



CASSIA S2000 Bluetooth Router

QUICK START GUIDE

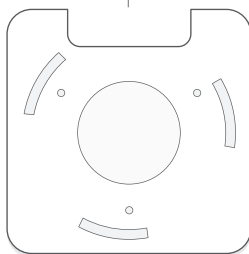
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GETTING STARTED – ENGLISH

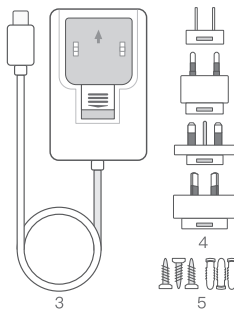
I. INCLUDED IN PACKAGE



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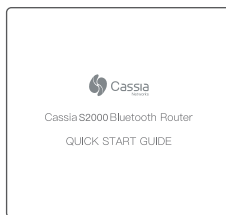
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1. S2000 Router (1)

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)

II. SETUP BLUETOOTH ROUTER

1) Setup using WiFi Hotspot

- a. 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.
- b. 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**.

2) Setup using Ethernet connection

- a. 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.
- b. 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**.

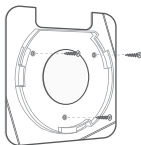
As part of your first login, you will be prompted to change the default password. If you forget your password or can't find the WiFi hotspot, please reset the router to default settings by pressing and holding the reset button for 10 seconds.

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

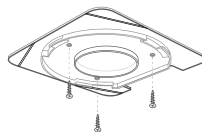
III. MOUNTING & INSTALLATION

- 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

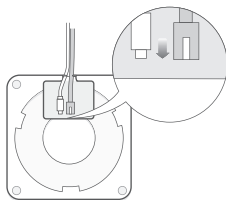


Ceiling Mount

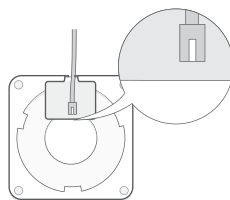


- 3) Then, connect S2000 to power with supplied Micro USB cable & power adapter and to network via Ethernet or WiFi (2.4GHz only).

S2000 can also connect to a Power over Ethernet (PoE) connection.



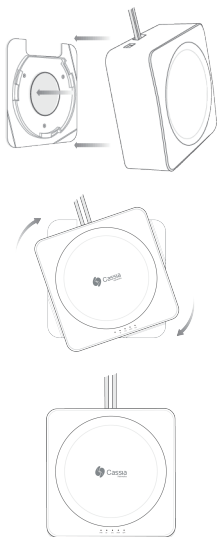
S2000



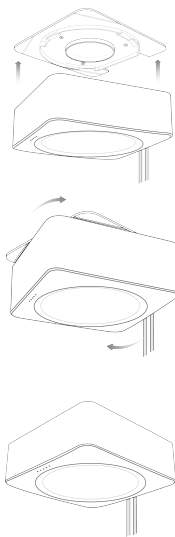
S2000(PoE)

- 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.

IV. 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 dongles)

LEDs (activity indicator) & Reset Button

V. 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.

VI. ENVIRONMENTAL

Operating temperature: 0°C to +40°C (+32°F to +104°F)

Humidity: 0% to 90% non-condensing

For additional assistance, please email:

support@cassianetworks.com

VII. 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: <https://www.cassianetworks.com>

VIII. RF exposure warning

This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

IX. EU Regulatory Conformance

Cassia Networks Inc., hereby declares that Cassia S2000 Series Bluetooth Router are in compliance with directives listed below :

EMC Directive 2014
Low Voltage Directive 2014
R&TTE Directive 1999
REACH Regulation (EC) No.: 1907/2006
RoHS Directive 2011
WEEE Directive 2012

A Declaration of Conformity for these directives is available for viewing at:
<https://www.cassianetworks.com>
Cassia Networks, Inc.



Routeur Bluetooth CASSIA S2000

GUIDE DE DÉMARRAGE RAPIDE

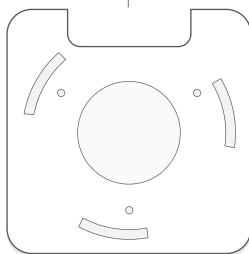
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DÉMARRER – FRANÇAIS

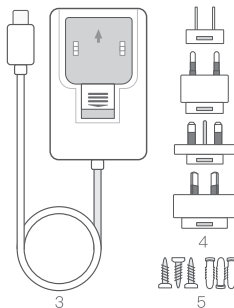
I. INCLUS DANS L'EMBALLAGE



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1. Routeur S2000 (1)

2. Plaque de fixation (1)

3. D'alimentation Micro USB (1)

4. Fiche d'alimentation USB (4)

5. Ancrages avec vis (2*3)

6. Guide de démarrage rapide (1)

II. CONFIGURATION DU ROUTEUR BLUETOOTH

1) Configuration à l'aide d'un point d'accès WiFi

- a. Le routeur Bluetooth Cassia fournit un point d'accès WiFi pour la configuration initiale. Son SSID est cassia-xxxxxx. Xxxxxx correspond aux 6 derniers chiffres de l'ID MAC du routeur.
- b. Mettez le routeur Cassia sous tension, recherchez le SSID du point d'accès WiFi sur votre ordinateur portable et connectez-vous au point d'accès WiFi.
- c. Veuillez ouvrir un navigateur Internet sur votre ordinateur portable et entrer l'adresse IP par défaut du routeur: **192.168.40.1**. Le nom d'utilisateur et le mot de passe par défaut sont **admin/admin**.

2) Configuration à l'aide d'une connexion Ethernet

- a. Connectez le routeur Cassia à un commutateur Ethernet géré et accédez à la table DHCP ou numérisez à l'aide d'un outil de numérisation de port pour localiser l'adresse IP attribuée à l'ID MAC du routeur.
- b. Ouvrez un navigateur Internet sur un ordinateur portable connecté au même point d'accès et entrez l'adresse IP découverte ci-dessus. Le nom d'utilisateur et le mot de passe par défaut sont **admin/admin**.

Lors de votre première connexion, vous serez invité à changer le mot de passe par défaut. Si vous oubliez votre mot de passe ou ne trouvez pas le point d'accès WiFi, réinitialisez les paramètres par défaut du routeur en maintenant le bouton de réinitialisation enfoncé pendant 10 secondes.

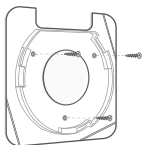
Si vous avez besoin d'aide supplémentaire, veuillez consulter la documentation en ligne de Cassia à l'adresse:

<https://www.cassianetworks.com/knowledge-base/general-documents>

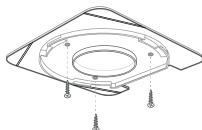
III. MONTAGE ET INSTALLATION

- 1) Placer le S2000 sur une surface plane et dégagée ou l'assembler à l'aide du kit de montage fourni en position horizontale.
- 2) En cas de montage, visser d'abord la première plaque de fixation dans le mur ou le plafond.

Installation Murale

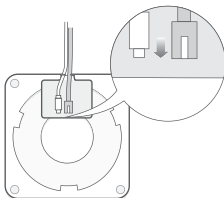


Support au Plafond

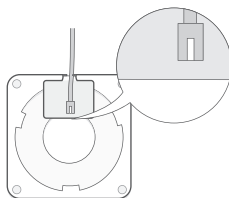


- 3) Ensuite, brancher le S2000 avec le câble micro USB et l'adaptateur secteur fournis et le relier à un point d'accès WiFi via Ethernet ou WiFi (2.4 GHz uniquement).

Le S2000 peut également se connecter via la connexion Power over Ethernet (PoE).



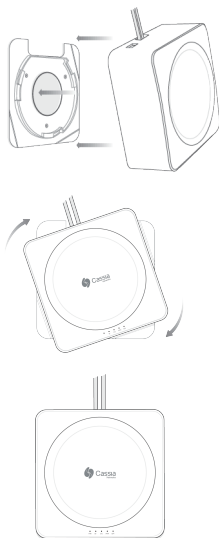
S2000



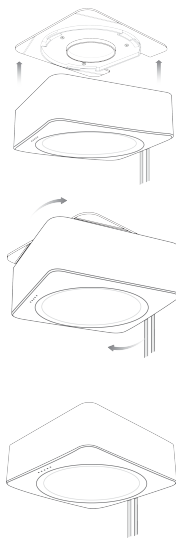
S2000(PoE)

4) Positionner le routeur S2000 légèrement en biais contre la plaque.

Installation Murale



Support au Plafond



IMPORTANT: Pour obtenir la meilleure portée possible, nous vous recommandons d'installer le S2000 au plafond dans un endroit non obstrué.

IV. INTERFACE PRODUIT

Bluetooth Low Energy (4.0/4.1/4.2, 5.0 conforme)
WiFi (802.11b/g/n, 2.4GHz uniquement)
Ethernet (10/100 Base-T)
USB 2.0 (prend en charge les dongles cellulaires USB)
LEDs (indicateur d'activité) & Bouton de Réinitialization

V. PUISSANCE

Micro USB (DC 5V/2A puissance)
Power over Ethernet (PoE); 48V — 802.3af/at
S'il vous plaît ne pas utiliser deux sources d'alimentation en même temps.

VI. ENVIRONNEMENT

Température de fonctionnement: 0°C à +40°C (+32°F à +104°F)
Humidité: 0% à 90% sans condensation
Pour obtenir de l'aide supplémentaire, envoyez un courriel à
support@cassianetworks.com

VII. IC Radiation Exposure Statement for Canada

This device complies with Industry Canada licence–exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Pour obtenir de l'aide supplémentaire, rendez-vous sur:

<https://www.cassianetworks.com>

Cassia Networks, Inc.