

M108i

Mechanical Keyboard

FENGYU





M108i

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Key Features

- Low profile Mechanical keyboard
- Anodizing Aluminum top housing
- White backlit LEDs (reverse-mounted SMT)
- Plate mounted stabilizers
- Detachable TYPE C to TYPE C USB 2.0 cable
- Six RGB indicator LED, at the front right side of the keyboard
- Supports HY RF2.4GHz/Bluetooth module
- Working distance: within 10M, line of sight
- Rechargeable 2600/4000mAh lithium battery, with NTC

Mechanical Keyboard

Technical Data

[Electronics]

[USB]

- o Input Voltage Range: 5V

Max current consumption:

- Single color backlit ON = less than 400mA
- non-backlit OFF = 22mA

[Wireless]

- o Lithium Battery Capacity: 2600/4000mAh optional

- o RF

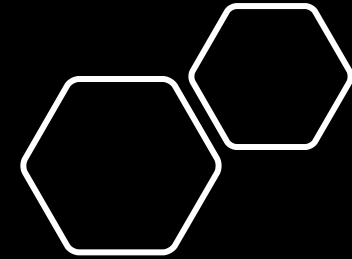
- Working current: 6mA (no backlit)
- Sleeping current: 80uA

- o Bluetooth

- Working current: 6mA (no backlit)
- Sleeping current: 80uA

[Keyboard Polling rate]

- o USB and RF2.4GHz = 1ms;
- o Bluetooth 5.0 = 132ms



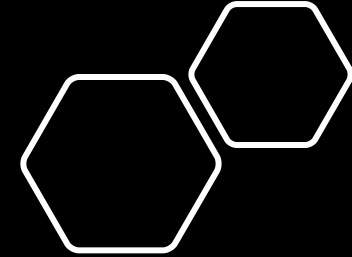
HENG YU

Heng Yu Technology (HK) Limited
<http://www.hengyu-tech.com>

Technical Data

[Others]

- o Rechargeable 2400mAH Lithium Polymer Battery, fully charged = last for 4 Months* (no backlit)
- o Key strokes life: 50 million
- o Key Travel Distance: 4mm
- o Storage temperature: -40°C to +55°C
- o Operating temperature: 0°C to +45°C
- o Operating humidity: 40% to 90%
- o Dimensions: 440mm x 144mm x 29mm
- o Approval and Compliance: FCC / CE / RoHS / REACH



**without backlit turned ON, please refer to the Wireless mode tech. data*

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