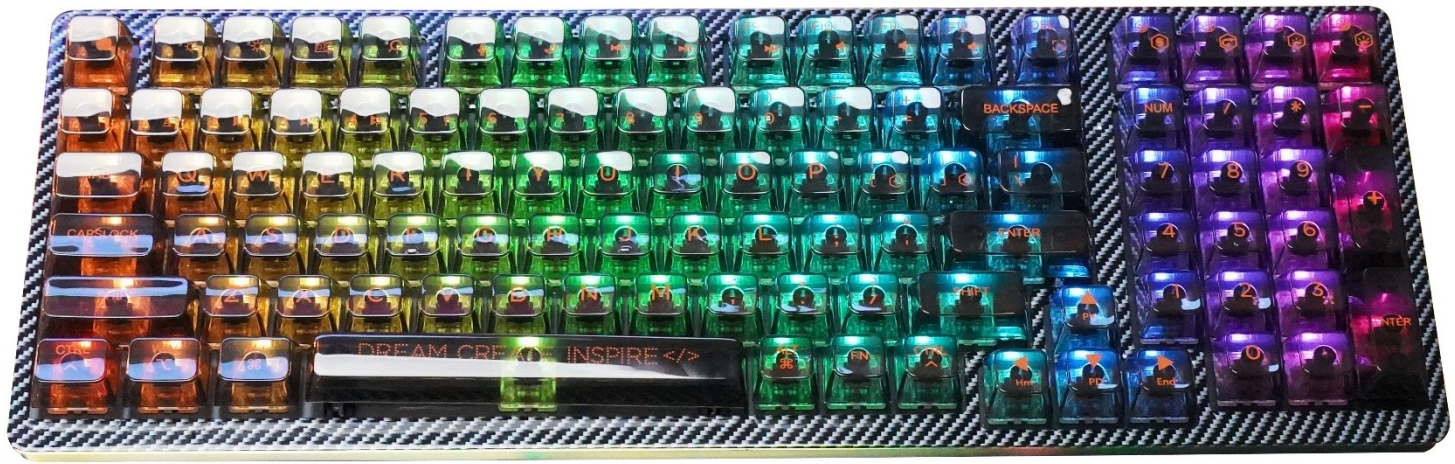
F96
Mechanical Keyboard



TENGYU

Key Features

- Ergonomic High Gloss Translucent MDA Profile ABS Keycap, with Silkscreen Legends
- Mechanical switches provide both physical and audible feedback.
- Anodizing Aluminum Top housing in Space Gray with Graphite pattern
- 99 keys reduced size layout, Hybrid layout support macOS, WINDOWS10 or above and Linux
- Triple Connection Modes include USB, Proprietary RF2.4GHz and Bluetooth 5.0
- Support 15 Default RGB backlit effect mode, 8 programmable RGB backlit effect mode
- Support Software and OTF Macro programming

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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Technical Data

[Others]

- Rechargeable 2400mAH Lithium Polymer Battery, fully charged = last for 4 Mths*
- Key strokes life: 50 million
- Key Travel Distance: 4mm
- Storage temperature: -40˚C to +55˚C
- Operating temperature: 0˚C to +45˚C
- Operating humidity: 40% to 90%
- Dimensions: 382 x 140.5 x 36.1mm
- Approval and Compliance: FCC / CE / RoHS / REACH

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

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