

JME-3258A User's Guide

1、 Specification

Interface:	USB 1.1
Power Input:	+5V DC $\pm 5\%$
Radio Chipset:	TI-CC2511
Radio Frequency Range:	2402MHz - 2479 MHz
RF Channel Quantity:	78
Center of Channel:	2402/2403/2404...2477/2478/2479 MHz
Width of Channel:	1 MHz
Datarate:	250kbps
Communication Link:	Bi-Direction with Full Duplex Communication
Hopping Technology:	FHSS
Modulation Method:	MSK
Channel Hopping Pattern:	OFDM (4 Channel Hop Set)
Interference Defended:	CCA & LBA
Receive Sensitivity:	-89 dBm @ 25°C
Transmission Power:	-1 dBm @ 25°C Long Distance
Maximum Link Distance:	up to 10 m or longer
Power Consumption:	less than 50 mA @ +5VDC $\pm 5\%$
Provided ID Number:	8,388,000 (24 Bits, 1 Bit for Function Checking)
Storage Temperature:	-40°C~85°C
Operating Temperature:	-5°C~ 45°C

2、 How To Use:

- a. First ,connect the 2.4GHz RF-dongle receiver to PC.
- b. The led of 2.4GHz RF-dongle receiver will blink a few times, and after it's recognized correctly by system, the LED turn off.
- c. After the 2.4GHz RF Keyboard and Mouse link with 2.4GHz RF-dongle receiver the led will blink 1 times.
- d In normal use, the led blinks according to the 2.4GHz RF keyboard and mouse's operation, if the keyboard and mouse are not in operation, the led is off.

Federal Communications Commission (FCC) Statement

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

NOTE: This device 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 instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this device 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.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

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