

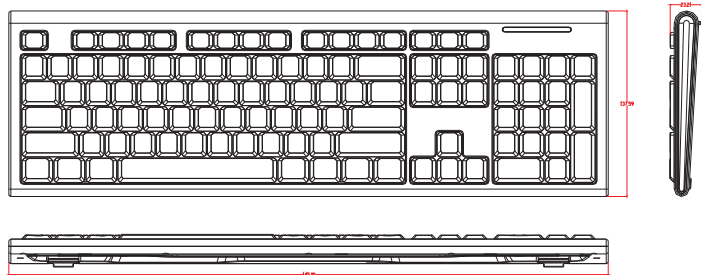
SPECIFICATIONS

Part 1.0: General Features

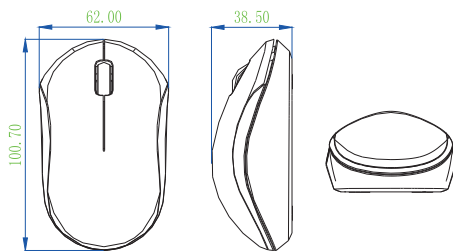
- Full size slim wireless keyboard
- Totally Wireless freedom
- 2.4GHz FSK Autolink technology
- 34 two way R F channels
- Operation distance of 6~10 meters for mouse and keyboard
- 3D Mini Mouse, 1200DPI Optical precision
- 3 programmable button(mouse)
- 3 level power saving mode for mouse
- Auto on/off RF output design
- Nano receiver for this combo



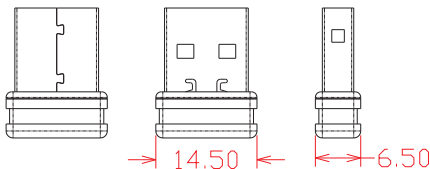
Part 2.0: Physical characteristics



Keyboard



Mouse



Receiver

Mechanical Performance

Operating force of mouse buttons	70 ± 15gf
Operating force of wheel scrolling	20 ± 10gf
Operating force of keyboard keycaps	60 ± 15gf

Buttons

Mouse : 3 buttons with scrolling wheel

Keyboard : 104 standard keys,

Weight:

Mouse: 78 ± 5 g (battery included)
Keyboard: 470 ± 10 g (battery included)
Receiver: 2 ± 1 g

Multimedia Hotkeys functions:

FN+ESC=Media Player FN+F7=Web home
FN+F1=Play/Pause FN+F8=Search
FN+F2=Previous Track FN+F9=Favorite
FN+F3=Next Track FN+F10=Email
FN+F4=Volume Down FN+F11=Lock Key
FN+F5=Volume Up FN+F12=My computer
FN+F6=Mute(Windows)

SMK-55350AG

Part 3.0: Electrical Specification

Interface : USB 1.1

Sensor report rate on mouse: 3000 times per second

Operation angle: 360 degrees

Operation distance: 6~10 meter for keyboard and mouse

Sensor light on mouse: Blue

Receiver power requirement: 5V DC from USB port

R F frequency: 2.4 Ghz (2.408~2.474 Ghz)

R F modulation : F S K Auto-Link

Hopping type : FHSS (frequency hopping spread spectrum)

R F channel : 34 channels

ID numbers: 24 bits

R F bandwidth : 2.0mHz

Speed of transmit: 1M bps

R F output power : 0dBm

Receiver of sensitive: -85dBm

Resolutions: 1200DPI

Sensor Tracking Speed: 30+ inches / Second

Battery

Battery type: one AA alkaline for mouse

two AAA alkaline for keyboard

Battery consumption:

Mouse:Operating Mode: ≤15mA

Sleep Mode 1: ≤0.38 mA(un-use 1-59sec.)

Sleep Mode 2: ≤0.16mA(1-8Mins)

Deep Sleep Mode(LED OFF):0.08mA
(after 8 mins,wake up by click)

Keyboard:Operating Mode: ≤6 mA

Sleep Mode 1: ≤0.2 mA(no typing)

Part 4.0: Reliability

Keyboard Button Switch Activation: 8,000,000 cycle

Mouse Button Switch Activation: 3,000,000 cycle

Scroll Wheel encoder Activation: 100,000 cycle

Operating temperature: -5 - 40 degrees celsius

Operating humidity: 20% - 90%

Part 5.0 System Requirement

Windows 2000, Windows xp, Windows ME.

Windows VISTA, Windows 7/8/10