

**Model:** WIM000AS

**Safety regulations:**

1. It is not allowed to change the transmission frequency and increase the transmission power (including additional RF power amplifier). It is not allowed to connect the antenna or use other transmitting antennas without authorization.
2. This cannot be used when there is harmful interference to all kinds of legitimate radio communication business. Once disturbances are found, the use should be stopped immediately, and measures should be taken to eliminate disturbances before continuing use.
3. The use of micro power wireless devices must endure various radio business interference or industrial / scientific / medical application equipment radiation interference.
4. It should not be used in aircraft or airport accessories.

**Caution:**

1. Please keep this product and accessory accessories to a child's reach.
2. Do not spill water or other liquids onto this product, otherwise it may cause damage.
3. Please do not place this product near the source of heat or place it in direct sunlight. Otherwise, it may cause deformation or malfunction.
4. Please let this product be flammable or fire such as lighted candles.
5. Please do not repair this product by yourself, only professionals can repair it.

**Abstract:**

This product is a wireless receiver with USB interface, the highest theoretical speed is 866.7Mbps.

**Instructions:**

Connect the product to the main engine using the specified connecting line. (The main engine needs to meet the working conditions).

**Standard specification:**

IEEE 802.11b、802.11g、802.11n、802.11a、802.11ac  
BT2.1+EDR/BT3.0+HS/BT4.2+LE

\* Note: compatibility of the connected devices must be confirmed before use.  
For detailed instructions, please refer to the instructions for each product.

### Specifications:

Standard specification for WiFi: IEEE 802.11a/b/g/n/ac

Data rate for WiFi: 802.11b: 1, 2, 5.5, 11Mbps

802.11g: 6, 9, 12, 18, 24, 36, 48, 54Mbps

802.11n (HT20) : MCS0~15, at most 150Mbps

802.11a: 6, 9, 12, 18, 24, 36, 48, 54Mbps

802.11ac: (HT80) at most 866.7Mbps

Standard specification for Bluetooth: BT2.1+EDR/BT3.0+HS/BT4.2+LE

Data rate for Bluetooth: GFSK,  $\pi/4$ -DQPSK, 8DPSK, at most 3Mbps

Size (long x width x high): 18x27x2.6mm

Interface: USB2.0

Frequency and channel: 2.4GHz~2.5GHz, (1~13 CH for Worldwide)

: 5150-5250, 5725-5850MHz

\*Note: If the design and specifications are changed, no notice shall be given. ; the specifications vary from area to area; the transmission speed varies depending on the distance between the products, the number of obstacles, the product configuration, the radio wave condition and the product you use; the transmission may also be interrupted because of the bad radio waves condition; The standard value of transmission speed is the maximum value of wireless standard theory, rather than the actual speed of data transmission.

## FCC STATEMENT

1. 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, and
  - (2) This device must accept any interference received, including interference that may cause undesired operation.
2. any Changes or modifications not expressly approved by the party responsible for compliance 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.

## FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body

## **Installation Guidance**

The final host / module combination may also need to be evaluated against the FCC Part 15B criteria for unintentional radiators in order to be properly authorized for operation as a Part 15 digital device.

The user's manual or instruction manual for an intentional or unintentional radiator shall caution the user that changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. In cases where the manual is provided only in a form other than paper, such as on a computer disk or over the Internet, the information required by this section may be included in the manual in that alternative form, provided the user can reasonably be expected to have the capability to access information in that form.

To ensure compliance with all non-transmitter functions the host manufacturer is responsible for ensuring compliance with the module(s) installed and fully operational. For example, if a host was previously authorized as an unintentional radiator under the Declaration of Conformity procedure without a transmitter certified module and a module is added, the host manufacturer is responsible for ensuring that after the module is installed and operational the host continues to be compliant with the Part 15B unintentional radiator requirements.