



Art No. ID0053

2.4G Wireless Optical Mouse with Autolink

Specification:

- Wireless, Desktop Optical Mouse
- Small, compact Design – ideal for Notebook users
- 2.4GHz FSK Autolink Technology
- 79 two way RF channels
- 6~10 meters operation range
- 1600/800 DPI precision optional
- 5 Standard Buttons and 1 DPI Shift Button for Mouse
- 3 Level Power Saving Modes
- Nano USB Shape Receiver (can be stowed in the Mouse)
- Auto Power-saving sleeping Function
- Supports Windows ME/2000/XP/Vista/7

Mechanical Performance

- Operating force of mouse buttons: $120 \pm 20\text{gf}$
- Operating force of Browser switches: $170 \pm 25\text{gf}$
- Operating force of wheel scrolling: $20 \pm 10\text{gf}$

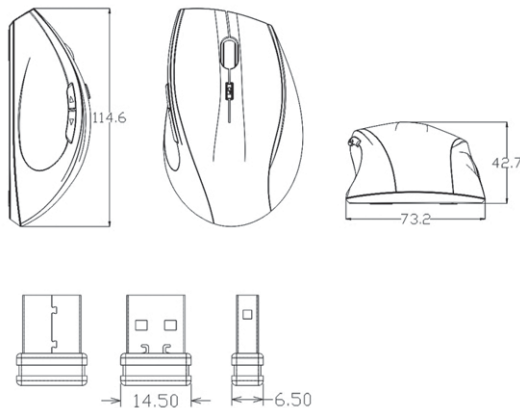
Buttons:

- Mouse: 6 buttons with dpi switch

Weight:

- Mouse: $110 \pm 5\text{g}$ (Battery included)
- Receiver: $2 \pm 0.5\text{g}$

Physical Characteristics



* The specifications and pictures are subject to change without notice.
*All trade names referenced are the registered trademark of their respective owners.



RoHS
compliant



ID0053



Made in China



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Electrical Specification

- Interface: USB 1.1
- Sensor report rate on mouse: 3000 times per second
- Operation angle: 360 degrees
- Operation Distance: 6-10 meter
- Sensor light on mouse: Red
- Receiver power requirement: 5V DC from USB port
- RF frequency: 2.4Ghz (2.402-2.480 Ghz)
- RF modulation: GFSK auto-link
- Hopping type: FHSS (frequency hopping spread spectrum)
- RF channel: 79 channels
- RF bandwidth: 1.0 mHz
- Speed of transmit: 1 Mbps
- RF output power: 0 dBm
- Receive of sensitive: -85 dBm
- Resolutions: 1000 DPI
- Sensor Tracking Speed: 30+ inches / Second

Battery

- Battery type: two AAA alkline batteries
- Battery consumption:
 - Operating Mode: ≤ 11 mA (working)
 - Sleep Mode 1: ≤ 1.5 mA (after 1 second non-active)

- Sleep Mode 2: ≤ 0.5 mA (after 1 minute non-active)
- Sleep Mode 3: ≤ 0.05 mA (after 30 minutes around non-active & LED turn off)

Reliability

- Button Switch Activation: 300,000 cycle
- Scroll Wheel encoder Activation: 100,000 cycle
- Operating temperature: $-5 - 40^{\circ}\text{C}$
- Operating humidity: 20% - 90%

Package Contents:

- 1 x 2.4G Wireless Mouse
- 2 x AAA Alkaline Batteries
- 1 x User Manual

Packaging Information:

- Packing Dimension: 170x220x75 mm
- Packing Weight: 0.21kg
- Carton Dimension: 495x370x392 mm
- Carton Q'ty: 20pcs
- Carton Weight: 5.9kg

