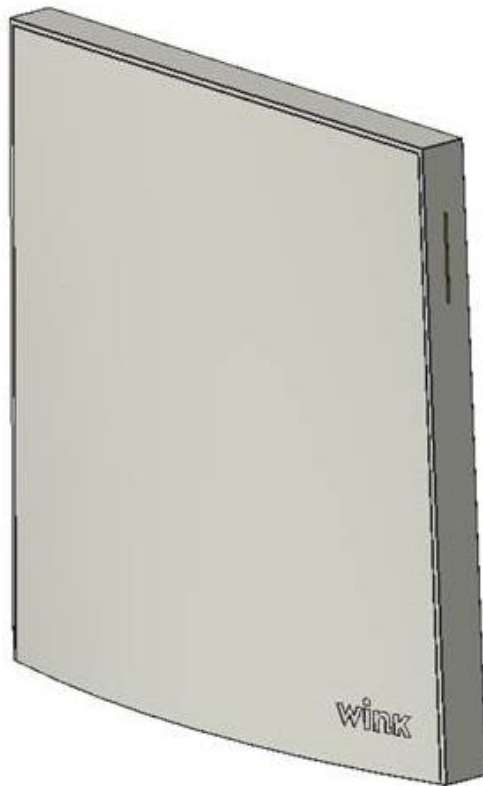




WINK HUB V2 QUICK START GUIDE



Flextronics America LLC
3300 Holcomb Bridge Road, Suite 290
Norcross, Georgia 30092

Revision History

Rev.	Author	Change Description	Date	Status
1.0		Initial Draft	08/31/2016	Unreleased

Table 1 Revision History

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1. WARNINGS AND CAUTIONS

1.1 GENERAL WARNINGS AND CAUTIONS

READ ALL OF THE INSTRUCTIONS THOROUGHLY BEFORE INSTALLING OR OPERATING THIS PRODUCT.

This manual provides information on the installation and operation of the Wink Home Automation Gateway Version 2. For proper operation it is important to follow these instructions.

1.2 RADIO COMPLIANCE AND INTERFERENCE

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 UNDESIRE OPERATION

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this 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.

1.3 RSS-GEN:

Required Notices to the User

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante. RF Exposure Limit Warning To comply with RF exposure limits for general population / uncontrolled exposure, the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. RF limite d'exposition Avertissement Pour se conformer aux limites d'exposition aux RF pour la population générale / incontrôlée l'exposition, l'antenne (s) utilisée pour ce transmetteur doit être installée pour fournir une distance de séparation d'au moins 20 cm de toutes les personnes et ne doit pas être co-localisées ou opérant en conjonction avec une autre antenne ou émetteur.

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.

1.4 RSS-247

The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

Le dispositif pour le fonctionnement dans la bande 5150-5250 MHz est uniquement pour une utilisation en intérieur afin de réduire les risques d'interférences nuisibles à la co- canal des systèmes mobiles par satellite .

High-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Les radars à haute puissance sont désignés comme utilisateurs principaux (à savoir des utilisateurs prioritaires) des bandes 5250-5350 MHz et 5650 à 5850 MHz et que ces radars pourraient provoquer des interférences et / ou endommager les périphériques LE- LAN .

1.5 RF Exposure

This device must be installed to provide a separation distance of at least 20 cm from all persons

2. BASIC OPERATION

A basic drawing of the gateway housing is shown in the following diagram:

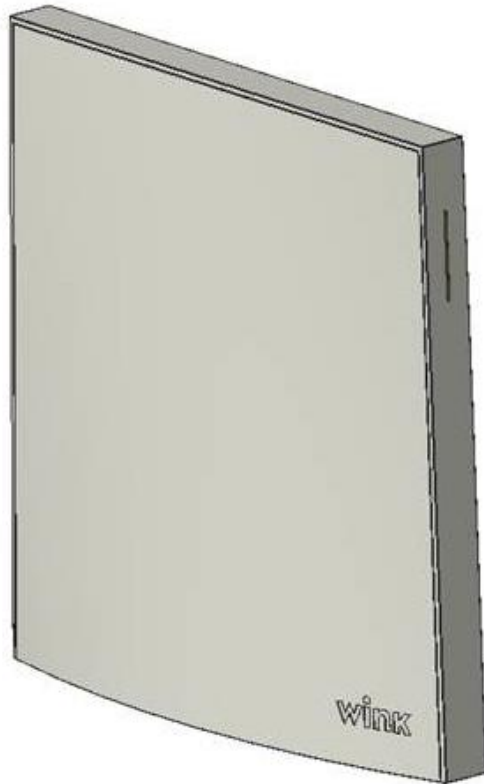


Figure #1 – General Enclosure Rendering

CONNECTION PORTS

The device contains the following external connection ports:

1. RJ45 10/100bT Ethernet
2. 5.5mm power connector for +12VDC power supply, center positive

CAUTION: USE ONLY THE POWER SUPPLY INCLUDED WITH THE UNIT, USE OF UNAUTHORIZED POWER SUPPLIES MAY VOID YOUR WARRANTY

PLACEMENT

Proper placement of your router will provide optimum radio coverage and extended range within your home. Use the following guidelines when placing your Hub V2.

1. Place the unit in a central location
2. Upper floors are better
3. Place the unit on a plastic or wooden shelf, avoid metal in close proximity
4. If the wired connection is used, place the unit within 6 feet of the WiFi router

CONNECTING POWER TO YOUR HUB V2

1. Plug the power supply into the power jack on the hub unit
2. Connect the power supply to a standard 120 V Outlet
3. Note, the LED should glow as the unit is booting up.

CONNECTING THE HUB TO THE NETWORK

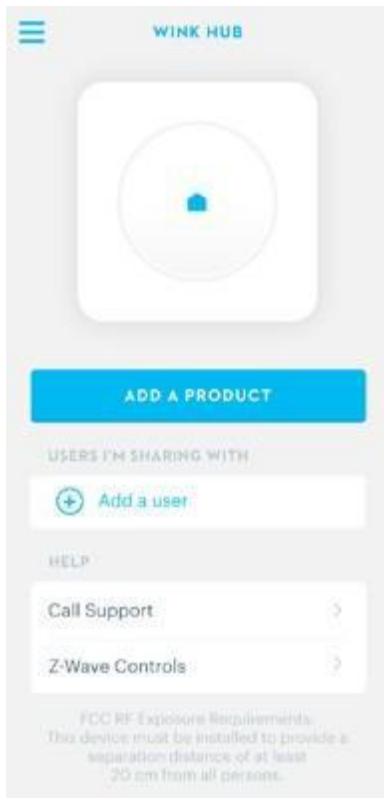
There are two options for connecting the Hub V2 to the network:

1. Wired connection via the Ethernet port to your WiFi network router
2. WiFi connection to your WiFi router

PROVISIONING YOUR UNIT

The default configuration for configuring your unit is Bluetooth. Launch the IOS or Android application on your smart phone or tablet.

Follow the onscreen instructions:



Detailed operating instructions and provisioning instructions are available at: www.winkapp.com/hub