

Preface

Thank you for purchasing the Speed Wi-Fi HOME 5G L11 (simply called "the product" from here on).

Before using the product, be sure to read the "Quick Start Guide" (this manual) and "Notes on usage" to ensure correct use.

Speed Wi-Fi HOME 5G L11

Quick Start Guide

For Those Requiring an English Instruction Manual

Download URL: <https://www.au.com/english/support/manual/>

About descriptions

- In this manual, descriptions are based on the screen display and operations of the product with au Nano IC Card O4 LE installed.
- Illustrations and screens shown in this manual may look different from the actual ones. In some cases minor details or a part of a screen may be omitted.
- In this manual, "au Nano IC Card O4 LE" is referred to as "au IC card".
- Company names and product names referred to in this manual are trademarks or registered trademarks of respective companies. The TM marks or ® marks may be omitted in the description.
- "The Company" as appears in the manual refers to the following companies:
Sold by: KDDI CORPORATION, OKINAWA CELLULAR TELEPHONE COMPANY
Manufactured by: ZTE Corporation
Imported by: ZTE Japan, K.K.
- Reproduction of the content of this manual in part or in whole is prohibited.
- The content of this manual is subject to change without notice.
- Every effort has been made in the preparation of this manual. Should you notice any unclear points, omissions, etc., feel free to contact us.

What you can do with Speed Wi-Fi HOME 5G L11

You can connect multiple wireless LAN (Wi-Fi®) devices such as PCs or smartphones up to 30 devices at the same time via wireless LAN (Wi-Fi®) function, or connect a PC using the included Ethernet cable (sample). Also, the data communication via Internet connection using 5G system, LTE system, or WiMAX 2+ system is available (best effort¹⁾) from connected devices through the product.

*1: Communication speed may not reach the maximum value depending on connection environment. Also, communication match-up may not work properly depending on your connected device or game.

The product automatically determines the most suitable network at the time to connect.

Connecting via wireless LAN (Wi-Fi®)

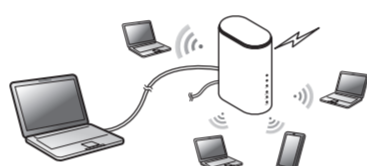
In this manual, how to connect with a PC, smartphone, etc. via wireless LAN (Wi-Fi®) is described.



Connecting via Ethernet cable (sample)

Refer to "LAN接続する (LAN connection)" on "取扱説明書 詳細版 (Full instruction manual)" (Japanese).

* You can use the wireless LAN (Wi-Fi®) connection and LAN connection at the same time. Up to 32 devices in total can be connected.



Note

Please read the phrases in this manual as those shown on the table below according to your carrier.

Phrase	Read as
au shop/au Style Toyota store Customer Center Repair and Delivery Support Center	your WiMAX carrier*
au homepage	your WiMAX carrier* homepage
Sold by: KDDI CORPORATION, OKINAWA CELLULAR TELEPHONE COMPANY	Sold by: KDDI CORPORATION, OKINAWA CELLULAR TELEPHONE COMPANY, UQ Communications Inc.
au Nano IC Card O4 LE au IC card	au Nano IC Card O4 LE U SIM card
(Description on switching to +A mode (Plus Area Mode)) Note that additional fee may be applied depending on your billing plan.	(Description on switching to +A mode (Plus Area Mode)) Prescribed additional fee may be applied. For details, contact your WiMAX carrier*.

* We will let you know about the contact for WiMAX carrier when you purchase the product.

Packaged items

Before start using the product, make sure that you have all the following items packaged with the product.

- Speed Wi-Fi HOME 5G L11 main unit
- AC Adapter

- Ethernet cable (sample)



- Wi-Fi 初期設定 (Wi-Fi Initial Setup) label (Japanese)
- はじめてガイド (Quick Start Guide) (Japanese)
- ご利用にあたっての注意事項 (保証書) (Notes on usage (warranty)) (Japanese)

* Illustrations of the product in the descriptions are sample images. They may differ from the actual ones.

About Instruction Manual

- はじめてガイド (Quick Start Guide) (Japanese), ご利用にあたっての注意事項 (保証書) (Notes on usage (warranty)) (Japanese)

Explains necessary information and notes you should know before using the product for the first time.

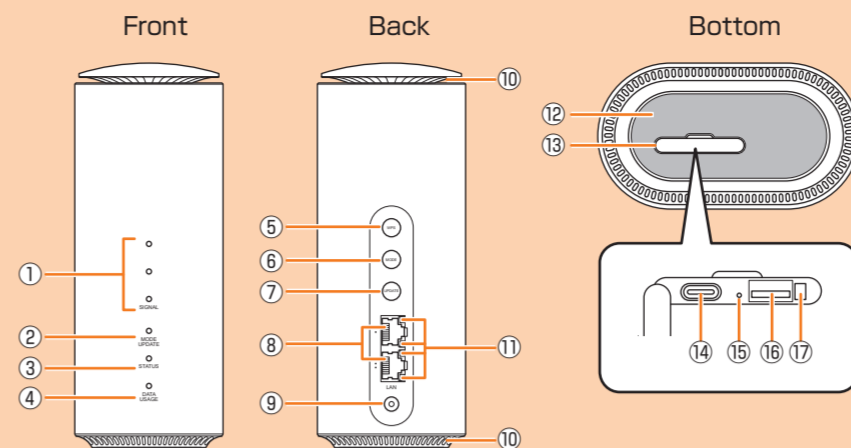
- 取扱説明書 詳細版 (Full instruction manual) (Japanese)

"取扱説明書 詳細版 (Full instruction manual)" (Japanese) which describes the detail explanations for various functions are available on the au homepage. <https://www.au.com/support/service/mobile/guide/manual/> (Japanese)



* PDF file of "取扱説明書 詳細版 (Full instruction manual)" (Japanese) is also stored in the product. To view, connect the product and a PC, etc. via wireless LAN (Wi-Fi®) or Ethernet cable (sample) → Activate a web browser → Enter "http://speedwifi-home.5g" in the address field → "Help" on the upper part of the display.

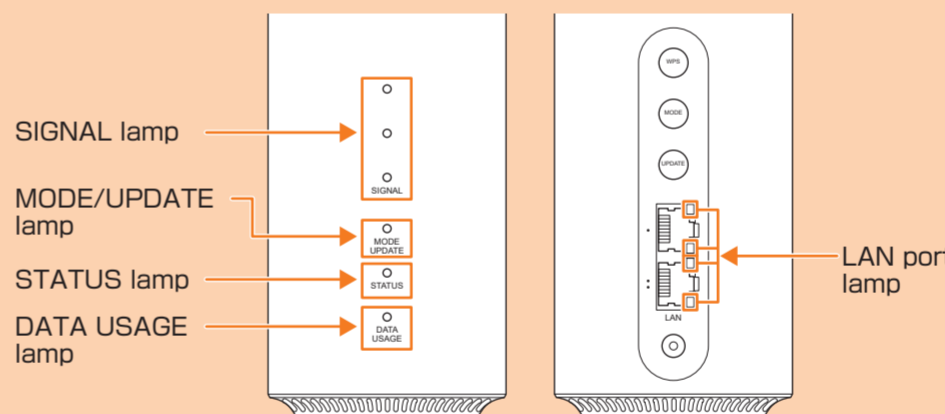
Names and functions of parts



- SIGNAL lamp**
Indicates signal strength of 5G, LTE, or WiMAX 2+ signal.
- MODE/UPDATE lamp**
Indicates the communication mode or notification of software update.
- STATUS lamp**
Indicates the status of the product.
- DATA USAGE lamp**
Indicates when specified data usage amount is exceeded.
- WPS button**
Use to connect a WPS compatible device via wireless LAN (Wi-Fi®).
- MODE button**
Switch communication modes.
- UPDATE button**
Use to start software update.
- LAN port**
Use to connect a PC, etc. via Ethernet cable (sample).
- Power terminal**
Connect AC Adapter.
- Ventilator**
Do not install the product with the ventilator blocked.
- LAN port lamp**
Indicates the LAN/WAN connection status.
- Label**
Check SSID, security key (password), IMEI, etc. Do not remove it.
- au IC card slot cover**
Open the cover to find the au IC card slot or RESET button. Close the cover when using the product.
- Terminal for inspection**
This is a connection terminal for inspection. Do not use this terminal, otherwise, it may cause malfunction, etc.
- RESET button**
Reset settings to the factory default.
- au IC card slot**
Attach au IC card.
- Hole for fixing au IC card slot cover**
Fixes the tab of the au IC card slot cover.

Main LED lamp indications

The statuses of the product are notified with the LED color and the lighting pattern. Main LED lamp indications are as follows. For indications other than listed below, refer to "LEDランプ表示とボタン操作 (LED lamp indications and button operations)" on "取扱説明書 詳細版 (Full instruction manual)" (Japanese).



SIGNAL lamp	Indication
● (Turn off)	Out of service area, au IC Card is not inserted
● (Turn on)	5G/LTE/WiMAX 2+ connected (Signal level: 1 - 3)

MODE/UPDATE lamp	Indication
● (Turn on)	ST mode (Standard Mode)
● (Turn on)	+A mode (Plus Area Mode) ¹⁾
●●● (Blink)	*Auto Mode* On ¹⁾²⁾
●●● (Blink)	Software update detected * See ■ Updating the software* on "Button operations" in this manual.

STATUS lamp	Indication
● (Turn on)	Power on → Acquiring WAN IP address → Normally connected
●●● (Blink)	Connection error due to au IC card not inserted/au IC card error, etc.
● (Turn on)	Connection error due to out of service

DATA USAGE lamp	Indication
● (Turn on)	Not exceeded the specified maximum data usage limit ³⁾
● (Turn on)	Exceeded the specified data usage limit to notify ³⁾
● (Turn on)	Exceeded the specified maximum data usage limit ³⁾

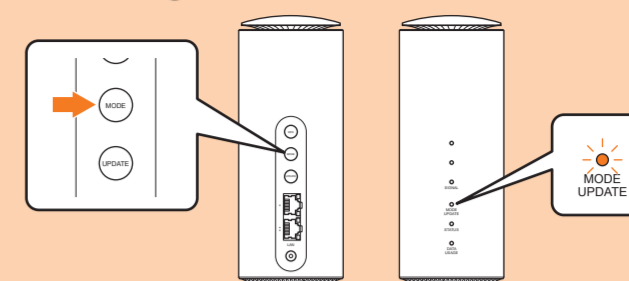
LAN port lamp	Indication
● (Turn on)	Connecting to LAN port
●●● (Blink)	Communicating via LAN port (Blink intermittently according to the communication speed)

*1: Note that additional fee may be applied depending on your billing plan if you switch it to "+A mode".
*2: For settings of "Auto Mode Settings", refer to "通信モード自動切替 (Automatic Mode Settings)" on "取扱説明書 詳細版 (Full instruction manual)" (Japanese).
*3: For settings of data usage, refer to "通信量カウンター (Data Usage Counter)" on "取扱説明書 詳細版 (Full instruction manual)" (Japanese).

Button operations

Switch the communication mode or update the software, etc. by button operation.

Switching the communication mode

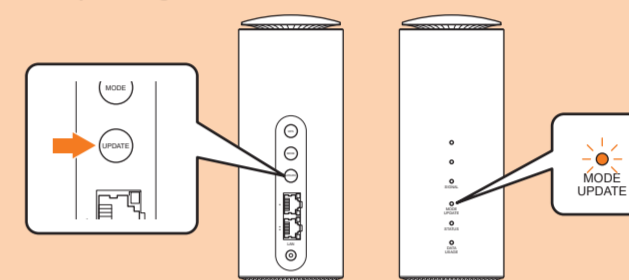


MODE button
Switch the communication mode.

MODE button	MODE/UPDATE lamp	Operation
Press and hold for over approximately two seconds	● (Turn on)	Switch to ST mode (Standard Mode)
	● (Turn on)	Switch to +A mode (Plus Area Mode) ¹⁾²⁾³⁾
	●●● (Blink)	*Auto Mode* On ²⁾

*1: Note that additional fee may be applied depending on your billing plan if you switch it to "+A mode".
*2: If you press and hold the MODE button for over approximately two seconds with "Auto Mode" On, the communication mode will be switched and "Auto Mode" turns Off.
*3: If "Restrict +A mode" is enabled, you cannot switch the communication mode by pressing the MODE button. For details, refer to "通信モード (Communication Mode)" on "取扱説明書 詳細版 (Full instruction manual)" (Japanese).

Updating the software

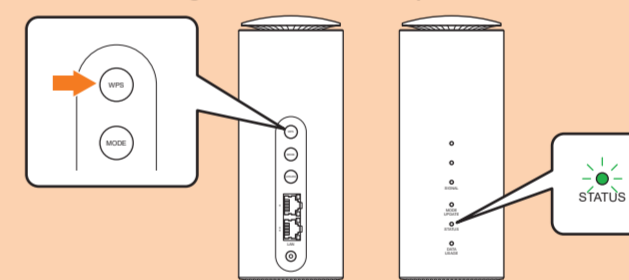


UPDATE button
When there is software update, start updating. After updating is complete, the MODE/UPDATE lamp turns to the normal indication.

UPDATE button	MODE/UPDATE lamp	Operation
—	●●● (Blink)	Update detected
Press for over approximately one second	●●● (Blink)	Updating

* For notes for updating software, see "Updating the software" on the next page.

Connecting with a WPS compatible wireless LAN (Wi-Fi®) device

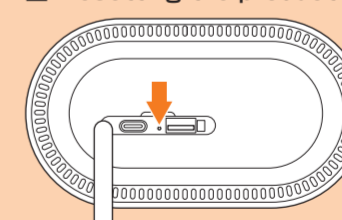


WPS button
Connect with a WPS compatible wireless LAN (Wi-Fi®) device.

WPS button	STATUS lamp	Operation
Press (within approximately three seconds)	●●● (Blink)	Performing WPS connection (2.4 GHz/5 GHz)

* While performing WPS connection, press and hold the WPS button (within approximately three seconds) to disable WPS connection.

Resetting the product to the factory default state



RESET button
Reset settings to the factory default.
* With the power of the product turned on, press this button with a fine-tipped object.

RESET button	Operation
Press and hold for over approximately three seconds	Reset the product setting to the factory default.

* This erases all of the settings done after you purchase the product. Please be careful to use this function.

Preparation

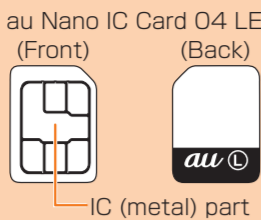
■ au IC card (SIM card)

Your phone number, etc. is recorded in the au IC card.

The product is compatible with au Nano IC Card 04 LE.

* Note the following points, otherwise handling the au IC card may cause malfunction or damage.

- Do not touch the IC (metal) part of the au IC card.
- Insert in the correct direction.
- Do not force to attach or remove.



* The STATUS lamp blinks red if the au IC card is not inserted correctly or it has anything abnormal.

* Be careful not to lose the removed au IC card.

* Do not insert the au IC card with a conversion adapter attached, otherwise, it may cause malfunction.

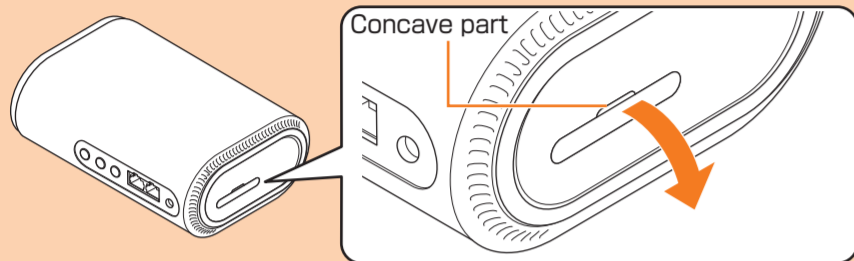
* Insert/remove the au IC card with AC Adapter disconnected.

* Although the phone number is stored to the au IC card as customer information, making/receiving calls, etc. is not available with the product.

■ Attaching au IC card

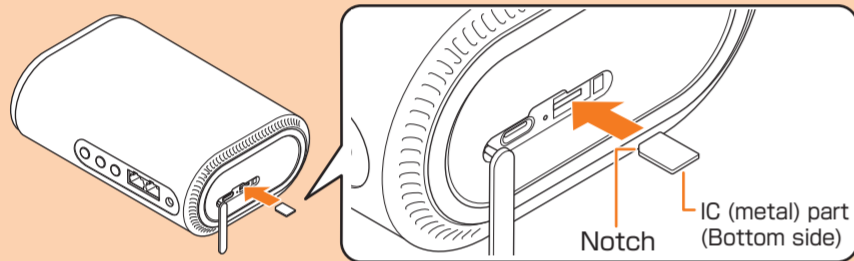
1 Open the au IC Card slot cover

Put your finger (nail) on the concave part on the side of the cover and pull in the direction of the arrow.



2 Insert au IC card into the au IC Card slot

With the IC (metal) side facing down, confirm the orientation of the card with the notch as shown in the illustration, then insert the au IC card until it clicks.



3 Align the au IC Card slot cover with the au IC Card slot

4 Gently press the au IC Card slot cover

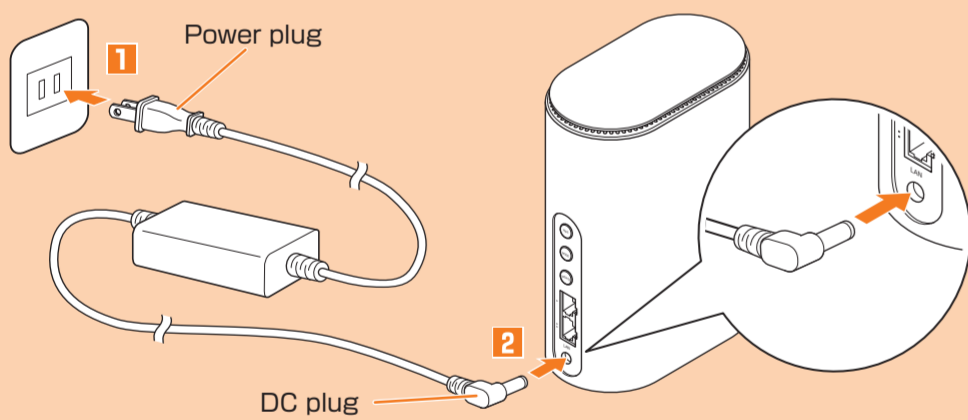
* To remove the au IC card, gently push the au IC card until it clicks, let it come out without releasing your finger, and then gently pull out the au IC card.

■ Turning the power on

1 Insert the power plug of AC Adapter into an AC 100V outlet

2 Connect the DC plug of AC Adapter to the power terminal of the product

Insert it straight all the way.



Connecting wireless LAN (Wi-Fi®)

You can connect with wireless LAN (Wi-Fi®) devices by any one of the following methods.

■ Wi-Fi setting copy

* See "Connecting by using Wi-Fi setting copy feature" in this manual.

■ Using "ZTELink JP" app

* See "Connecting with a smartphone using "ZTELink JP" app" in this manual.

■ Manual settings

* See "Connecting by manual setting" in this manual.

■ WPS connection

* See "■Connecting with a WPS compatible wireless LAN (Wi-Fi®) device" of "Button operations" in this manual.

Connecting by using Wi-Fi setting copy feature

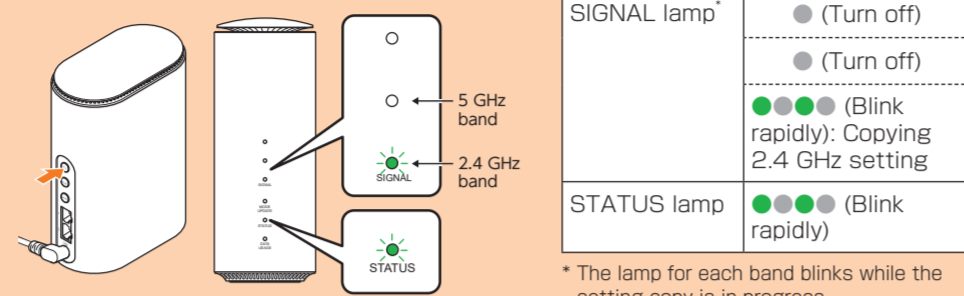
When starting use of the product instead of a Wi-Fi router which you have used so far, the SSID and the password can be copied to the product.

Changing the settings on wireless LAN (Wi-Fi®) devices are not needed so that you can connect them simply.

* This feature is available only when WPS function is equipped on your former Wi-Fi router. Copying may not be available depending on the settings of Wi-Fi router.

1 Press the WPS button for over three seconds

Wi-Fi setting copy starts.



The setting copy is performed automatically in the order of 2.4 GHz to 5 GHz.

2 Perform the WPS function of the router which you have used so far

* For procedure of performing the WPS function, see the manual of the router which you have used so far.

3 Check the result of Wi-Fi setting copy

You can learn whether setting copy succeeded by the Signal lamp status.

* When the setting copy is complete, the lamp is lit for 30 seconds and then it restarts automatically.

* If you failed the setting copy, operate step 1 and step 2 again. If you failed even if you performed the steps again, see "Connecting by manual setting" in this manual and try connection procedures using the product SSID and password.

2.4 GHz setting copy succeeded	5 GHz setting copy succeeded	2.4 GHz/5 GHz setting copy succeeded
SIGNAL lamp	SIGNAL lamp	SIGNAL lamp
● (Turn off)	● (Turn off)	● (Turn off)
● (Turn off)	● (Turn on)	● (Turn on)
●● (Turn on)	● (Turn off)	●● (Turn on)
STATUS lamp	STATUS lamp	STATUS lamp
● (Turn on)	● (Turn on)	● (Turn on)

4 Turn off the Wi-Fi router which you have used so far

Connecting with a smartphone using "ZTELink JP" app

Install "ZTELink JP" app to a smartphone and scan the QR code for connection to connect the product automatically.

* The QR code for 2.4 GHz/5 GHz connection is printed on the included "Wi-Fi初期設定 (Wi-Fi Initial Setup) label" (Japanese). (Only the QR code for 2.4 GHz connection is printed on the bottom of the product.)

1 Scan the QR code to install "ZTELink JP" app printed on the "Wi-Fi初期設定 (Wi-Fi Initial Setup) label" (Japanese) using a QR code scanning app on your smartphone

* Follow the QR code reader app's instructions to connect to the scanned URL.
* You can also install the app by searching "ZTELink JP" on Google Play Store or App Store.

2 Start "ZTELink JP" app on your smartphone

* Turn on wireless LAN (Wi-Fi®) of the smartphone in advance.

3 Tap "ルーター (Router)" → "接続 (Connect)" → "QRコードをスキャン (Scan QR code)"

4 Scan the QR code for connecting on the "Wi-Fi初期設定 (Wi-Fi Initial Setup) label" or the bottom surface of main unit

When the wireless LAN (Wi-Fi®) signal icon is displayed on the screen of your smartphone, the setting is complete.

* You can also make a connection by tapping "ルーター (Router)" → "接続 (Connect)" → "手動接続 (Manual connection)", and then using the product network name (SSID) and security key (password).

* If you do not use "ZTELink JP" app to connect to a wireless LAN (Wi-Fi®) device, see "Connecting by manual setting" in this manual.



Connecting by manual setting

Connect the product and wireless LAN (Wi-Fi®) devices via wireless LAN (Wi-Fi®) to perform data communication.

* You can see the product network name (SSID) and security key (password) on the bottom of the product, as well as the included "Wi-Fi初期設定 (Wi-Fi Initial Setup) label" (Japanese).

* Set up to establish wireless LAN (Wi-Fi®) connection when the product is connected to each wireless LAN (Wi-Fi®) device for the first time. Once you set up connection, the connection for the wireless LAN (Wi-Fi®) device resumes automatically from the second time (when you set "Connect automatically", "Save the setting", etc. on the wireless LAN (Wi-Fi®) device).

1 Turn on the power of the product

2 On a wireless LAN (Wi-Fi®) device, turn on wireless LAN (Wi-Fi®) function

* For detailed operations of a wireless LAN (Wi-Fi®) device after the procedures above or additional information, refer to the descriptions on "取扱説明書 詳細版 (Full instruction manual)" (Japanese) or the instruction manual of your wireless LAN (Wi-Fi®) device.

3 Select the SSID of the product from the displayed network list, etc.

4 Enter the security key (password)

* Confirm that the connection to the product is established on the display of the wireless LAN (Wi-Fi®) device, etc.

Activating Speed Wi-Fi HOME setting tool

Make the device settings of the product from Speed Wi-Fi HOME setting tool on a web browser of a PC, etc. connected via wireless LAN (Wi-Fi®) or using the Ethernet cable (sample). The following procedure is explained for connection via wireless LAN (Wi-Fi®) as an example.

* For details, refer to "Speed Wi-Fi HOME設定ツールについて (Speed Wi-Fi HOME setting tool)" on "取扱説明書 詳細版 (Full instruction manual)" (Japanese).

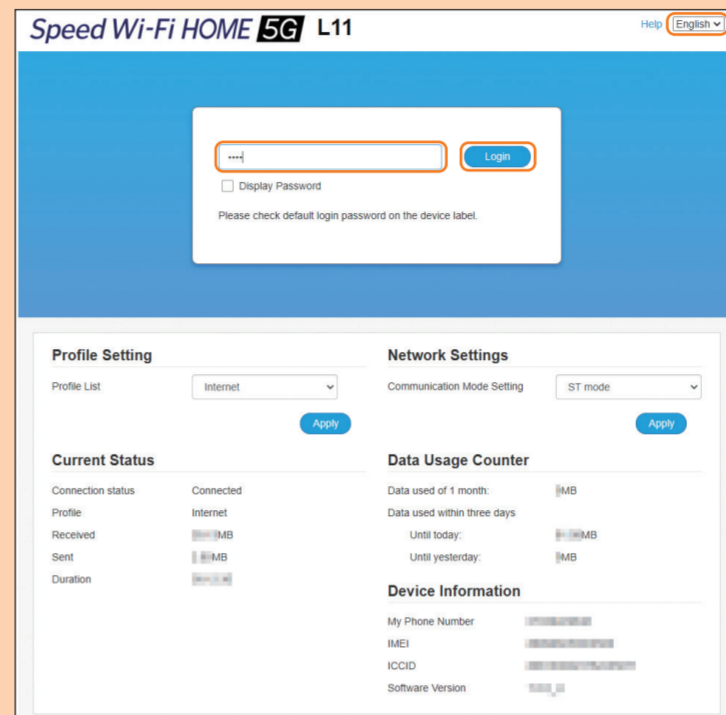
1 Turn on the power of the product

2 Activate a wireless LAN (Wi-Fi®) device and connect to the product via wireless LAN (Wi-Fi®)

3 Activate the web browser and enter "http://speedwifi-home.5g" in the URL entry field

The Login screen appears.

4 Click on the upper right to open the language list and select "English", enter password → "Login"



* Default login password for Speed Wi-Fi HOME setting tool is printed on the included "Wi-Fi初期設定 (Wi-Fi Initial Setup) label" (Japanese) and "初回ログインID/パスワード (Default login ID/Password)" on the bottom of the main unit.

* When you activate it for the first time, the confirmation screen for notification of protecting personal information and that for changing the password appear. Follow the onscreen instructions.

When you log in to Speed Wi-Fi HOME setting tool successfully, the Settings or Connection screen of Speed Wi-Fi HOME setting tool appears.

For detailed settings of each function, refer to "各種機能の詳細設定をする (設定) (Detailed settings of each function (Setting))" on "取扱説明書 詳細版 (Full instruction manual)" (Japanese).

Checking your own phone number

You can check your own phone number in the Login screen of Speed Wi-Fi HOME setting tool.

1 Display the Login screen of Speed Wi-Fi HOME setting tool

* See "My Phone Number" in the Login screen.

* Making/receiving calls, etc. is not available with the product.

Updating the software

You can set to notify you of update information or update the software automatically with Speed Wi-Fi HOME setting tool. Download the latest software and update.

* For updating method, see "■Updating the software" on "Button operations" in this manual.

* You can also update the software using Speed Wi-Fi HOME setting tool. For details, refer to "オンラインアップデート (Online update)" on "取扱説明書 詳細版 (Full instruction manual)" (Japanese).

■ Notes

- Make sure that the product is connected to the Internet before performing the online update.
- Charge of data communication is incurred according to your contract detail when accessing the Internet from the product using the data communication.
- When updating the software is needed, you will be notified on au homepage, etc. For details, contact an au shop/au Style or Customer Service Center (157 from au mobile phone/toll-free). Also, we may send notifications from au to the Speed Wi-Fi HOME 5G L11 users who need the software update so that they can use the Speed Wi-Fi HOME 5G L11 in good condition.
- You can check the software version with "Device Information" on Speed Wi-Fi HOME setting tool. When you failed to update the software, retry in a place where the signal condition is good.
- When the software update is failed, the product may become inoperative. If the product becomes inoperative, bring it to an au shop/au Style or Toyota store (except a part of shops).

Main specifications

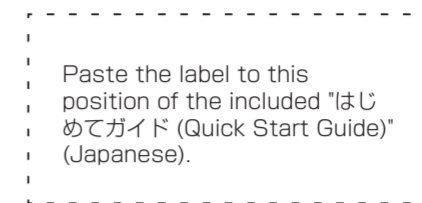
For main specifications of the product, refer to "取扱説明書 詳細版 (Full instruction manual)" (Japanese) available on the au homepage.

<https://www.au.com/support/service/mobile/guide/manual/> (Japanese)

Wi-Fi initial setup

■ Wi-Fi初期設定 (Wi-Fi Initial Setup) label (Japanese)

The network name (SSID), security key (password), and the login ID/password to log in to Speed Wi-Fi HOME setting tool for the first time are printed on the Wi-Fi初期設定 (Wi-Fi Initial Setup) label (Japanese).



Troubleshooting

Please check the following if you have trouble, for example, Internet access cannot be established, etc. even after referring to this manual or "取扱説明書 詳細版 (Full instruction manual)" (Japanese) and making settings.

* Signal strength, communication congestion, amount of contents may affect communication status.

■ Cannot connect wireless LAN (Wi-Fi®) devices.

- Check if wireless LAN (Wi-Fi®) function is enabled on the wireless LAN (Wi-Fi®) device.
- When you cannot connect with WPS function, refer to the manual, etc. of the wireless LAN (Wi-Fi®) device. If the problem persists, set wireless LAN (Wi-Fi®) function manually.

■ Internet connection fails.

- Check that you are in the service area.
- Signal reception may be poor. Try again in a place with better reception.
- Connection destination may be busy at certain time. Wait a while and try again.
- Activate Speed Wi-Fi HOME setting tool and make sure that the product connects to the Internet correctly.

■ Communication stops intermittently.

- Signal reception may be poor. Check in a good reception area.
- Make sure that the product and a PC, etc. are correctly connected via wireless LAN (Wi-Fi®) or the Ethernet cable (sample).
- Connection destination may be congested. Wait a while and try again.
- When the product and a PC are connected with the Ethernet cable (sample), disconnect the product from the PC and then reconnect it.
If connection is not established after the above-mentioned steps are performed, disconnect the product, restart the PC, and then connect the product again.

■ Communication speed is slow.

- Signal reception may be poor. Check in a good reception area.
- Connection destination may be congested. Wait a while and try again.

* If the problem persists, try resetting the product, or removing and inserting au IC card after turning off the power of the product and turning it on again.

* For other problems or details on the setting methods, etc., refer to "故障とお考えになる前に (Troubleshooting)" on "取扱説明書 詳細版 (Full instruction manual)" (Japanese).

For inquiries

Customer Center

For general information (toll free)
Business hours 9:00–20:00 (7 days a week)

From au mobile phones

157 without area code

☎ 0120-977-033

For theft, loss, or malfunction (toll free)
Business hours : 24 hours live support (7 days a week)

From au mobile phones

113 without area code

☎ 0120-925-314

From non-au mobile phones/general subscriber phones

☎ 0077-7-111

From non-au mobile phones/general subscriber phones

☎ 0077-7-113

Repair and Delivery Support Center

(Repair and Delivery Service for members)

For repair or replacement cell phone delivery service (toll free)
Business hours 9:00–20:00 (7 days a week)

From au mobile phones/non-au mobile phones/general subscriber phones

☎ 0120-925-919