A401ZT
Quick Start

Pocket WiFi 5G

Thank you for purchasing "A401ZT".
● Before using A401ZT, read "Quick Start (this guide)", " お願いとご注意 (Safety Precautions)" (Japanese), and "User Guide" to ensure proper handling.
● Check User Guide on SoftBank Website at (https://www.softbank.jp/biz/services/mobile/lineup/data/a401zt/). It can be accessed using a PC or a smartphone.
● When Wi-Fi router is under a corporate subscription, Wi-Fi router functionality can be regulated by administrators. Depending on how functions are regulated, settings or operations as described herein may not be available.
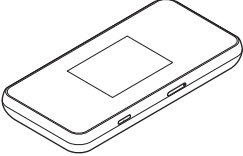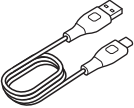
Precautions
· Reproduction of the contents of this guide in part or in whole is prohibited.
· The content of this guide is subject to change without notice.
· Every effort has been made in preparation of this guide. Should you notice any unclear points, omissions, etc., feel free to contact us (see "Customer Service").

Customer Service

For application or service information, call SoftBank Technical Support Center.

■ SoftBank Customer Support
From a SoftBank handset, dial toll free at 157
From a landline/IP phone, dial toll free at 0800-919-0157
Business hours : Call 10:00 am - 7:00 pm / Chat 9:00 am - 8:00 pm

■ SoftBank Technical Support Center
From a SoftBank handset, dial toll free at ＊5525
From a landline/IP phone, dial toll free at 0088-21-5525
Business hours : Weekdays 9:00 am - 7:00 pm / Sat., Sun. and holidays 9:00 am - 5:00 pm

Package Contents

The following items are included in the package. Please confirm package contents before use. Contact Customer Service for missing items.

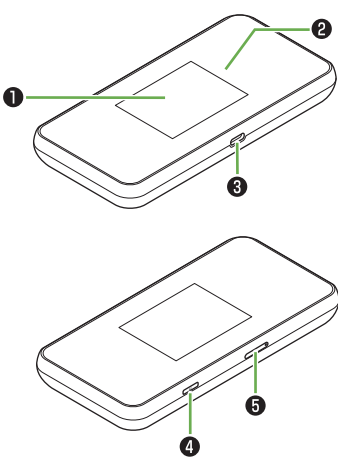■ **A401ZT (Wi-Fi router)**　■ **USB Cable TypeA/C (ZEDBG1)**

■ **Quick Start (Japanese)**
■ **Quick Start (this guide)**
■ **お願いとご注意 (Japanese)**
■ **SIM Pin (Sample)**
■ **SSID Sticker**

• Keep accessories in a safe place.
• AC Charger is not supplied. Purchase an optional AC Charger. Always use AC Charger specified by SoftBank (for USB PD-PPS, USB Type-C™ quick charge AC Charger [ZSDBAV] (SB-AC22-TCPD)).

Parts & Functions

❶ Display
❷ LED
　Lights in red during charging and in green after charging.
❸ External Device Port
　Connect USB Cable and Cradle (sold separately).
❹ (POWER) Key
　Turn Display on/off.
　Long press (1.5 seconds or more) to power on/off.
❺ USIM Card Slot

What A401ZT Can Do

Wi-Fi router connects various WLAN devices wirelessly to use the Internet.

Internet Connection

●5G/4G/LTE
Connect Wi-Fi router to the Internet via 5G/4G/LTE.

●Wi-Fi
Connect Wi-Fi router to the Internet via WLAN router at office or SoftBank Wi-Fi Spot.

WLAN Connection

●Connect PC (USB connection available)
●Connect smartphones etc.

• Wi-Fi router supports IEEE 802.11 a/b/g/n/ac/ax standards.
• IEEE 802.11 b/g/n WLAN devices and Bluetooth devices use the same 2.4 GHz band. If a WLAN device or Bluetooth device is used near Wi-Fi router, the communication speed may slower due to reception interference.
• Communication speed may decrease depending on number of WLAN devices connected.

Power On/Off

■ Power On
1 Long press (POWER) (1.5 seconds or more)
　If a warning screen appears, confirm the message and tap "OK".
　Home Screen appears.
　· Wi-Fi router searches for network to connect to the Internet automatically after powered on.
　　It is ready for use when mobile network status shows 🔲 (if Quick Boot is ON, wait about 20 seconds after Wi-Fi router powered on).
　· Tap 🔒 to unlock Lock Screen and Home Screen appears.

■ Power Off
1 Long press (POWER) (1.5 seconds or more)
2 "Power OFF" → "Yes"

Wi-Fi Name (SSID) and Password (Security Key)

Confirm Wi-Fi name (SSID) and password (Security Key: WPA Key or WEP Key) from Home Screen.

1 In Home Screen, tap "Wi-Fi"
2 Flick upward
　Wi-Fi name (SSID) and password (Security Key) appear.

• Alternatively, see SSID Sticker to check default Wi-Fi name (SSID) and password (Security Key).
• By default, Multi SSID function (SSID B) is set to OFF.

SoftBank 5G	🌐	100% 🔋
↰	Wi-Fi	🏠
SSID A	A401ZTa-XXXXXX	›
SSID A Password	XXXXXXXX	›
SSID B		
SSID B		OFF

Installing USIM Card

IC card that is loaned to you from SoftBank is called USIM Card, and information such as your phone number, etc. are saved on it. Install USIM Card to use Wi-Fi router. For handling, see following SoftBank Website (Japanese). https://www.softbank.jp/mobile/support/protect/usim/
• Be sure to power off to perform the following steps.
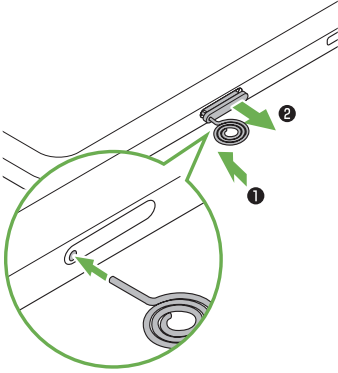
1 Pull out USIM Card Tray
With Display side of Wi-Fi router facing down, push SIM Pin (sample) into the hole of USIM Card Tray. Press it slowly in the direction of ❶, and pull out USIM Card Tray in the direction of ❷.
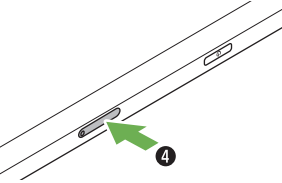
2 Set USIM Card
Set USIM Card into USIM Card Tray with the IC chip facing down as in ❸.

Notch
IC chip
❸

3 Push USIM Card Tray until it clicks
Insert gently all the way in the direction of ❹.

• Do not touch or scratch IC chip when installing/removing USIM Card.
• Do not use SIM Pin (sample) other than installing/removing USIM Card.
• Handle SIM Pin (sample), USIM Card, and USIM Card Tray with care as they are small parts.

Downloading eSIM

eSIM is a type of SIM that is embedded in a device.
If your device supports an eSIM, you only need to set up a service plan that you purchased with eSIM and start using it. You don't need a USIM Card.
• You can download eSIM by operating on Wi-Fi router or by connecting to Wi-Fi router via WEB UI on a PC.
The following explains the procedure to download eSIM on Wi-Fi router when you have a SoftBank eSIM subscription.
For the procedure to download an eSIM when you have a subscription of other company or to download an eSIM by using WEB UI, see User Guide.
• To download an eSIM, Wi-Fi router or Cradle (sold separately) must be connected to the Internet via LAN Cable connection.
Note that USIM Card, even if inserted, is disabled while eSIM is being downloaded and Internet connection is unavailable.

1 Connect Wi-Fi router to the Internet via Wi-Fi or Cradle (sold separately)
　· To connect via Wi-Fi, in Home Screen, "Wi-Fi Spot" → "Available Networks" → Select access point → "Connect" → "Yes" → Enter password (Security Key) → "OK". For details on connection operation via Wi-Fi, see User Guide.
　· For the procedure to connect to SoftBank Wi-Fi Spot, see "Connecting to SoftBank Wi-Fi Spot" on the rear side of this guide.
　· To use Cradle (sold separately), see also manual included with Cradle (sold separately).

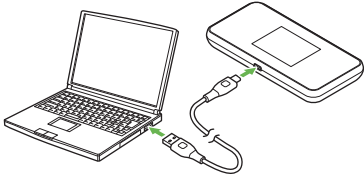**2** In Home screen, "Settings" → "eSIM" → "Yes"
　Wi-Fi router restarts and enters eSIM mode.

3 In Home screen, "Settings" → "eSIM" → "Download Profile" → "OK"
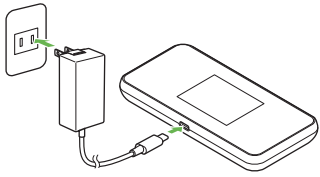　Continue by following onscreen instructions to enable profile.

Charging Battery

Internal Battery is not fully charged at time of purchase. Charge Internal Battery before use.

■ Connect to PC Using USB Cable TypeA/C (ZEDBG1)

Insert USB Type-C plug of USB Cable into External Device Port of Wi-Fi router and USB plug to a USB port on PC.
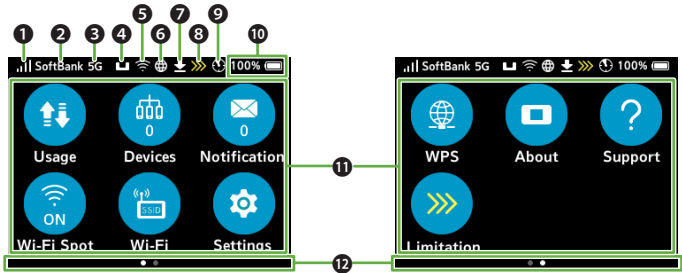
■ Charging with AC Charger (Sold Separately)

Insert AC Charger (sold separately) USB Type-C plug into External Device Port and power plug to AC outlet.

• Use only compatible AC Charger (sold separately) or supplied USB Cable to charge Battery.
• For compatible charging equipment (sold separately), see SoftBank web page (https://www.softbank.jp/mobile/products/).
• Also, see AC Charger (sold separately) user guide.
• Charging is stopped by battery protection function when charged for a long time. In this case, remove USB cable and connect again to resume charging.

*Screenshots, procedures, etc. in this guide may vary depending on usage conditions.

Home Screen

■ Layout

❶ **Mobile network signal level**
- 📶 (Strong) ⇔ 📶 (Weak) ⇔ 📶 (No signal) ⇔ (No service)
- 📶 : Data roaming
- 🚫 : No USIM card or USIM card invalid
- 🚫 : No eSIM profile or eSIM profile invalid

❷ **Network operator**
- **SoftBank** : Network operator name

❸ **Network**
- **5G** / **4G** / **LTE** : Connected network

❹ **Cradle (sold separately) setting**
- 📶 : Router Mode
- 📶 : AP/bridge Mode

❺ **Wi-Fi signal level**
- 📶 : Wi-Fi Spot signal level (strong)
- 📶 : Wi-Fi Spot signal level (weak)

❻ **Status with mobile network**
- 🌐 : Connecting to mobile network
- 🌐 : Connected to mobile network
- 🌐 : Mobile network not connected
- *Appears when Wi-Fi router is connected to Wi-Fi Spot or connected to the Internet using Cradle (sold separately) with LAN Cable.

❼ **Software download**
- 📥 : Software download
- 📥 : Software downloaded

❽ **Data volume**
- (when subscribed as an individual)
- ⏩ : Notice of slow-speed communication
- ⏩ : Start of slow-speed communication
- ⏩ : End of slow-speed communication

❾ **Search radar**
- 📡 : Check radio interference caused to the weather radar, etc.

❿ **Battery level**
- Battery level is displayed in percentage and an icon.
- 🔋 (Full) ⇔ 🔋 (Low)
- 🔋 : Charging
- 🔋 : Directly powered by AC Charger
- 🔋 : Battery level insufficient
- 🔋 : Charging stopped by battery protection function (when temperature of Wi-Fi router is high)
- 🔋 : Charging stopped by battery protection function
- *Appears when charging continues for a long time or charging took longer.

⓫ **Touch Menu icons**
- Tap Touch Menu icons for settings.

⓬ **Page Indicator**
- Home Screen has two pages of icons. Indicates the page position. Flick Touchscreen to display the next page.

■ Touch Menu Icons

Tap icons for settings and notifications.

Item	Description
Usage	Show mobile network data usage etc.
Devices[*1]	Show number of connected devices.
Notification	Check and delete received notifications; number of unread notifications is shown.[*2]
Wi-Fi Spot	Connect to Wi-Fi Spot or SoftBank Wi-Fi spot and make settings.
Wi-Fi	Show and set Wi-Fi name (SSID) and password (Security Key) for Wi-Fi router.
Settings	Make various settings.
WPS	Set a WPS connection.
About	Show Wi-Fi router's information.
Support	Show Help for Icons on Display.
Limitation[*3]	Apply a request for a reservation/cancellation for slow-speed communication status.

*1 📱3 (Devices icon) appears in Lock Screen.
*2 ✉5 (Unread notification) appears in Lock Screen.
*3 Appears when slow-speed communication approaches or starts (when subscribed as an individual).

- Tap 🔙 on the settings window or notification window to go back to the previous window and tap 🏠 to go back to Home Screen.
- For details on Touch Menu icons, see User Guide.

Installing Driver

Upon connecting the first time, the device driver is installed automatically. Manual installation/uninstallation is not required.

- Do not remove Wi-Fi router during installation. May cause installation failure or PC shutdown etc.
- Log in to an account with administrator privileges. For checking administrator privileges, see "Check Here First" in User Guide.

1 Power on PC/Mac to activate OS → Connect Wi-Fi router

The device driver on PC/Mac is installed automatically. Installation operation is not needed.

■ When Driver is Not Installed Automatically on Mac

1 Connect Wi-Fi router to Mac → On desktop, double-click "ZTEMODEM" → Click "5G Mobile Hotspot" → Enter user name and password

Driver is installed.

Using WEB UI

Use WEB UI to change settings for Wi-Fi router, from a computer or mobile device connected via a WLAN.

1 Activate a computer or WLAN device and connect it to Wi-Fi router via WLAN

2 Activate web browser and enter "http://web.setting" in address bar

3 On WEB UI Home Page, click "Login" in the upper right → Enter password → Click "Login"

Password is "admin" by default.

4 In WEB UI Main Menu, select "Settings" tab → Make settings

- For details on WEB UI settings, see User Guide.
- WEB UI can also be used by connecting PC and Wi-Fi router with USB Cable. Operate from step 2.
- While operating Wi-Fi router, login to WEB UI is not available.

■ Main Operation

Item		Description
Home		Check connection status, communication time, data usage etc.
Connected Devices		Show list of WLAN devices connected to Wi-Fi router (SSID A/SSID B). Device names and MAC addresses appear. Enable MAC Address Filtering to restrict connections.
Settings	LAN Wi-Fi	Set Basic Settings, Advanced Settings, and LAN IP Address Setting.
	Wi-Fi Spot	Set Wi-Fi Spot, access points, and Priority Management.
	Usage	Set data usage appearance, Maximum traffic, and Auto Reset Date.
	Mobile Network	Make Network Settings, Profile Management, and USIM/eSIM Management.
	Device	Set Log-in Password Setting, Software Update, Connection History, Quick Boot, Settings Reset etc.
Notifications		Check and delete received notifications.
About		Check detailed information of Wi-Fi router including Phone Number and IMEI.

Activating WLAN Function

Power on Wi-Fi router to connect to the Internet automatically and enable WLAN. Confirm that 🌐 is shown on Display of Wi-Fi router.
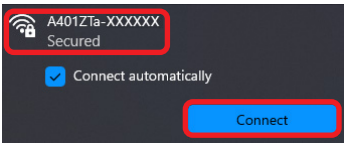
■ Sleep Mode

- When five minutes elapse after no WLAN devices are connected, Wi-Fi router goes into Sleep mode (default setting).
- In Sleep mode, WLAN is off. When 30 minutes elapse after WLAN is off, WAN also goes into Sleep mode.
- To release Sleep mode and turn on WLAN to reconnect WLAN devices, press ⏻ .
- Sleep mode is not activated during charging.

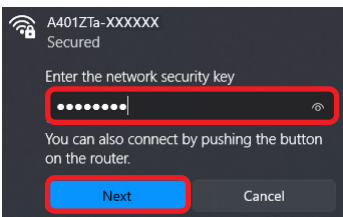## Connecting Windows PC (Windows 11)

This section describes setup operations with screenshots and steps for Wi-Fi (SSID A) at WPA2 security setting.

1 Select the network icon (🖧) on the lower right of the screen → Select ❯ for "Wi-Fi"

2 Turn on Wi-Fi

3 Select Wi-Fi router's Wi-Fi name (A401ZTa-XXXXXX) → Select "Connect"

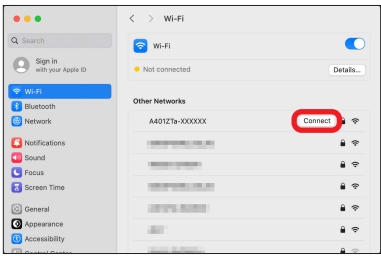**4** Enter Wi-Fi router password (Security Key) → Select "Next"

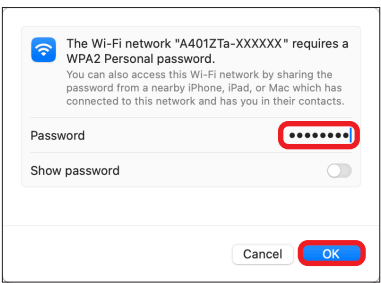WLAN connection counter number on Touch Menu increases by one.

Connecting Mac (Mac OS 14.3)

This section describes setup operations with screenshots and steps for Wi-Fi (SSID A) at WPA2 security setting.

1 In Apple menu, select "System Settings" → "Wi-Fi"

2 Turn on Wi-Fi

3 In "Other Networks", select "Connect" for Wi-Fi router's Wi-Fi name (A401ZTa-XXXXXX)

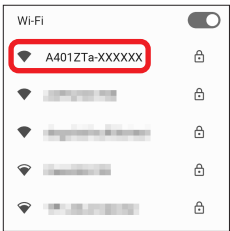**4** Enter Wi-Fi router password (Security Key) → Select "OK"

WLAN connection counter number on Touch Menu increases by one.

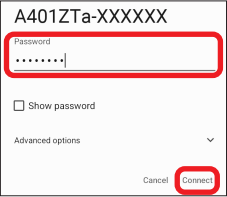- If "Known Networks" does not appear, turn OFF "Ask to join networks" in "Network" screen.

Connecting Android™ Device (Android™ 14)

Connect an Android™ device to connect to the Internet. This section describes setup operations with screenshots and steps for Wi-Fi (SSID A) at WPA2 security setting. Some operations and screenshots vary by security method.

1 Activate Android™ device → In menu, select "Settings"

2 Turn on Wi-Fi

3 Select Wi-Fi router's Wi-Fi name (A401ZTa-XXXXXX)

4 Enter Wi-Fi router password (Security Key) → Select "Connect"

WLAN connection counter number on Touch Menu increases by one.
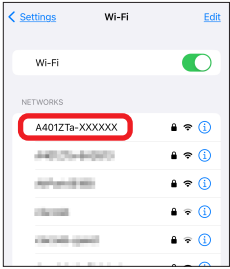
- Operation steps for connection vary by Android™ device. For details, refer to Android™ device user guide.

Connecting iPhone (iOS 17)

This section describes setup operations with screenshots and steps for Wi-Fi (SSID A) at WPA2 security setting.
- For connecting iPad, see User Guide.

1 Activate iPhone → In home screen, select "Settings" → "Wi-Fi"

2 Turn on Wi-Fi

3 Select Wi-Fi router's Wi-Fi name (A401ZTa-XXXXXX)

4 Enter Wi-Fi router password (Security Key) → Select "Join" or "join"

WLAN connection counter number on Touch Menu increases by one.

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Connecting Using QR Code

Connect to Wi-Fi router automatically by scanning a QR code shown on Wi-Fi router using an application.

1 In Home Screen, tap "Wi-Fi"

2 Read the QR code shown on Display of Wi-Fi router by a scanning application of a smartphone

Follow the instruction on the scanning application to read and connect.

3 Check that the Wi-Fi signal icon is on the smartphone screen

- Use a QR code application, such as " お父さん QR", etc. Install it on a smartphone for reading.
- Also by reading the QR code on the supplied SSID sticker, a smartphone can connect to Wi-Fi router.

Connecting to SoftBank Wi-Fi Spot

To use SoftBank Wi-Fi Spot, a four-digit security code set at subscription is required. Follow these steps to enter.

1 In Home Screen, tap "Wi-Fi Spot"

2 Check that "Wi-Fi Spot" is set to "ON", and tap "OFF" for "SoftBank Wi-Fi Spot" to turn it "ON"

3 Tap Number Keys to enter four-digit login password → Tap "OK"