

# Cassia S2000 Bluetooth Router User Guide

Home » Cassia » Cassia S2000 Bluetooth Router User Guide 🖺

### Cassia S2000 Bluetooth Router User Guide



#### Contents

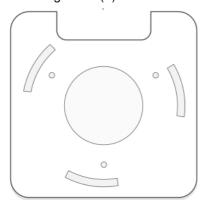
- 1 INCLUDED IN PACKAGE
- **2 SETUP BLUETOOTH ROUTER**
- **3 MOUNTING & INSTALLATION**
- **4 PRODUCT INTERFACE**
- **5 POWER**
- **6 ENVIRONMENTAL**
- **7 Federal Communications Commission (FCC) Interference Statement**
- 8 Documents / Resources
- 9 Related Posts

## **INCLUDED IN PACKAGE**

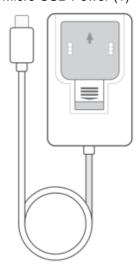
1. S2000 Router (1)



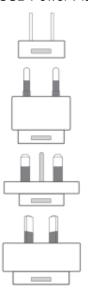
# 2. Mounting Plate (1)



## 3. Micro USB Power (1)



# 4. USB Power Plugs(4)



## 5. Anchors with Screws (2\*3)

### 6. Quick Start Guide (1)



#### SETUP BLUETOOTH ROUTER

## **Setup using WiFi Hotspot**

- The Cassia Bluetooth router provides a WiFi hotspot for initial setup. Its SSID is cassia-xxxxxx. The xxxxxx is
  the last 6-digits of router MAC ID.
- Power on the Cassia router, search WiFi hotspot SSID on your computer, then connect to the WiFi hotspot. c.
   Please open an Internet browser on your computer, then enter the router's default IP address: 192.168.40.1.
   The default login is admin/admin.

## **Setup using Ethernet connection**

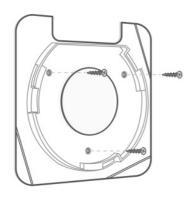
- Connect the Cassia Bluetooth router to a managed Ethernet switch and access the DHCP table or scan using a port scanning tool to locate the IP address assigned to the router's MAC ID.
- Open an Internet browser on a computer that is connected to the same network and enter the IP address discovered above. The default login is **admin/admin**.

As part of your first login, you will be prompted to change the default password. If you forget your password or can't find the WiFi hotspot, please reset the router to default settings by pressing and holding the reset button for 10 seconds.

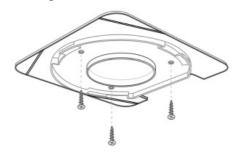
If you require further assistance, please see Cassia's online documentation at: <a href="https://www.cassianetworks.com/knowledge-base/general-documents">https://www.cassianetworks.com/knowledge-base/general-documents</a>

#### **MOUNTING & INSTALLATION**

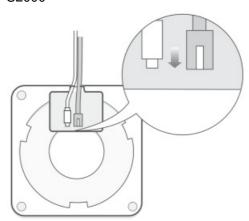
- 1. Place the S2000 on a flat, unobstructed surface or mount it using the supplied mounting kit in a vertical or horizontal orientation.
- 2. If mounting, first screw mounting plate into wall or ceiling.
  - Wall Mount



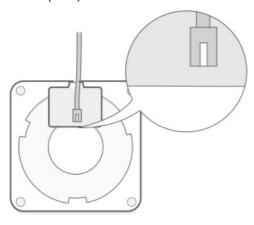
• Ceiling Mount



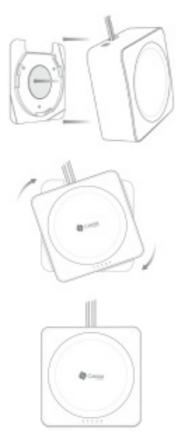
- 3. Then, connect S2000 to power with supplied Micro USB cable & power adapter and to network via Ethernet or WiFi (2.4GHz only). S2000 can also connect to a Power over Ethernet (PoE) connection.
  - S2000



• S2000(PoE)



- 4. Place S2000 router at a slight angle against the mounting plate and twist into place (clockwise).
  - Wall Mount



## Ceiling Mount



**IMPORTANT:** For best range results, we recommend mounting the S2000 on the ceiling in an unobstructed location.

## **PRODUCT INTERFACE**

Bluetooth Low Energy: (4.0/4.1/4.2, 5.0 compliant)

**WiFi:** (802.11b/g/n, 2.4GHz only)

Ethernet: (10/100 Base—T) USB 2.0 (supports USB cellular dangles)

LEDs: (activity indicator) & Reset Button

#### **POWER**

Micro USB, DC 5V, 2A Power over Ethernet:802.3af/at compliant source.

**NOTE:** Please don't use two power sources at the same time.

### **ENVIRONMENTAL**

Operating temperature: 0°C to +40°C (+32°F to +104°F) Humidity: 0% to 90% non—condensing For additional assistance, please email: <a href="mailto:support@cassianetworks.com">support@cassianetworks.com</a>

## Federal Communications Commission (FCC) Interference Statement

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 against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**NOTE:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. For additional information, please go to: <a href="https://www.cassianetworks.com">https://www.cassianetworks.com</a>

#### **Documents / Resources**



Manuals+