

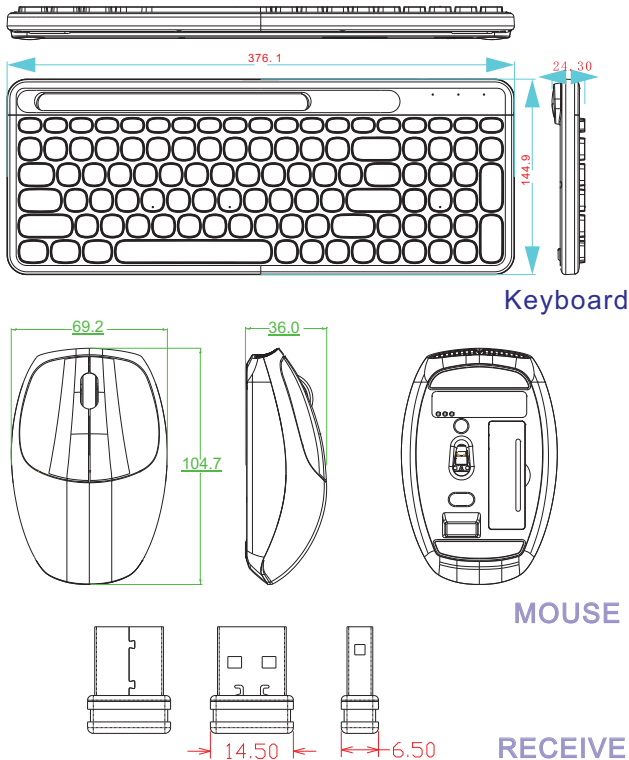
SMK-678395AG RF2.4GHz Auto-link Optical Kit

SPECIFICATIONS

Part 1.0: General Features

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

Part 2.0: Physical characteristics



Mechanical Performance

Operating force of mouse buttons	70 ± 15gf
Operating force of wheel scrolling	20 ± 10gf
Operating force of keyboard keycaps	50 ± 10gf

Buttons

Mouse : 3 buttons with scrolling wheel

Keyboard : 100 standard keys,

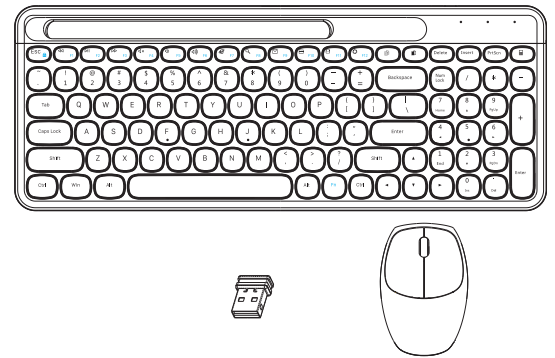
Weight:

Mouse: 74±5 g (battery included)
Keyboard: 549 ± 5 g (battery included)
Receiver: 2 ± 1 g

Multimedia Hotkeys functions:

FN+ESC=F1toF12 key switch is the default the Multimedia or default off F1toF12 keyswitch

F1:Previous Track	F9:Email
F2:Play/Pause	F10:My Favorite
F3:Next Track	F11: save
F4:Mute	F12: computer settings
F5:Volume Down	: Copy
F6:Volume Up	: Paste
F7:Web home	: calculator
F8:Search	



SMK-678395AG

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

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

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
one AAA alkaline for keyboard

Battery consumption:

mouse:1.5V

keyboard:1.5V

Operating Mode: ≤15 mA (working)

Sleep Mode 1: ≤ 1.5 mA(after 5second non-active)

Sleep Mode 2: ≤ 1.0 mA(after 59second non-active)

Sleep Mode 3: ≤ 0.1mA(after 8 minutes around non-active and LED turn off)

Keyboard:Operating Mode: ≤10 mA

Sleep Mode 1: ≤ 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