

2.4 GHz wireless mouse module

Model Name: YC-8362X0 FCC ID: OAQYC-8362X0

User Manual

Performance introduction:

- 2.4G RF Features:
- 1.2.4G Wireless bidirectional module integration of the Gauss frequency shift keying (GFSK) transceiver circuit function, with small volume and low cost to realize high speed data transmission function
- 2. Frequency in the range of 2400° 2482MHz.
- 3. Sensitivity : 20° 85dBm.
- 4. Output power : −2dBm (antenna).

MOUSE Features:

- 1. Module having fast frequency hopping validation and other functions, can be in a crowded ISM bands to achieve stable and reliable data transmission.
- 2. Compatible Avago ADNS5030(8503), ADNS5090(8509), the PixArt PAX3204DB, PAX3204VL, PAX3205DB sensor and so on.
- 3. Apply to 90° C or 180° C SENSOR orientation.
- 4. Support for multiple keys (left, right, middle -key, CPI key, the front side key, the after side key).
- 5. Multistage CPI regulation, power-down save current CPI.
- 6. On rapid sliding, the mouse report rate is up to 125/s.
- 7.12 meters effective operating distance.

Inserting the device into the USB2.0 (or above) port of Computer or other tablet, No driver is required. It can help the computer or other tabled pairing with the wireless mouse.





IMPORTANT REGULATORY INFORMATION

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 that is received, including any interference that may cause undesired operation.

WARNING:

Changes or modifications to this unit 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.