To Do Wireless LAN (Wi-Fi®) Connections via Manual Settings

Before using the product, read the “Safety Precautions (Observe Strictly)” in the “Notes on usage” to ensure correct use.

Before starting the product, make sure that you have all the following items packed with the product:
- USB 2.0 Type-C (Unlisted)
- USB cable
- Cradle (USB Type-C)
- Battery pack
- Touch panel cover
- Microfiber cloth

About the Instruction Manual
- The manuals on this product use the same operation and illustrations of the main functions for any product. Some parts of the instructions may differ between products. (For products using the same instructions)
- The manuals are prepared as PDF files and are available on the NEC Corporation website.
- Use the latest version of Adobe Reader to view the manuals. Adobe Reader is available for download from the Adobe website.
- The screens and displays in the manuals are based on a 6-inches smartphone (with smartphone size, etc.).
- The illustrations in this manual are simulated images.
- The instructions in this manual are based on the assumption that the product is used in Japan. The format of the language, units, etc. may vary depending on the product you are using.

About the Notations in This Manual
- Indicates an action or operation of the main function. For example, “Slide the touch panel to the left” means “Slide the touch panel in the left direction.”
- Indicates an action or operation of the touch panel. For example, “Slide the touch panel to the left” means “Slide the touch panel in the left direction.”
- Indicates an action or operation of a button. For example, “Slide the touch panel to the left” means “Slide the touch panel in the left direction.”
- Indicates an action or operation that is necessary when using the product. For example, “Slide the touch panel to the left” means “Slide the touch panel in the left direction.”
- Indicates an action or operation that is necessary when using the product. For example, “Slide the touch panel to the left” means “Slide the touch panel in the left direction.”

About Using the Product
- All the instructions in this manual should be used in a well-ventilated environment for regular maintenance. If the display is blocked by dust, dirt, or other objects, it may not be able to properly display images.
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Before using the product
- Please check the following before using the product:
  - Check that the product is not damaged or missing parts.
  - Check that the battery pack is correctly installed.
  - Check that the touch panel is not damaged or missing parts.

Part Names and Functions
- Touch panel:
  - Displays the menus and icons of the product.
  - Operates the product.

How to Use the Touch Panel
- Use the touch panel to enter single or multiple characters. The touch panel is operated by simply touching it with your finger. Touching the touch panel causes the touch panel to enter characters, display information, and perform operations. Touching the touch panel causes the touch panel to enter characters, display information, and perform operations.

Preparing for Setup

Inserting the IC Card
- Insert the IC card into the IC card slot on the product.

Attaching the Battery Pack
- Attach the battery pack to the product.

Charging the Product
- Charge the product in a well-ventilated environment. When charging the product, the following symbols may appear on the display:
  - “Charging… ”
  - “Charging… ”
  - “Charging… ”
  - “Charging… ”

Preparing for Setup (Continued)

Turning the Power On
- Turn on the product by sliding the power switch to the left.

Switching to English display
- Touch the [Setup Wizard] button on the Setup Wizard screen and then select “English.”

Data communications can be performed with this product by connecting wireless LAN (Wi-Fi®) devices such as PCs, smartphones, tablets, etc. to the product to perform data communications. The data communications can be performed with this product by connecting wireless LAN (Wi-Fi®) devices such as PCs, smartphones, tablets, etc. to the product to perform data communications.

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Verify the connection status
- Check that the connection status is displayed on the display.

To start the Setup Wizard, tap “Manual Configuration” on the Setup Wizard screen.

Check the following information for this product:
- [Connection Type] (OPEN, WPA2, WPA3, etc.)
- [Password] (6 to 63 alphanumeric, characters)
- [Status] (Connected, Not Connected, etc.)

Checking the product’s wireless LAN (Wi-Fi®) settings
- Tap “Setup Wizard” on the Setup Wizard screen.

To Do Wireless LAN (Wi-Fi®) Connections via Manual Settings

2. Select “Configure Now” on the network configuration screen.
3. Select “Wi-Fi Scan” on the network configuration screen.
4. Select the desired wireless LAN (Wi-Fi®) network from the list of networks.
5. Select “Next” on the setup screen.

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Launch Quick Setting Web

When you tap the [Settings] - [LAN Settings] - [LAN side Wireless] when the home screen is displayed on the product's display (touch panel), tap [Exit].

This password will be required every time you open "Quick Setting Web" for the product. Make sure that you write it down and keep it in a safe place.

Tap or click [To the Advanced Settings page] in the screen of Quick Setting Web.

Type "http://192.168.179.1" into the Address Field on your smartphone or web browser and either tap [TOP] button or press enter.

Preparing for the Connection

Check the Devices

Your Bluetooth® equipped device supports Bluetooth 2.1 or later.

Your device supports the PANU (Peripheral Area Networking Using USB) which can connect to the internet.

For additional support, visit NEC's website to purchase the NEC® Bluetooth® equipped device.

Preparation for the Connection

Take the Name of the Product Bluetooth® Device Name


Switching the LAN Connection Settings to Bluetooth®

Tap [Settings] - [LAN Settings] - [LAN side Wireless] when the home screen is displayed on the product's display (touch panel), and then check that "BLUETOOTH" is selected.

Tap or click [Bluetooth Setting] when the home screen is displayed on the product's display (touch panel), tap [Exit].

*1 Waiting state: Approx. 50 hours
Idle state (Remote start available): Approx. 700 hours

In the Product Specifications, "WLAN (Wi-Fi®) function" and "Bluetooth® function" cannot be used simultaneously.

For models that support PANU, see the manufacturer's website for each Bluetooth® equipped device.

No numbers 0 - 9, letters a - z and A - Z, hyphens (-) and underscores (_) in the [Password Field].

Follow the procedures below to add profiles when information required for internet connection (user name, passwords, etc.) is displayed on the product's display (touch panel).

① Tap [Settings] - [LAN S ettings] - [LAN side Wireless], and then check the number, administrator, or password number by pressing the [Enter] button on the keyboard. Double-check the number, administrator, or password number by pressing the [Enter] button on the keyboard.

② Tap [Bluetooth P airing] when the home screen is displayed on the product's display (touch panel), tap [Exit].


④ Enter the verification number that is used between these devices. It changes if you want to perform a new pairing. To use the verification number, you will need to use the verification number that you wrote down.

⑤ When the number of connected devices reaches the maximum number, the connection is automatically canceled. If you want to cancel the connection, press the power button on the product or smartphone.

⑥ Try opening a wireless LAN (Wi-Fi®) function or a Bluetooth® function (on the previous page) and check that a value of "1" or more is displayed to the bottom right of "SPWN_N34_xxxxxx (Connected)" is displayed on the product's display (touch panel).

⑦ When the "Verifying" message is displayed on the product's display (touch panel), tap [YES].

⑧ Once the message "Connecting to Wide Area Network (WAN)" is displayed on the product's display (touch panel), tap [YEA

⑨ Press the power button on the product or smartphone.

The displayed content may be grayed out.

Waiting and Idling

Waiting. If the wireless LAN (Wi-Fi®) function is to be activated, the operating time may be reduced. Make sure that you use the same wireless LAN (Wi-Fi®) function on your smartphone, etc.

Energy Saving Mode Setting

These functions help you save energy. The communication speed of the Wide Area Network (WAN) and the communication speed of the Bluetooth® function cannot be used simultaneously.

Tap [Settings] - [LAN Settings] - [LAN side Wireless], and then check the number, administrator, or password number by pressing the [Enter] button on the keyboard.

Top
dn
gat

By connecting to the Wide Area Network (WAN), you can connect to the Internet and view information such as the APN of the device, etc., and perform operations to update the firmware.

Press the power button on the product or smartphone when the message "switch to the Advanced settings page in the Quick Setting Web" is displayed on the product's display (touch panel).

Follow the steps listed below to update the firmware.

① Tap [Settings] - [LAN Settings] - [LAN side Wireless], and then check the number, administrator, or password number by pressing the [Enter] button on the keyboard.


③ Enter the verification number that is used between these devices. It changes if you want to perform a new pairing. To use the verification number, you will need to use the verification number that you wrote down.


⑤ When the "Verifying" message is displayed on the product's display (touch panel), tap [YES].

⑥ Once the message "Connecting to Wide Area Network (WAN)" is displayed on the product's display (touch panel), tap [YES].

⑦ Press the power button on the product or smartphone.

The displayed content may be grayed out.