

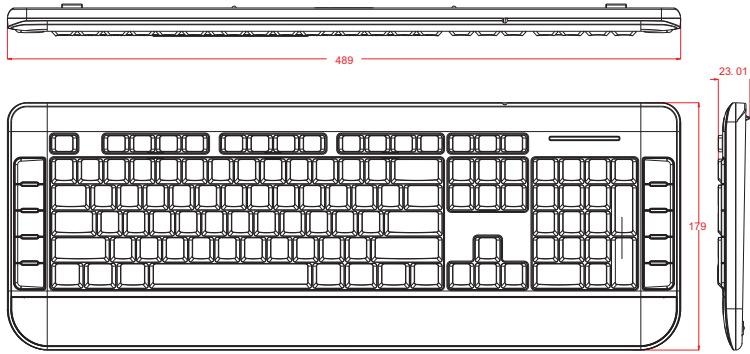
SPECIFICATIONS

Part 1.0: General Features

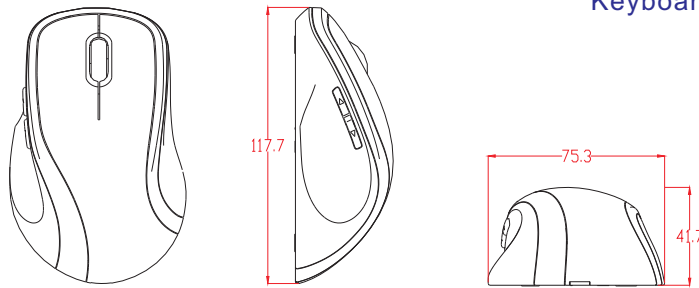
- Full size slim wireless multimedia keyboard
- Totally Wireless freedom
- 2.4GHz FSK Auto-link technology
- 34 two way R F channels
- Keyboard and mouse about 6~10 meters operation range
- Keyboard come with 10 hotkeys
- 1200 DPI Optical precision mini size 5 button mouse
- 3 level power saving mode for mouse
- Auto on/off Rfoutput design
- Mouse come with 5 standard buttons



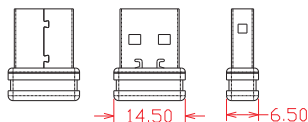
Part 2.0: Physical characteristics



Keyboard



Mouse



Receiver

Mechanical Performance

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

Buttons

Mouse : 5 buttons with scrolling wheel
1 red LED for optical sensor

Keyboard : 104 standard keys, 10 hotkeys
(Web home, Mai, My favourite, Media, Volume up,
Volume down, Play/pause, Mute, My computer,
Calculator)
2 Red LED for caps lock and num lock

SMK-99507AG

Weight:

Mouse: 85 ± 10 g (battery included)
Keyboard: 900 ± 10 g (battery included)
Receiver: 2 ± 1 g

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: Red
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
Hopping type : FHSS (frequency hopping spread spectrum)
R F channel : 34 channels
R F bandwidth : 2.0 mHz
Speed of transmit: 1 M bps
R F output power : 0 dBm
Receive of sensitive: -85 dBm
Resolutions: 1200 DPI
Sensor Tracking Speed: 30+ inches / Second

Battery

Battery type: two AAA Alkaline for mouse
two AAA alkaline for keyboard

Battery consumption:

Mouse:

Operating Mode: ≤ 10 mA
Sleep Mode 1: ≤ 0.32mA (after 12second non-active)
Sleep Mode 2: ≤ 0.25mA(after 30second non-active)
Sleep Mode 3: ≤ 160uA(after 8 minutes around non-active and LED turn off)

Keyboard: Operating Mode: ≤ 10 mA
Sleep Mode 1: ≤ 0.2 mA

Part 4.0: Reliability

Keyboard Button Switch Activation: 8,000,000 cycle
Mouse Button Switch Activation: 1,000,000 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.