



TSBG-2404

The RF Mouse is a GFSK (Gaussian Frequency Shift Key) Transmitter for the frequency band 2.4 TO 2.483 GHz ISM band. The RF Mouse offers a low power consumption, multi-channel, and data rates up to 1M Kbps ,full-integrated Frequency synthesiser and a high efficiency power amplifier to drive a loop antenna, A special circuit design and an unique power amplifier design are used to save current consumption and to save battery life.

This RF Optical Mouse is a three button designed with **3D** scrolling design, scroll wheel, lets you scroll up and down as desired, when browsing the Internet or scrolling through any Windows documents With 800 dots-per-inch (DPI) gives reliable control and accuracy.

For the RF Receiver use usb compliant can be easily actuated without affecting the position of the mouse.

The Radio Frequency designed in this Version of RF Optical Mouse is GFSK 2.4 TO 2.483 GHz and can be use in a range to 10 Meter from the Receiver at any directions.

The RF Mouse can operate for 3 months with AAA X 2 DC 3V batteries



The approximate dimensions of the RF Mouse is as follows:

Length	95.0 mm
Width	50 mm
Height	35 mm

Weight of the RF Mouse not to exceed 200 grams (without batteries)

Appendix:

FCC Warning Statement

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.

CAUTION:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Declaration of Conformity for R&TTE directive 1999/5/EC

Essential requirements – Article 3

Protection requirements for health and safety – Article 3.1a

Testing for electric safety according to EN 60950 has been conducted. These are considered relevant and sufficient.

Protection requirements for electromagnetic compatibility – Article 3.1b

Testing for electromagnetic compatibility according to EN 301 489-1, EN 301 489-3 has been conducted. These are considered relevant and sufficient.

Effective use of the radio spectrum – Article 3.2

Testing for radio test suites according to EN 300 440- 2 has been conducted. These are considered relevant and sufficient.

Hereby, [Dong Guan Jess-Link Electronics Co., Ltd.], declares that this [TSBG-2404] is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.