset** button on the side of the Wi-Fi kit.
4. The lamp inside the Wi-Fi kit is turned on during the update. (D)
  - ▶ When the update is completed correctly, the lamp is turned off.
  - ▶ When the update is completed incorrectly, the lamp blinks.
5. When the update fails, the Wi-Fi kit returns to the previous version when it restarts. Retry the update but if it still does not work, take following measures.
  - ▶ Check the file for an error: change the update image (file)
  - ▶ Check the SD file for an error: change the SD card
  - ▶ Check the PBA for an error: change the PBA.

# Setting the network

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NOTE

- This product supports DHCP (Dynamic Host Configuration Protocol) only. Before connecting the router to the Wi-Fi kit, check whether the DHCP server option function of your wired/wireless router is activated.
- Select a channel for wired/wireless router. The channel should be currently not in use.
- The cipher mode of wired/wireless router supports Open, WPA/TKIP or WPA2/AES. Except for the above modes, the Wi-Fi kit may not be connected to wired/wireless router. In case of 802.11n, WPA2/AES mode is recommended.
- The quality of wireless network connection can be affected by surrounding wireless circumstance.
- If an internet service provider permanently registered the user's PC or MAC address (Identification number) of the modem, the Wi-Fi kit may not be connected to the internet. Please contact the internet service provider and inquire about the internet connection process to connect a device (e.g. air conditioner) to the internet.
- If the internet service provider requires ID or password to be connected to the internet, the Wi-Fi kit may not be connected to the internet. In this case, you need to enter ID or password every time you connect the internet.
- Internet may not be available due to the firewall. Please contact the internet service provider and request the solution.
- Since some wired/wireless router can send abnormal DNS (Domain Name Server) even though internet is connected, the Wi-Fi kit may not be connected to internet. In this case, contact the suppliers of wired/wireless router or internet service provider.
- If you followed what the internet service provider directed but cannot be still connected to the internet, contact the Samsung service center.
- If the wired/wireless router is connected to the Wi-Fi kit but the router is not connected to the internet, the lamp of Wi-Fi kit  blinks.

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## Specification of wired/wireless router for Samsung Smart Air conditioner

- ▶ Please refer to the user manual for installation of your wired/wireless router.
- ▶ Wi-Fi kit supports Wi-Fi 2.4 GHz only.
- ▶ Wi-Fi kit supports the IEEE802.11 b/g/n communication protocol. (Samsung Electronics recommends use of IEEE802.11n.)
- ▶ If the wired/wireless router is not Wi-Fi certified product, it may not be connected to the Wi-Fi kit.
- ▶ The certified wired/wireless router has Wi-Fi CERTIFIED logo on the product package or in the user manual.

# Starting Samsung Smart Home App

## Downloading Samsung Smart Home App

- ▶ You can download the Samsung Smart Home App by searching "Samsung Smart Home" on Play store, Galaxy Apps and iPhone App Store.

### For android phone

- ▶ Korean key word : 삼성 스마트 홈
- ▶ English key word : Samsung Smart Home

### For iPhone

- ▶ Korean key word : 스마트 홈
- ▶ English key word : Smart Home



NOTE

- Samsung Smart Home App supports android operating system 4.0 (ICS) or higher and is optimized with Samsung Smart phones (Galaxy S or Note series). If you run the App using a Smart phone manufactured by other companies, some functions may operate differently.
- For iPhone users, the App supports iOS7 or higher.
- The UI of Samsung Smart Home App can be changed for improvement of usability and performance without advanced notice and may differ from images in this manual.

## Running the Samsung Smart Home App

Before using the Samsung Smart Home App, register the Samsung account.

- ▶ If you are a Samsung Smart phone user, you can automatically log on to the App with the Samsung account.
- ▶ If you are not a Samsung Smart phone user, the login page appears every time you use the Samsung Smart Home App.
- ▶ Search the country where the product will be used and press the **Save** button.  
It appears only one time at the first operation.



NOTE

- If you are a Samsung Smart phone user but don't have Samsung account, the Samsung account registration page appears every time you run the Samsung Smart Home App.
- If you don't have Samsung account, press the **Create account** button.

## Connecting the air conditioner to Samsung Smart Home app

- ▶ To control the air conditioner remotely, connect the air conditioner to Samsung Smart Home app. Download and install Samsung Smart Home app, then configure settings by following the instructions on the screen.

# Starting System Air conditioner App

## Controlling the air conditioner with Samsung Smart Home app

- ▶ You can skillfully control the air conditioner.

Category	Control items	Description
Control and Monitoring	All On/Off	Turn all devices on or off
	On/Off	Turn an indoor unit & ERV & DHW on or off.
	Desired temperature	Control an indoor unit & DHW desired temperature.
	Fan speed	Control the fan speed.
	Air direction	Control the air direction.
	Wind-Free	Control Wind-Free.
	Mode	Control an indoor unit and ERV operation mode.
Additional function	Energy Monitor	View real-time electricity consumption and the total amount of electricity usage.
	Schedule	Create, add, and delete schedules.
	Group	Create, add, delete, and control zones.
	Settings	Set the temperature unit, the range of temperature adjustment, and the range of heating temperature.






NOTE

- Some functions may not be available depending on the indoor unit specifications.

# Troubleshooting

Before you call a service center, please check the items in the table below.

Problem		Solution
Samsung Smart Home App cannot be searched on Play store, GALAXY Apps or iPhone App Store.		▶ Samsung Smart Home App supports android operating system 4.0 (ICS) or higher. For iPhone, the App supports iOS 7 or higher.
After installing Samsung Smart Home App, the air conditioner cannot be connected to the App.		Connect the air conditioner to wireless router.
Samsung account cannot be accessed.		Check your ID and password on Samsung account screen.
A failure message appears when the device is being added.		<ul style="list-style-type: none"> <li>▶ The failure might be temporary due to the distance between the wired or wireless router and the air conditioner or other problems. Try again later.</li> <li>▶ Disconnect power to the air conditioner for 30 seconds. Reconnect power and try the setting again.</li> </ul>
The control function of Samsung Smart Home App does not work.	Check that all the 3 Wi-Fi kit lamps are turned on.	Reset the Wi-Fi kit and check the kit again.
	Check whether only the  lamp of Wi-Fi kit is turned on.	Check whether you have entered correct password for the wired/wireless router when adding the device. Check the status of wired/wireless router.
	Check whether the lamp of the  lamp of Wi-Fi kit blinks.	Check that the internet is correctly connected by using the wired/wireless router.
	Check whether all the lamps of the Wi-Fi kit blinks.	The Wi-Fi kit has a problem. Contact the Samsung service center.
	Check whether the lamp  of Wi-Fi kit blinks.	The Wi-Fi kit is not correctly connected to the indoor unit. Contact the Samsung service center.
The indoor unit mode of multi product model that supports heating/cooling is displayed only one between heating and cooling.		<ul style="list-style-type: none"> <li>▶ Heat pump model is displayed automatically restrictively to be able to select only the operating mode on outdoor unit, in order to prevent the mixed control. (* Mixed control: A situation when both cooling and heating mode is selected in each indoor units connected to same outdoor unit)</li> </ul> <ol style="list-style-type: none"> <li>1. If you turn off the other indoor unit when you want to select the current working operation mode and the other operation mode, all operable modes are displayed.</li> <li>2. If the master indoor unit is set up, change the operating mode of master indoor unit.</li> </ol>
LED Status is still Initialized. (LED status should be changed within one minute)		<ol style="list-style-type: none"> <li>1. Check whether the Communication cable is correctly connected between network PBA and interface module PBA.</li> <li>2. Replace the Wi-Fi Kit if the problem is still same, even though connection is exactly correct.</li> </ol>

# Specifications

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Wi-Fi	
Frequency Range	Transmitter Power(Max)
2412 - 2472 MHz	20 dBm

# Open Source Announcement

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The software included in this product contains open source software. You may obtain the complete corresponding source code for a period of three years after the last shipment of this product by sending an email to <mailto:oss.request@samsung.com>.

It is also possible to obtain the complete corresponding source code in a physical medium such as a CD-ROM; a minimal charge will be required.

The following URL <http://opensource.samsung.com/opensource/WIFIKIT/seq/0> leads to the download page of the source code made available and open source license information as related to this product. This offer is valid to anyone in receipt of this information.





# Declaration of Conformity

English	<p>Hereby, Samsung Electronics, declares that the radio equipment type appliance is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: The official Declaration of conformity may be found at <a href="http://www.samsung.com">http://www.samsung.com</a>, go to Support &gt; Search Product Support and enter the model name.</p>
Czech	<p>Společnost Samsung Electronics tímto prohlašuje, že uvedeně rádiové zařízení vyhovuje požadavkům směrnice 2014/53/EU. Úplně znění EU Prohlášení o shodě je k dispozici na následující internetové adrese: Oficiální prohlášení o shodě naleznete na webu <a href="http://www.samsung.com">http://www.samsung.com</a>, kde klepnete na odkaz Podpora a do pole Hledat Podporu zadejte název modelu.</p>
Danish	<p>Samsung Electronics erklærer hermed, at denne type radioudstysrapparat opfylder kravene og bestemmelserne i direktiv 2014/53/EU. Hele teksten i EU-overensstemmelseserklæringen findes på denne webadresse: Den officielle overensstemmelseserklæring kan findes på <a href="http://www.samsung.com">http://www.samsung.com</a>. Gå til support &gt; Søg efter produktsupport, og angiv modelnavnet.</p>
German	<p>Samsung Electronics erklärt hiermit, dass diese Vorrichtung vom Gerätetyp Funkgerät der Richtlinie 2014/53/EU entspricht. Der gesamte Text der EU-Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: Die offizielle Konformitätserklärung ist unter <a href="http://www.samsung.com">http://www.samsung.com</a> zu finden. Gehen Sie zu Support &gt; Produktsupport durchsuchen und geben Sie den Modellnamen ein.</p>
Estonian	<p>Käesolevaga kinnitab Samsung Electronics, et raadioseadme tüüpi seade vastab direktiivi 2014/53/EL. EL-i vastavusdeklaratsiooni terve tekst on saadaval internetis järgmisel aadressil. Ametliku vastavusdeklaratsiooni leiate aadressilt <a href="http://www.samsung.com">http://www.samsung.com</a>, avage menüü Tugi &gt; Otsi toote tuge ja sisestage seejärel mudeli nimi.</p>
Spanish	<p>Por la presente, Samsung Electronics declara que este aparato de equipamiento de radio cumple con la Directiva 2014/53/UE. El texto completo de la declaración de conformidad con la UE está disponible en la siguiente dirección de Internet: La Declaración de conformidad oficial se puede encontrar en <a href="http://www.samsung.com">http://www.samsung.com</a>, vaya a soporte &gt; Búsqueda de soporte de productos e introduzca el nombre del modelo.</p>
Greek	<p>Με την παρούσα, η Samsung Electronics, δηλώνει ότι η συσκευή ραδιοεξοπλισμού συμμορφώνεται με την Οδηγία 2014/53/ΕΕ. Το πλήρες κείμενο της δήλωσης συμμόρφωσης με την ευρωπαϊκή οδηγία είναι διαθέσιμο στη διεύθυνση: Μπορείτε να βρείτε την επίσημη δήλωση συμμόρφωσης στην τοποθεσία <a href="http://www.samsung.com">http://www.samsung.com</a>. Επιλέξτε Υποστήριξη &gt; Αναζήτηση υποστήριξης προϊόντος και εισαγάγετε το όνομα μοντέλου.</p>
French	<p>Par la présente, Samsung Electronics déclare que cet appareil de type équipement radio est en conformité avec la Directive 2014/53/UE. Le texte intégral de la déclaration de conformité de l'UE est disponible à l'adresse Internet suivante : La Déclaration officielle de conformité se trouve sur <a href="http://www.samsung.com">http://www.samsung.com</a>, rendez-vous sur la page d'assistance &gt; Rechercher dans l'Assistance et saisissez un nom de modèle.</p>
Italian	<p>Samsung Electronics dichiara che l'apparecchiatura radio aderisce alla direttiva 2014/53/EU. Il testo integrale della dichiarazione di conformità EU è disponibile al seguente indirizzo: La dichiarazione ufficiale di conformità è disponibile su <a href="http://www.samsung.com">http://www.samsung.com</a>, selezionare supporto &gt; Cerca Supporto Prodotto e inserire il nome del modello.</p>
Latvian	<p>Samsung Electronics ar šo paziņo, ka šī radioiekārtas tipa ierīce atbilst Direktīvas 2014/53/ES prasībām. Pilns ES atbilstības deklarācijas teksts ir pieejams šajā interneta adresē: Oficiālo atbilstības deklarāciju var atrast vietnē <a href="http://www.samsung.com">http://www.samsung.com</a>, atverot Atbalsts &gt; Meklēt produkta atbalstu un ievadot modeļa nosaukumu.</p>
Lithuanian	<p>Šiuo dokumentu „Samsung Electronics“ patvirtina, kad radijo įrangos tipo prietaisas atitinka direktyvos 2014/53/ES reikalavimus. Visą ES atitikties deklaracijos tekstą rasite apsilankę internetinėje svetainėje adresu: Oficiali atitikties deklaracija pateikiama svetainėje <a href="http://www.samsung.com">http://www.samsung.com</a>, eikite į skirtąją Palaikymas &gt; Ieškoti gaminio palaikymo ir įveskite modelio numerį.</p>

# Declaration of Conformity

<b>Dutch</b>	Samsung Electronics verklaart hierbij dat het type radiooestel voldoet aan Richtlijn 2014/53/EU. De volledige tekst van de EG-Conformiteitsverklaring vindt u op deze website: De officiële Conformiteitsverklaring vindt u op <a href="http://www.samsung.com">http://www.samsung.com</a> , ga naar Ondersteuning > Productondersteuning zoeken en voer de modelnaam in.
<b>Hungarian</b>	A Samsung Electronics ezennel kijelenti, hogy a rádiós berendezés típusú készülék megfelel a 2014/53/EK irányelv előírásainak. Az EU megfelelőségi nyilatkozat teljes szövege az alábbi weboldalon olvasható: A hivatalos Megfelelőségi nyilatkozat a <a href="http://www.samsung.com">http://www.samsung.com</a> honlapon olvasható, lépjen a Támogatás > Terméktámogatás keresése menüpontra, és adja meg a modell nevét.
<b>Polish</b>	Firma Samsung Electronics niniejszym oświadcza, że sprzęt radiowy jest zgodny z wymogami Dyrektywy 2014/53/UE. Pełny tekst europejskiej deklaracji zgodności jest dostępny na stronie internetowej: Treść oficjalnej deklaracji zgodności jest dostępna pod adresem <a href="http://www.samsung.com">http://www.samsung.com</a> w menu Wsparcie > Szukaj, gdzie należy podać nazwę modelu.
<b>Portuguese</b>	Pelo presente, a Samsung Electronics declara que o aparelho tipo equipamento de rádio está em conformidade com a Diretiva 2014/53/UE. O texto integral da declaração de conformidade europeia está disponível no seguinte endereço da internet: A Declaração de conformidade oficial pode ser encontrada em <a href="http://www.samsung.com">http://www.samsung.com</a> , vá a Suporte > Pesquisar Suporte do produto e insira o nome do modelo.
<b>Slovenian</b>	S tem družba Samsung Electronics izjavlja, da je radijska oprema skladna z Direktivo 2014/53/EU. Celotno besedilo izjave ES o skladnosti je na voljo na spodnjem internetnem naslovu: Uradno izjavo o skladnosti lahko najdete na naslovu <a href="http://www.samsung.com">http://www.samsung.com</a> . Pojdite na podpora > Iskanje podpore za izdelek, nato vnesite ime izdelka.
<b>Slovak</b>	Spoločnosť Samsung Electronics týmto vyhlasuje, že zariadenie rádiového typu je v súlade so smernicou 2014/53/EÚ. Celé znenie Vyhlásenia o zhode EÚ je k dispozícii na nasledujúcej internetovej adrese: Oficiálne Vyhlásenie o zhode sa nachádza na lokalite <a href="http://www.samsung.com">http://www.samsung.com</a> , prejdite na položky Podpora > Vyhľadávanie podpory produktov a zadajte názov modelu.
<b>Finnish</b>	Samsung Electronics vakuuttaa, että radiolaitte on direktiivin 2014/53/EU vaatimusten mukainen. EU-vaatimustenmukaisuusvakuutuksen täydellinen teksti on saatavilla seuraavassa Internet-osoitteessa: Virallinen vaatimustenmukaisuusvakuutus on osoitteessa <a href="http://www.samsung.com">http://www.samsung.com</a> . Valitse Tuki > Etsi tuotetukea ja kirjoita mallinimi.
<b>Swedish</b>	Härmed deklarerar Samsung Electronics att denna anordning av radioutrustningstyp uppfyller direktivet 2014/53/EU. Den fullständiga texten i EU-deklarationen om överensstämmelse finns tillgänglig på följande internetadress: Den officiella deklarationen om överensstämmelse finns på <a href="http://www.samsung.com">http://www.samsung.com</a> . Gå till stöd > Sök produktsupport och ange modellnamnet.
<b>Bulgarian</b>	С настоящия документ Samsung Electronics декларира, че уредът от тип радиооборудване е в съответствие с Директива 2014/53/ЕС. Целият текст на ЕС Декларацията за съответствие е наличен на следния интернет адрес: Официалната Декларация за съответствие можете да намерите на <a href="http://www.samsung.com">http://www.samsung.com</a> , отидете на отидете на поддръжка > Търсене на поддръжка за продукт и въведете името на модела.
<b>Romanian</b>	Prin prezenta, Samsung Electronics declară faptul că aparatul de tip echipament radio respectă Directiva 2014/53/UE. Textul complet al declarației de conformitate UE este disponibil la una dintre următoarele adrese de internet: Declarația de conformitate oficială poate fi găsită la <a href="http://www.samsung.com">http://www.samsung.com</a> , accesați asistența > Căutați asistența produsului și introduceți numele modelului.

Norwegian	Samsung Electronics erklærer herved at dette radioutstyret er i samsvar med direktiv 2014/53/EU. Den fullstendige teksten til EU-samsvarserklæringen er tilgjengelig på følgende nettsadresse: Den offisielle samsvarserklæringen finnes på <a href="http://www.samsung.com">http://www.samsung.com</a> . Gå til Support > Søk gjennom produktsupport og angi modellnavn.
Turkish	İşbu belge ile, Samsung Electronics bu radyo ekipmanı türü cihazın 2014/53/EU Direktifine uygun olduğunu beyan etmektedir. AB uygunluk beyanının tam metnine aşağıdaki internet adresinden ulaşabilirsiniz: Resmî Uygunluk beyanını <a href="http://www.samsung.com">http://www.samsung.com</a> adresinde bulabilirsiniz. Destek > Ürün Desteği Ara'ya gidin ve model adını girin.
Russian	Настоящим компания Samsung Electronics заявляет, что устройство типа “радиооборудование” соответствует Директиве 2014/53/ЕС. Полный текст декларации о соответствии ЕС доступен по следующему веб-адресу: Официальная Декларация о соответствии доступна по адресу <a href="http://www.samsung.com">http://www.samsung.com</a> , пройдите в раздел Поддержка > Поиск продукта и введите имя модели.
Ukrainian	Ця компанія Samsung Electronics заявляє, що прилад, який належить до радіообладнання, відповідає вимогам Директиви 2014/53/EU. Повний текст декларації про відповідність нормам країн ЄС доступний за такою адресою в інтернеті: Офіційний текст Декларації про відповідність можна знайти на сайті <a href="http://www.samsung.com">http://www.samsung.com</a> ; перейдіть до розділу підтримки, потім — до поля пошуку підтримки для певного виробу та введіть назву моделі.
Serbian	Ovim putem kompanija Samsung Electronics izjavljuje da je ovaj uređaj u tipu radio opreme u skladu sa direktivom 2014/53/EU. Kompletan sadržaj EU deklaracije o usaglašenosti dostupan je na sledećoj internet adresi: Zvaničnu deklaraciju o usaglašenosti možete naći na adresi <a href="http://www.samsung.com">http://www.samsung.com</a> , idite na Podrška > Pretraga podrške za proizvode i unesite naziv modela.
Croatian	Tvrtka Samsung Electronics ovim izjavljuje da je uređaj tipa radijske opreme usklađen s Direktivom 2014/53/EU. Potpuni tekst EU deklaracije o sukladnosti dostupan je na sljedećim web-adresama: Službenu Izjavu o sukladnosti možete pronaći na adresi <a href="http://www.samsung.com">http://www.samsung.com</a> , ako odaberete Podrška > Traži podršku za proizvod i unesete naziv modela.

## Declaration of Conformity

### Manufacturer

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Samsung Electronics Co., Ltd.

### Product details

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Product : Wifi-Kit accessory for air-conditioner  
Model(s) : MIM-H03N  
Variant Model(s) : MIM-H03, MIM-H03RN, MIM-H03R

### Declaration & Applicable standards

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We hereby declare, that the product above is in compliance with the essential requirements of the Radio Equipment Directive (2014/53/EU) by application of

#### EMC

EN 301 489-1 V2.1.1  
EN 301 489-17 V3.1.1

#### Safety

EN 60950-1:2006 +A11:2009 +A1:2010 +A12:2011+A2:2013  
EN 62311:2008

#### Radio

EN 300 328 V2.1.1

and the Directive (2011/65/EU) on the restriction of the use of certain hazardous substances in electrical and electronic equipment by application of EN 50581:2012.

The Notified Body SIEMIC, 2200 has reviewed the technical file for the product and has issued the EU-type examination certificate: RE-17052612.

### Representative in the EU

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Samsung Electronics QA Lab.  
Blackbushe Business Park  
Saxony Way, Yateley, Hampshire  
GU46 6GG, UK



2017-05-26

(Place and date of issue)

Stephen Colclough – Director Regulatory Affairs

(Name and signature of authorized person)

※ This is not the address of Samsung Service Centre. Please see the address or the phone number of Samsung Service Centre in the warranty card or contact the retailer where you purchased your product.



**SAMSUNG**



И011 15

**Smart air conditioner APP can be altered without notice for quality improvement and also be deleted depending on the circumstances of manufacturing firms.**