

i84



Mechanical Keyboard

FENGYU





i84

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Key Features

- Low Profile Step edge PBT Keycaps with long-lasting Dye-Sublimation Legends.
- Low Profile Mechanical switches offer tactile and audible feedback.
- Anodized Aluminum Top housing available in Space Gray, Blue, Pink, Green, and Silver colors.
- Compact and hybrid layout with 84 keys, supporting macOS, WINDOWS10 or above, and Linux.
- Triple Connection Modes: USB, Proprietary RF 2.4GHz, and Bluetooth 5.0.
- Software support and OTF Macro programming available.

Mechanical Keyboard

Technical Data

[USB]

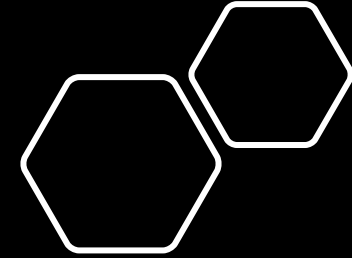
- o Input Voltage Range: 5V
- o Max current consumption:
 - RGB backlit ON = less than 500mA
 - RGB backlit OFF = 33mA

[Wireless]

- o Lithium Battery Capacity: 1000 mAH
- o RF
 - Working current: 8mA (no backlit)
 - Sleeping current: 66uA
- o Bluetooth
 - Working current: 6mA (no backlit)
 - Sleeping current: 66uA

[Keyboard Polling rate]

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



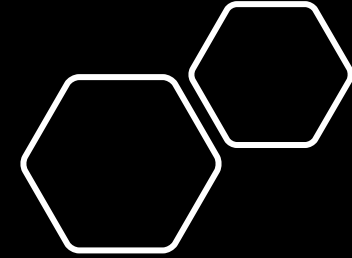
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Heng Yu Technology (HK) Limited
<http://www.hengyu-tech.com>

Technical Data

[Others]

- o Rechargeable 1000mAH Lithium Polymer Battery, fully charged = last for 4 Months*
- 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: 382 x 140.5 x 36.1mm
- o Approval and Compliance: FCC / CE / RoHS / REACH



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

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