WI-FI CONTROL MODULE INSTRUCTIONS

Model Number: WP100PBA

Electrical Rating: 5VDC



Wi-Fi Control Module Features

- Wireless control module for Panasonic WhisperGreen Select®, WhisperFresh Select®
- Connect and control Panasonic ventilation products remotely with the Swidget iOS or Android app through 2.4 GHz Wi-Fi
- Connect, group and balance Panasonic ventilation products locally with the Swidget iOS or Android application

Swidget App features

- Control the supply and exhaust air of all compatible Panasonic ventilation products with an always-ON or 20-40-60 minute timer
- Control the light module and view the motion and condensation module status of compatible Panasonic WhisperGreen Select® models
- View the supply air and exhaust air CFM, temperature and humidity of compatible Panasonic ventilation products
- Receive notifications for faults, filter replacement and filter cleaning for compatible Panasonic ventilation products
- Monitor the energy consumption of compatible Panasonic ventilation products

What's Included

- Swidget Wi-Fi Control Module WP100PBA x 1
- Instructions manual x 1
- Security Card x 1
- Packaging with Quick Start QR Code 1

WARNING

- For INDOOR use only: 0°C - 40°C (32°F - 104°F).
- Requires a wireless router and Internet connection for device setup.
- Double check any external Wi-Fi settings for accuracy before using them.
- Actual wireless performance in a home depends on the numbers of walls/obstacles between the Module and wireless router.

Module Operation

Wi-Fi Network Pairing/Joining

1. Download the Swidget app from the iOS App Store or Google Play.

GET IT ON Google Play Download on the App Store

2. Open the Swidget app and sign-in or create an account. Tap the + icon on the top right and follow the App's instructions to pair your Module using the Bluetooth pairing method.
3. Ensure the Module is ready to pair. If the Module is not in pairing mode, remove the Module from the wiring device and re-install or perform a factory reset.

Factory Reset

1. Lightly press Module push button and hold for 12-15 seconds until the LED turns SOLID RED, and then release.
2. The LED on the Module will blink white for approximately 30 seconds as the device prepares. It will then blink green, for 5 minutes, indicating it's ready for network pairing.

IMPORTANT

When a factory reset is performed, all of the Module's information will be deleted, including settings and automations.

Insert Button Actions

Button press and hold	LED State	Action
Less than 1 sec	No change	None
1 - 5 sec	Green ON or OFF	Manual device ON/OFF toggle
6 - 9 sec	Blue ON	Update network
9 - 12 sec	White ON	Restart device
12 - 15 sec	Red ON	Factory reset
More than 15 sec	OFF	None

Accessing The Button

The Wi-Fi Control Module's buttons are hidden behind a cover. To use the button, open the cover and follow the button action table to complete your desired function.



Insert LED Information

LED description	Action
White blinking	Updating firmware
White solid	Initializing
Green blinking x 2	Ready to pair (Discovery Mode)
Red blinking x 2	Ready to pair (notify support)
Blue blinking x 1	Pairing
Orange blinking x 2	Reconnecting to router
Orange blinking x 3	Reconnecting to cloud services
Green solid[a.]	Normal Operation (Power state is ON)

[a.]Can be disabled or inverted in Swidget App

FCC Compliance Statement

This device complies with part 15 of the FCC and ISED Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

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

FCC Note

The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

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:

- 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.

Important Note:

To comply with the ISED Canada and FCC RF exposure compliance requirements, no change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device.

Swidget FCC/IC

Contains FCC ID: 2AC7Z-ESPS3WROOM1

Contains IC: 21098-ESPS3WROOM1

Warranty

After having been installed according to your local electrical code and by a certified electrician when applicable, and having been used within normal operating conditions, Swidget Corp. will repair or replace (at Swidget's discretion) any product that fails due to manufacturing defects for a period of 5 years for Swidget Host Devices and for a period of 2 years for Swidget Inserts. Any repair or replacement of defective products will extend the warranty by 90 days or the time remaining on the original warranty, whichever is longer. Post warranty repairs are not available.

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Swidget shall not be held liable under this warranty for reasonable wear and tear, or damage(s) caused by the following: misuse, neglect, improper installation, abnormal operating conditions, unauthorized modifications or attempts to repair the product.

Any claims to Swidget made under this warranty shall not exceed the cost of the repairs or replacement of the product.

This warranty applies only to Swidget products purchased from an authorized distributor or retailer, and as such, Swidget reserves the right to request proof of purchase, and reject claims for purchases made through unauthorized distributors or retailers.

Please direct warranty claims to Swidget Corp. by telephone at 1-855-202-1144, or by email at support@swidget.com with subject Warranty Claim. Each warranty return must be accompanied by a completed Return Merchandise Authorization (RMA) form provided by Swidget Customer Service

For The Latest Information

For the most up-to-date product support, accessories, user manuals and more, visit www.swidget.com or scan the following QR code:

http://wp100pba-qr.swidget.com/

Problems Or Questions:

If you have any problems with or questions about the Swidget device or Insert, contact our tech support team: support@swidget.com

There are no user serviceable parts in this unit.

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