

Technical Guide



Wi-Fi Connect from Sprint



Welcome!

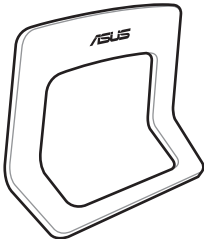
Thanks for choosing Sprint. This booklet helps you get started with your Wi-Fi Connect from Sprint.

For ongoing support and resources, visit **[sprint.com/inhomecoverage](https://www.sprint.com/inhomecoverage)**. There, you'll find guides, tutorials, and more to help you get the most out of your device.

Note: Available applications and services are subject to change at any time.

What's in the Box

Stand



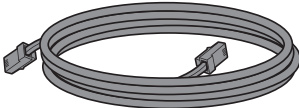
Wi-Fi Connect



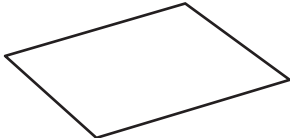
AC Adapter



Network Cable



Quick Start Guide



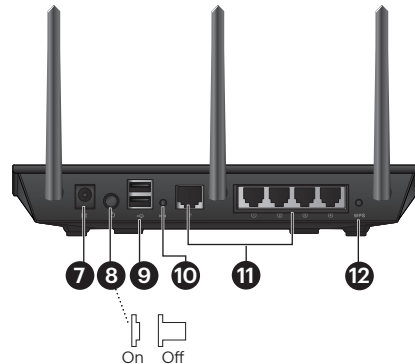
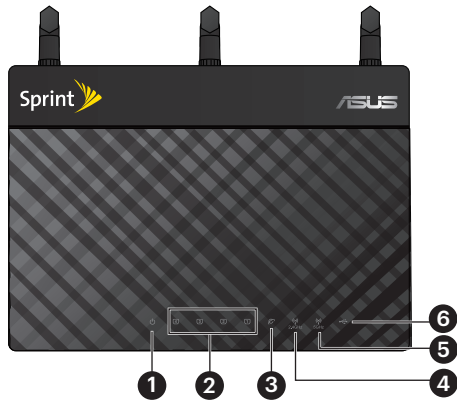
Technical Guide
(This guide)



Device Layout

- 1 Power LED
- 2 LAN LED
- 3 WAN LED
- 4 2.4GHz LED
- 5 5GHz LED
- 6 USB 2.0 LED

- 7 Power (DC-IN) Port
- 8 Power Button
- 9 USB 2.0 Ports
- 10 Reset Button
- 11 Internet & LAN Ports
- 12 WPS Button

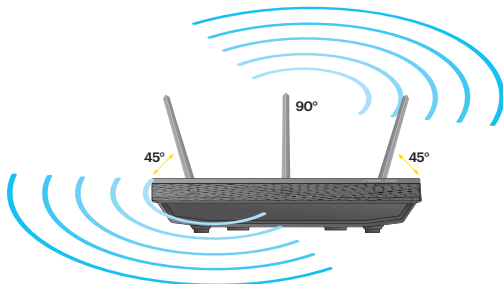


Please Note: Your Wi-Fi Connect has a Power Button to turn it on and off.

Position Your Wi-Fi Connect

For the best wireless signal transmission between your Wi-Fi Connect and the network devices connected to it, ensure that you:

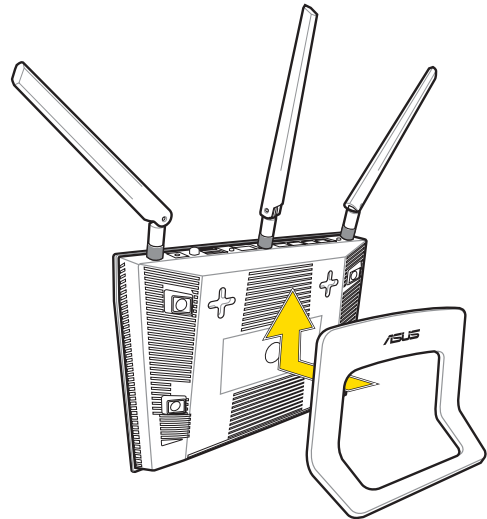
- Place your Wi-Fi Connect in a centralized area for a maximum wireless coverage for the network devices.
- Keep your Wi-Fi Connect away from metal obstructions and away from direct sunlight.
- Keep your Wi-Fi Connect away from 802.11g or 20MHz only Wi-Fi devices, 2.4GHz computer peripherals, Bluetooth devices, cordless phones, transformers, heavy-duty motors, fluorescent lights, microwave ovens, refrigerators, and other industrial equipment to prevent signal interference or loss.
- Screw the three detachable antennas into the threaded antenna posts on your Wi-Fi Connect.
- Orient the antennas as shown in the illustration below.



Mount to the Stand

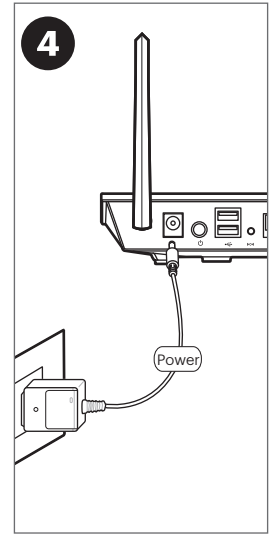
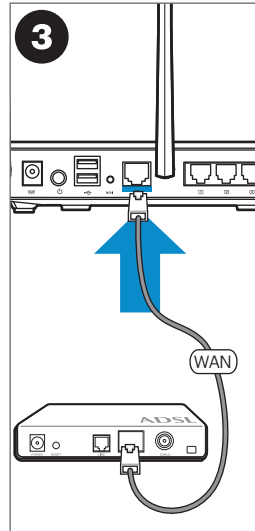
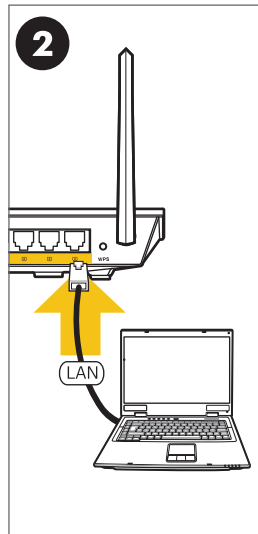
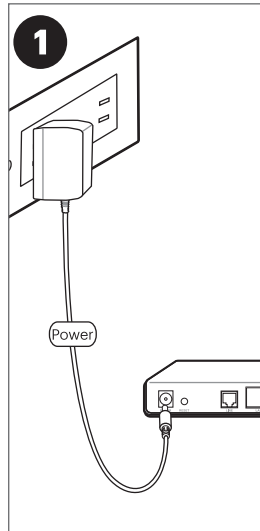
To mount your Wi-Fi Connect to the stand:

1. Align and insert the stand's mounting hooks into the mounting holes on the back of your Wi-Fi Connect.
2. Slide the mount until it locks into position.



Set Up Your Wi-Fi Connect into Your Home Network

1. Unplug the power cord from your modem. Wait 10 seconds then plug it back in.
2. Using the bundled network cable, connect your computer to your Wi-Fi Connect's yellow LAN port.
3. Using another network cable, connect your modem to your Wi-Fi Connect's blue WAN port.



4. Insert your Wi-Fi Connect's AC adapter into the DC-IN port and plug it into a power outlet.

IMPORTANT! Ensure the Wi-Fi Connect's Power Button is pushed in and network cables are clicked into place. Wait about 1 minute until your Wi-Fi Connect's blue indicator lights are solid.

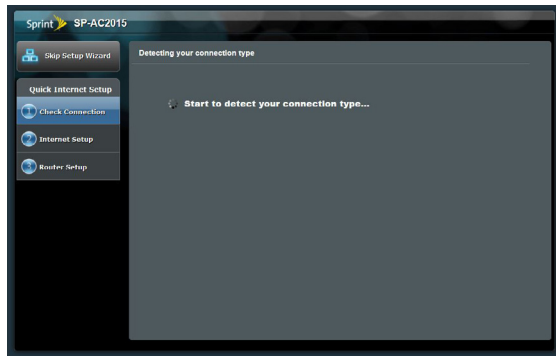
Personalize Your Network Settings

The Quick Internet Setup (QIS) will help you personalize your network security settings.

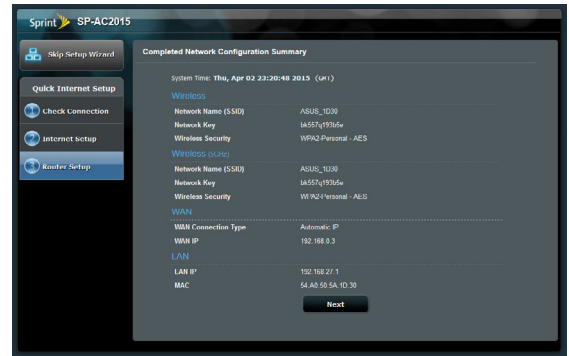
After you have set up your wireless environment, the QIS should launch automatically.

1. Click **GO** to start the Setup Wizard.

Note: If QIS failed to launch automatically, open a web browser and enter **192.168.27.1** or **http://sprint.router**. On the login page, enter the default user name (**admin**) and password (**admin**). Click **Quick Internet Setup** from the navigation menu.



2. Review your network configuration summary.



3. Click **Next** to complete the setup.

Web User Interface

Your Wi-Fi Connect comes with an intuitive web user interface that allows you to easily configure its various features through a web browser.

To log into the web user interface:

1. Launch a web browser, such as Internet Explorer, Firefox, Safari, or Google Chrome, and enter:

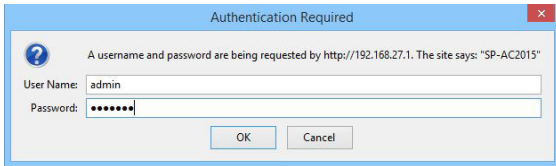
http://192.168.27.1

- or -

http://sprint.router

2. On the login page, enter your username and password.

Note: If you have not created a new user name and password, enter the default user name (**admin**) and password (**admin**).



3. The Wi-Fi Connect's web user interface launches. Use the navigation menu on the left to view and configure various settings.



IMPORTANT! Reset your Wi-Fi Connect if you have forgotten your password or would like to revert back to factory default.

- Press and hold the **Reset Button** on the back of the Wi-Fi Connect for 10 seconds.

Manage Devices Using the Router via Network Clients

1. Launch the Wi-Fi Connect's web user interface and click **Network Map** from the navigation menu.
2. Click **Clients** to display information about devices connected to your Wi-Fi Connect - both wireline and wireless.



Smart Connect

Smart Connect dynamically and seamlessly switches devices between Wi-Fi bands (2.4Ghz and 5Ghz) based on location, signal strength, and wireless protocol, ensuring optimization for each device using your Wi-Fi Connect.

Smart Connect is enabled by default and requires only a single password. When Smart Connect is turned off, you will see individual settings tabs for the 2.4Ghz and 5Ghz bands.

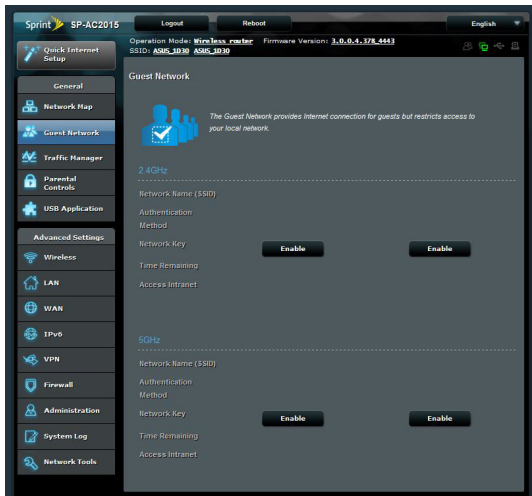
Use the System Status menu to change the network name (SSID) and password (key).



Create a Guest Network

A Guest Network provides Internet connectivity for temporary visitors without providing access to your private network.

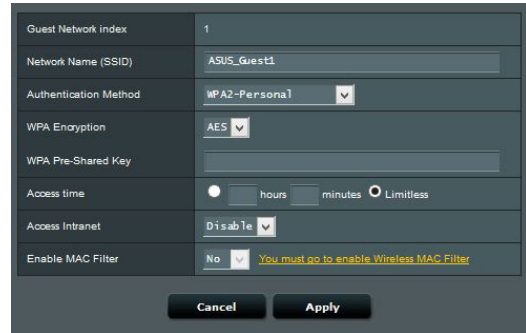
1. Launch the Wi-Fi Connect's web user interface and click **Guest Network** from the navigation menu.



2. Click **Enable** to create a network for your visitors.

Note: 2.4GHz networks cover a greater range than 5GHz wireless networks. 5GHz networks are best for devices near the Wi-Fi Connect.

3. Enter a name (SSID) for your guest network.
4. Select **WPA2-Personal** as the Authentication Method to set a separate password (key) for the guest network.



5. If desired, set the **Access time** to limit the duration of access to your guest network.
6. Click **Apply**.

Set Up a Wireless Printer

Use the Printer Setup Utility to set up a USB printer on your Wi-Fi Connect and allow network clients to access the USB printer.

Important: To check if your USB printer is compatible with your Wi-Fi Connect, refer to the Printer Support List at <http://event.asus.com/2009/networks/printersupport/rtac66u.htm>.

Note: The Wi-Fi Connect's printer server function is not supported on Windows® 2000.

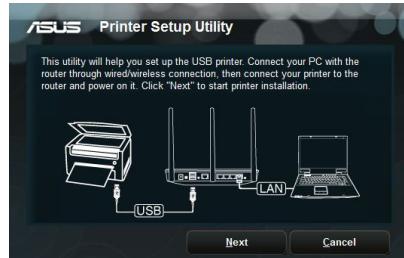
1. Launch the Wi-Fi Connect's web user interface and click **USB Application** from the navigation menu.
2. Click **Network Printer Server**.



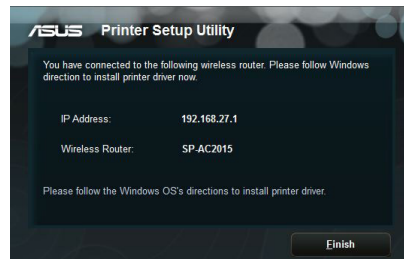
3. Click **Download Now!** to download the Printer Setup Utility.



4. Unzip the downloaded file and double-click the Printer application to run the Printer Setup Utility.
5. Follow the onscreen instructions to set up your hardware, then click **Next**.



6. Wait a few minutes for the initial setup and then click **Finish** to complete the installation.



7. Follow the Windows® OS instructions to install the printer driver.
8. Once the driver is installed, network clients can use the printer.

Manage Your Account

Online: sprint.com/mysprint

- Make a payment, see your bills, enroll in online billing.
- Check data usage and account balance.
- See or modify the details of your Sprint service plan.
- Get detailed instructions and download content.

Help

- For ongoing help over the life of your device, visit sprint.com/inhomecoverage to find videos, tutorials, troubleshooting tips, and the complete user guide for your Wi-Fi Connect from Sprint.
- Visit community.sprint.com to join the discussion about all things Sprint. Here people help each other make the most of their wireless services with tips, forums, blogs, and the latest news.

Customer Service

For more information and help, visit sprint.com/inhomecoverage or call **1-866-556-7310**.

Sprint & Sustainability

At Sprint, environmental responsibility is more than talk. For information on Sprint's commitment to sustainability and the environment, visit sprint.com/green.

This guide is printed with vegetable inks and contains 80% post consumer paper.



Equipment Agreement

- 1. Term:** This Equipment Agreement (this “Agreement”) is effective on the earlier to occur of (i) your use of the Equipment, or (ii) your consent to the terms of this Equipment Agreement and will continue in effect until you return the Equipment to Sprint in undamaged condition and/or you pay the Equipment Fee as provided below. If you do not agree to the terms of this Agreement, do not use the Equipment. If you use the Equipment or fail to return the Equipment to Sprint within 10 days of your receipt of the Equipment, you will be deemed to have agreed to the terms of this Agreement.
- 2. Basic Definitions:** In this Agreement: (1) “we,” “us,” “our,” and “Sprint” mean Sprint Solutions, Inc. and its affiliates doing business as Sprint; (2) “you,” “your,” “customer,” and “user” mean an account holder or user with us; and (3) “Equipment” means a Wi-Fi router (marketed as Wi-Fi Connect) provided by Sprint to you, which router is generally used to enhance your Wi-Fi calling experience, as well as allow you to access a Wi-Fi signal on other devices.
- 3. Ownership of Equipment:** Sprint will retain ownership of the Equipment for the first full year after you order it. If your Sprint wireless service account remains active with Sprint beyond one year, there is no charge applied for the router at any point, and ownership of the Equipment transfers to you. If, within one year of receiving the Equipment, your Sprint wireless service is discontinued or terminated for any reason, you may either (1) choose to return the Equipment to Sprint, or (2) keep the Equipment and pay the Equipment Fee.
- 4. Replacement of Equipment:** Sprint will repair and/or replace Equipment that is not operating properly under normal use at no charge unless we determine that the reason the Equipment is not operating properly is due to damage (for example, water damage, fire damage, or damage due to being dropped, tampering, neglect, or abuse, etc.). You may be responsible for an Equipment Fee before Sprint will repair or replace damaged Equipment. Sprint is not responsible for any other devices or other equipment used in connection with the Equipment (for example, wireless phone or handset, tablet, laptop, etc.).
- 5. Return of Equipment:** During the first year of its use, the Equipment will remain the property of Sprint, and you must return the Equipment to Sprint if your Sprint wireless service is discontinued or terminated for any reason or if Sprint wishes to exchange the Equipment. Failure to return the Equipment in undamaged condition within 30 days to Sprint will result in you being charged an Equipment Fee.
- 6. Equipment Fee:** The Equipment Fee is an amount up to \$85 for each individual piece of Equipment (not including ancillary equipment). You will only be responsible for an Equipment Fee as specifically described in this Agreement. If you are responsible for an Equipment Fee, Sprint reserves the right to charge such Equipment Fee to your Sprint service account used in connection with the Equipment.

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Federal Communications Commission Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

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 15 Prohibition of Co-location. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

CAUTION: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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