

Quick Start Guide

» Berry+ Freedom AC1200 Dual-Band
LTE Wi-Fi Router

REV.1

EN

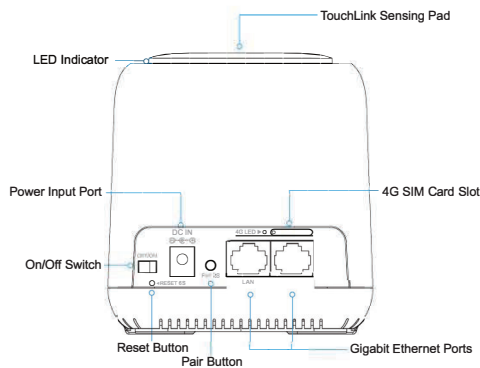


In the box

- 1 x LTE Wi-Fi Router
- 1 x Power Adapter
- 1 x RJ45 Ethernet Cable
- 1 x Quick Start Guide



Hardware Overview



Default Parameters

Default IP: 192.168.10.1

Login: <http://theberryplus.setup>

Login Password: admin

2.4G/5G SSID: Berry+Mesh_Prime_XXXX

Password-free SSID:

Berry+Mesh_Connect_XXXX

Reset Button:

Press and hold 6 seconds to reset the mesh device.

Pair Button:

Press and hold for 2 seconds to add an extra mesh device to the existing Everything Mesh Wi-Fi system.

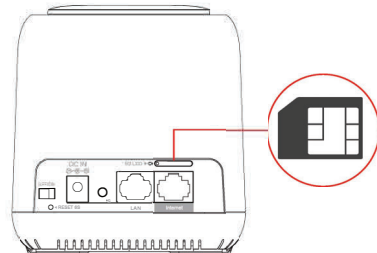
※ Mesh network system supports up to 10 units of mesh devices.

LED State	Description
Solid purple	The device is being activated.
Solid blue	The Internet is connected.
Blue flashing	1. Password free wi-fi connection is in progress. 2. The device is pairing with other Mesh devices.
Slow red flashing	No access to the Internet.
Fast red flashing	The device is disconnected.

PRODUCT INSTALLATION

1. Inserting the SIM card

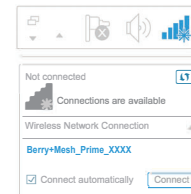
Carefully slide the 4G SIM card into the card slot until it clicks into place.



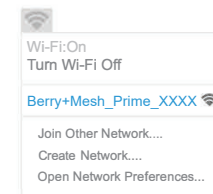
2. Connecting the router

2.1 Via Wireless

Turn on your Wi-Fi, search SSID of this product on your devices (smartphone, tablet computer, laptop, etc.), and connect to it; then you can start configuring.



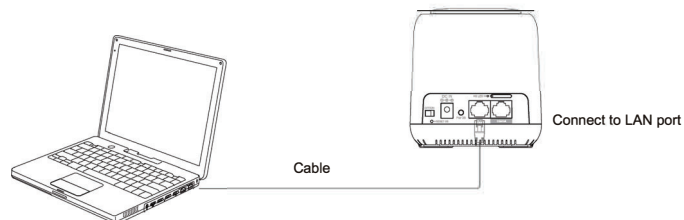
For Windows users



For Mac users

2.2 Via Cable

Connect Ethernet cable to your PC/laptop and device LAN port, then you can start configuring.



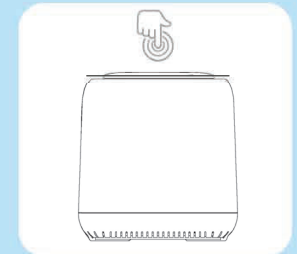
Password Free Secure WiFi Access

Touch and Connect | Make Sharing Easy

1. Touch the sensing area, it indicates that users can connect to WiFi without any password in two minutes (default) when the top LED light flashes blue.

※ How to set up

Wi-Fi → TouchLink → Timer(Second) select from 30 to 200 seconds.



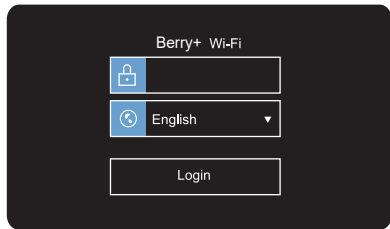
2. Select a network with "_Connect" in it, then confirm the connection.



Note: This works for any smartphone, Pad, laptop etc.

CONFIGURATION

1. Launch a web browser and type <http://theberryplus.setup> or 192.168.10.1 in the address field. The default password is **admin**.



Note: If the login window does not pop up, please refer to the [FAQ>Q1](#).

2. After login, select “Country/Region” and “Time Zone” respectively, and then create a new login password following the rules accordingly. Click “Save” to proceed.

Note:
The Password length must be at least 10 characters, at most 63 characters and must meet at least 3 out of the following 4 complexity rules

1. at least 1 uppercase character (A-Z)
2. at least 1 lowercase character (a-z)
3. at least 1 digit (0-9)
4. at least 1 special character (! # \$ % & ' { } * + , . / : < > ? @ [] ^ _ ` ~ / ") except (; space)

Note: Log in with your new password next time.

3. Proceed to **Router Wizard** section, and select the “WAN Type” that's fit for your need.

3.1 4G/LTE (For Mobile Network)

- Choose **4G/LTE WAN Type**, and for **Mobile Network Mode**, select **AUTO MODE(4G/3G/2G)**.

- **APN Settings:** Select **AUTO** or **MANUAL**. If you choose **MANUAL**, you will have to enter the APN details for your particular network. If in doubt, your network provider will supply you with the necessary details.

- You can change the 2.4G and 5G SSID or use the default one.

As for **Security Type**, “**WPA2-PSK**” is usually recommended.

For your network security, please create a new **Wi-Fi Password** according to the rules.

- Finally, click “**Apply**” and wait for the installation process to complete.

3.2 WAN (Ethernet) (For Ethernet Network)

- Choose **WAN (Ethernet) WAN Type**, and for **WAN (Ethernet) Mode**, select **DHCP**.

- You can change the 2.4G and 5G SSID or use the default one.

As for **Security Type**, “**WPA2-PSK**” is usually recommended.

For your network security, please create a new **Wi-Fi Password** according to the rules.

- Finally, click “**Apply**” and wait for the installation process to complete.

Which WAN (Ethernet) Mode should I choose?

If you use DSL line and you are only provided an account name and a password by your ISP, choose **PPPoE**. If you use cable TV or fiber cable, choose **DHCP(Dynamic IP)**. If you are provided information such as IP address, Subnet Mask and Default Gateway, choose **Static IP**.

3.3 Both WAN/4G (For Mobile and Ethernet Network)

- Choose **Both WAN/4G WAN Type**, and you can prioritize the WAN or 4G network according to your needs.

- Select your **WAN (Ethernet) Mode** and **Mobile Network Mode**.

- **APN Settings:** Select **AUTO** or **MANUAL**. If you choose **MANUAL**, you will have to enter the APN details for your particular network. If in doubt, your network provider will supply you with the necessary details.

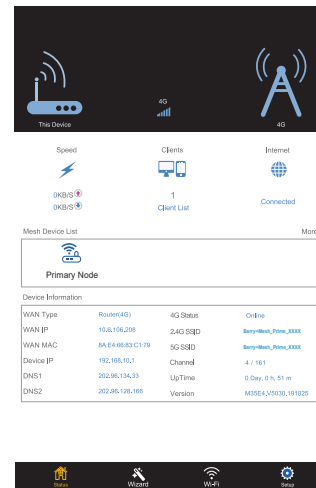
- You can change the 2.4G and 5G SSID or use the default one.

As for **Security Type**, “**WPA2-PSK**” is usually recommended.

For your network security, please create a new **Wi-Fi Password** according to the rules.

- Finally, click “**Apply**” and wait for the installation process to complete.

4. Check the connection by clicking on the “Status” on the menu.



FAQ (Frequently Asked Questions)

Q1. Why doesn't the login page appear after entering <http://theberryplus.setup> ?

- Make sure your computer is set to obtain an IP address automatically.
- Verify if <http://theberryplus.setup> is correctly entered in the web browser. Alternatively, enter <http://192.168.10.1> in the web browser.
- Use another web browser and try again.
- Reboot your device and try again.

Q2. What can I do if I cannot access the Internet?

- Check if the Internet is working normally by connecting a computer directly to the modem using an Ethernet cable. If it is not, contact your Internet service provider.
- Open a web browser, enter <http://theberryplus.setup> or <http://192.168.10.1> and run the quick setup again.
- Reboot your device and try again.

Q3. How can I restore the mesh device to its factory default settings?

- While the device is powered on, press and hold the **Reset** button on the back for 6 seconds.

Q4. What can I do if I forget my Administration Management password?

- Refer to FAQ > Q3 to reset the device, and the use the default **admin** (all lowercase) to log in.

Q5. What can I do if I forget my wireless network password?

- Log in the device's web management page at <http://theberryplus.setup> and go to **Wi-Fi** -> **Wi-Fi Configuration**, you can find your Wi-Fi password here.

Q6. How to place the mesh device to get the best Wi-Fi signal?

- Keep the mesh devices in the relatively central spot in your home and away from anything that might block its signal such as metal objects, bodies of water, reinforced concrete walls, foil-insulated walls, and other similar construction materials because they may severely weaken the wireless signal.

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WEEE Directive & Product Disposal



At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.