

User's manual

Purpose: ST-248 is a 2.4G wireless mouse, identical to current mice, adds the convenience of being free of cable. The system uses the 2.4GMHz ISM band. The transmitter realize a low power mode for batteries saving.

System : this wireless mouse (ST-248) works with the Nano dongle or all Compatible receiver.

Microprocessor :	SH68P090&A8509
Radio transmission:	mono directional, from mouse to computer only.
Number of channels:	24
channel select method :	Bothway switch.
Carrier frequencies:	2402-2477MHz
Modulation:	GFSK
Transmission range :	over 8m typical, free space.
Power consumption :	0dBm typical when in movement.
Antenna :	inductive loop antenna, integrated on printed circuit board.
Battery :	alkaline , 1 x AAA.
Operating voltage:	1.5 Vdc.
Current consumption (operation):	15mA@1.5V

FCC Notice

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.

NOTE 1: 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.

NOTE 2: Any 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.