Thread Mesh Receiver

Quick Start Guide

For the best experience, connect your device to the AC Infinity app to check for the latest firmware updates and features.

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AC INFINITY

Product Contents



THREAD MESH RECEIVER (x2)

This product is only compatible with specific devices and controllers. Visit our website at www.acinfinity.com for a complete list of compatible products.

Safety Warnings

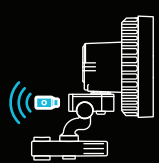
READ AND SAVE THESE INSTRUCTIONS. TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS, OBSERVE THE FOLLOWING:

This product is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or a lack of experience with and knowledge, unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.

1. This product contains small parts and is not safe for consumption. Keep out of reach of children and pets. If ingested, seek immediate medical assistance.
2. This product must not be used or placed in potentially hazardous locations such as flammable, explosive, electrical, chemical-laden, or wet atmospheres.
3. Do not place the controller and thread mesh receiver between metal enclosures, brick walls, or concrete walls/floors. (Drywall, wood walls, interior doors, and typical residential floors are fine.)

Connecting to Your Controller

Step 1
Plug the receiver into your device.



Step 2
Go to the Settings page of your controller in the AC Infinity app and activate pairing mode.



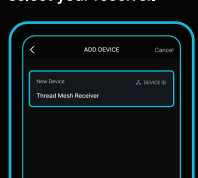
Safety Warnings

4. Only use this product in dry, indoor environments.
5. Do not dispose of this product with household waste. Dispose of it at an appropriate collection point for recycling electrical and electronic equipment, in accordance with Directive 2012/19/EU (WEEE).
6. This product complies with the essential requirements of Directive 2014/30/EU (EMC) and Directive 2014/35/EU (Low Voltage).

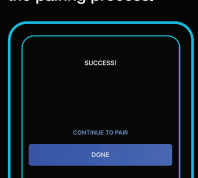
Manufacturer: AC Infinity Inc., 21880 Baker Parkway, City of Industry, CA 91789 USA **EU Representative:** THEMIS AR Unterstützung UG (haftungsbeschränkt), Beedstrasse 54, 40468 Düsseldorf, Germany, legal@themisar.com
EU Conformity: RED 2014/53/EU / CE / RoHS / WEE

Connecting to Your Controller

Step 3
Once connected, select your receiver.



Step 4
Tap DONE to complete the pairing process.



FCC Warning

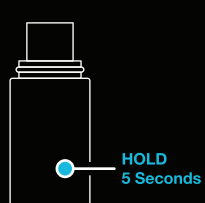
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

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

Note: 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:

Connecting to Your Controller

Reset
If you need to reset the receiver and pair with a different device, hold down the reset button on the back of the receiver for 5 seconds.

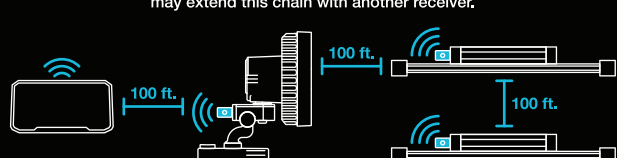


- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Best Recommended Setup

In an open environment with minimal interference or obstacles, reliable communication can be maintained between the thread mesh receiver and controller at distances of up to 100 ft. You may extend this chain with another receiver.



ISED Warning

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

1. This device may not cause interference.
2. This device must accept any interference, including interference that may cause undesired operation of the device.

The device meets the exemption from the routine evaluation limits in issue 6 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance. This transmitter must not be colocated or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Best Recommended Setup

Network performance depends on both the number of endpoints and the deployment environment. With the same number of endpoints, a smaller coverage area typically provides better signal quality and reliability.



The more thread mesh receivers you have in a smaller coverage area, the stronger the thread mesh network connection will be.

ISED Avertissement

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique 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;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la numéro 6 de RSS 102 etla conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne surl'exposition et la conformité de rf. Cet émetteur ne doit pas être Coplacé ou ne fonctionnant en même temps qu'aucune autre antenne ouémetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.

Manual Code UMR2608X1

More Information

AC Infinity backs this product with a two-year warranty for the original purchaser. If you encounter any defects or issues, contact us, and we'll work to resolve the problem or provide a full refund.

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EMAIL | support@acinfinity.com
PHONE | 626-923-6399
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