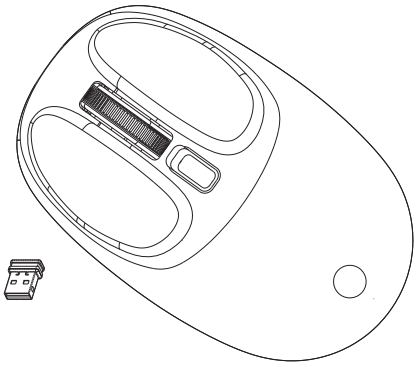
SPECIFICATIONS

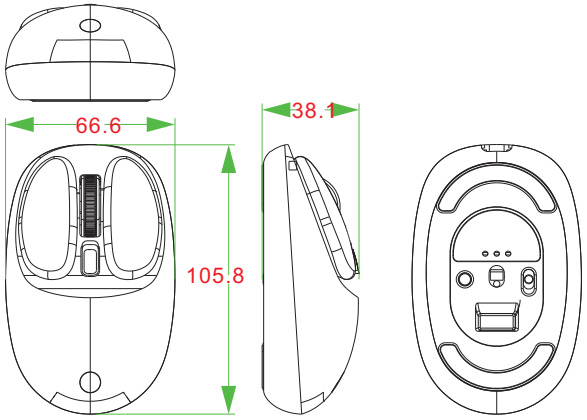
Part 1.0: General Features



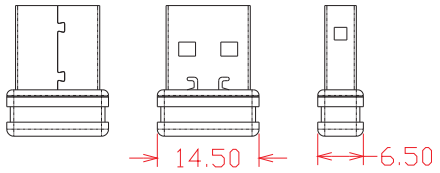
-Mouse Bluetooth 5.2 Version
-Hassle-free operation interface,easy to connect with a Bluetooth PC or laptop(A Bluetooth adapter is neccssary if computer is without Bluetooth function)
-6~10 Meter working range
-Install and operates easily
-Support standard PC or laptop or notebook and Mac os
- Optical tracking engine, no moving parts
- precision switch default 2400dpi(800~1600~2400~3200~6400dpi)
- 3 level power saving mode

SM-M17CTM

Part 2.0: Physical characteristics



MOUSE



RECEIVER

Mechanical Performance

Operating force of mouse buttons	70±15gf
Operating force of wheel scrolling	20±10gf

Buttons

Mouse : 4 buttons with scrolling wheel

Weight:

Mouse: 84± 5 g (battery included)

Part 3.0: Electrical Specification

Interface:Bluetooth 3.0/4.0/5.0
Operation angle: 360 degrees
Operation distance: 6~10 meter for Mouse
R F frequency: 2.400GHz ~ 2.480 GHz
Date Rate:Bluetooth v4.0 (1Mbps)
R F modulation :Generic AMP
Hopping type : GFSK
R F channel : 79 channels
R F bandwidth : 1MHz
R F output power :Bluetooth class 2 (up to +4dBm)
Sensitivity:Bluetooth class 2 (down to -96dBm)
Power in:Enhanced Power Control
Sensor report rate on mouse: 4800 times per second
Resolutions: 800~1600~2400~3200~6400DPI
Sensor Tracking Speed: 60+ inches / Second

Battery

Battery type:400mAh Polymer battery for Mouse
Charging time:2.5hours
Using time: mouse 7days for one charging

Battery consumption:
mouse:(@ 3.4 v ~4.2 white paper)

Operating Mode: ⩽8mA (move working)
Sleep Mode 1: ⩽35mA (one minute after the movement,the backlight is on)
Sleep Mode 2: ⩽ 0.6 mA(after 1 minutes non-active)
Sleep Mode 3: ⩽ 0.06mA(after 20 minutes around non-active and LED turn off)

Part 4.0: Reliability

Mouse Button Switch Activation: 20,000,000 cycle
Scroll Wheel encoder Activation: 300,000 cycle
Operating temperature: -5 + 40 degrees celsius
Operating humidity: 20% - 90%

Part 5.0 System Requirement

Windows: suggest Windows8.0 above version
MacOS: suggest MacOS10.10 above
Android: suggest Android4.3 above.