

# PERIBOARD-836



## PRODUCT FEATURES

- Backlit Keyboard
- Membrane
- Wired and Wireless

## PRODUCT SPECIFICATION

|                       |                       |                       |                                            |
|-----------------------|-----------------------|-----------------------|--------------------------------------------|
| Dimension             | 318 x 129 x 43 mm     | Certifications        | CE, FCC                                    |
| Weight                | 607±10g               | System requirement    | Windows 8/macOS 10.10/Android 4.3 or later |
| Number of keys        | 84/US<br>85/EU        | Operating temperature | -5 to 40°C                                 |
| Interface             | USB 2.0/2.4GHz/BT 5.2 | Storage temperature   | -10 to 50°C                                |
| Material              | ABS                   | Electrical rating     | 350mA                                      |
| Actuation distance    | 3.5±0.2mm             | Operating voltage     | 5 VDC                                      |
| Total travel distance | 6.0±0.2mm             | Key press life cycle  | 50 Mio                                     |
| AES                   | -                     | Key switch technology | Membrane                                   |
|                       |                       | Layouts               | US, UK                                     |

## BATTERY INFORMATION

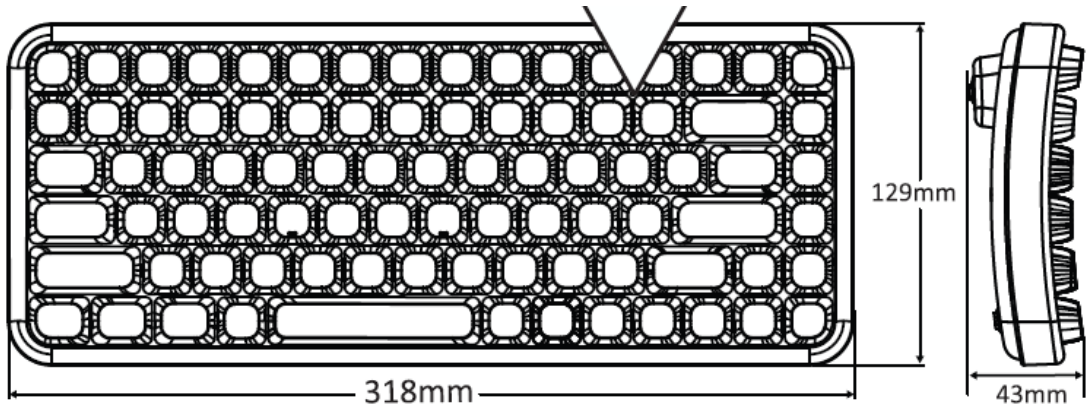
|                                                   |                                              |                                                   |               |
|---------------------------------------------------|----------------------------------------------|---------------------------------------------------|---------------|
| Battery composition                               | Lithium Polymer                              | Battery weight (grams)                            | 32 g          |
| Battery type                                      | Lithium-ion (2000mAH)<br>Rechargeble battery | Cells per battery                                 | A single cell |
| Battery size                                      | 62*50*5 mm                                   | Watt hours per battery                            | 7.4Wh         |
| Number of batteries                               | 1pcs                                         | Lithium content (grams)                           | 1.283g        |
| Power minimum value of device charging capability | 0.6Watt                                      | Power maximum value of device charging capability | 1.75Watt      |

Sleep mode

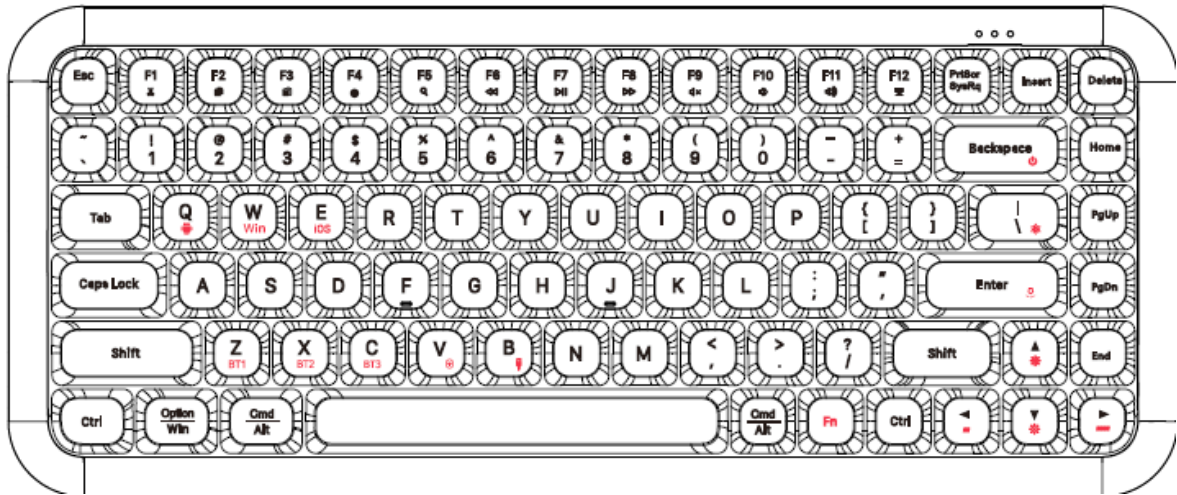
|                                    |                       |                       |                       |
|------------------------------------|-----------------------|-----------------------|-----------------------|
|                                    | Sleep mode            | Deep sleep mode       | Backlight sleep mode  |
| Y/N                                | Yes, after 15 minutes | Yes, after 15 minutes | Yes, after 15 minutes |
| How to wake up the keyboard        | Click                 | click                 | Click                 |
| Keyboard backlight memory function | Yes                   |                       |                       |

Power and Battery

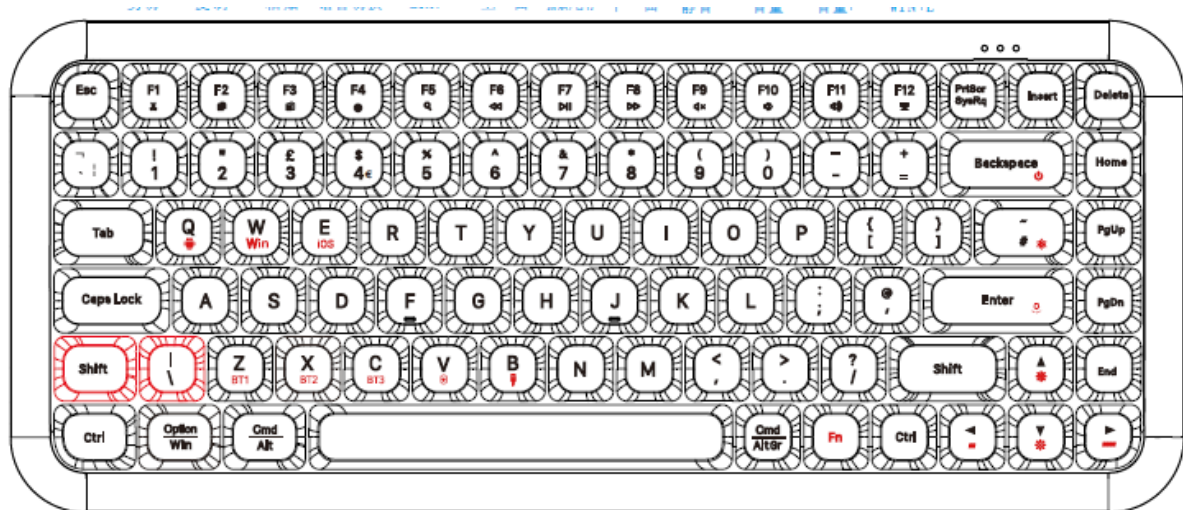
|              |                                                                                            |                  |                                                            |
|--------------|--------------------------------------------------------------------------------------------|------------------|------------------------------------------------------------|
| Battery Type | USB-C rechargeable Li-ion (3000mAH) battery                                                | Charging Current | ≤0.9m                                                      |
| Battery Life | Without backlight in wireless mode: 120 hours<br>With backlight in wireless mode: 30 hours | Charging Time    | Without backlight: 3.5 hours<br>With backlight: 3.75 hours |



US Layout



## UK Layout



No driver needed



**Perixx Computer GmbH** +49-211-569488-00  
Heerdter Landstraße 189e, 40549 Düsseldorf, Germany  
<https://eu.perixx.com/>

**株式会社 Perixx Japan** +81-50-5809-9650  
〒103-0004 東京都中央区東日本橋二丁目28番4号  
日本橋 CETビル2 階

**佩銳科技有限公司 (進口商)** +886-2-2748-5232  
10052 台北市中正區徐州路18巷32號1樓

**制 造 商: 佩銳科技 ( 深圳 ) 有 限 公 司**  
**Manufacturer: Perixx Technology (ShenZhen) Co., Ltd.**  
**地 址: 深圳市南山区西麗街道新光路43号**  
**聚創金谷创意園A栋#509-510**  
**A d d r e s s : #A509-510 Ju Chuang Jin Gu Building,**  
**Xinguang Road 43, Xili Street, Nanshan**  
**District, Shenzhen City, China**  
**Customer Service Email: shop@perixx.com**