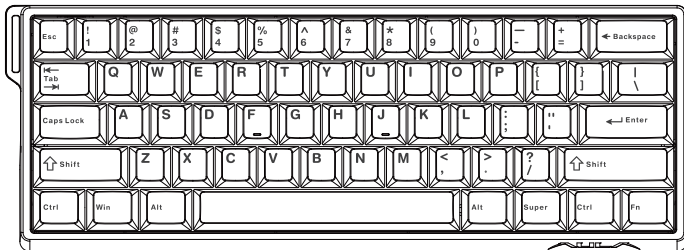




# ***WINGO***

Wired Magnetic Switch Keyboard

## PRO/Max Version



- Fashionable exterior design, personalized ribbons, and hull structure. Durable and suitable for various gaming scenarios.
- The keycaps and magnetic switches are plug and play, allowing users to purchase personalized keycaps on the market and freely DIY them.
- Humanized keyboard design, combined with Fn to add a series of commonly used shortcut function keys.
- Enter the drive to perform magnetic switch calibration, where you can view the magnetic flux of each switch. After starting the calibration, press each button to light up green, and save the calibration.
- Keyboard return rate: up to 8000Hz, with adjustable 7 levels of return rate for the driver. Keyboard key scanning rate: 4000Hz.
- Keyboard latency as low as 0.2ms.
- **Max Version:** The drive can adjust the magnetic switch trigger stroke range 0.1-3.4mm, RT adjustment accuracy 0.01mm.
- **PRO Version:** The drive can adjust the magnetic switch trigger stroke range of 0.1-3.4mm, the RT adjustment accuracy is 0.02mm, and it becomes 0.01mm in beast mode.
- Keyboard return rate: up to 8000Hz, keyboard key scanning rate: Full key 4k Hz, single key up to 32k Hz.

## FN+Tab combination key switches 21 RGB lighting effects

Cooperate to drive each key with custom functions and macro definitions.  
The driver can customize over 16 million colors.

## Backlight effect shortcut key adjustment

|            |                     |                                   |
|------------|---------------------|-----------------------------------|
| <b>FN+</b> | ← Backspace         | Turn off keyboard lighting effect |
|            | ←<br>Tab<br>→       | Switch light effect mode          |
|            | <br>\<br>/          | Switch light effect color         |
|            | <b>F</b>            | Increase brightness               |
|            | <b>J</b>            | Decrease brightness               |
|            | Right<br><b>Alt</b> | Decrease lighting effect speed    |
|            | Left<br><b>Alt</b>  | Increase lighting effect speed    |

Switch to the WIN system within the driver settings or by long pressing FN+Z for three seconds. Fn+left WIN=lock/open left WIN window key (the lock WIN key is constantly lit with a white light when locking WIN).

Switch to Mac system button position swap (without locking WIN) within the driver settings or by long pressing FN+X for three seconds: Swap the positions of WIN and left Alt keys.

|     |   |                |
|-----|---|----------------|
| FN+ | Z | Windows system |
|     | X | MAC system     |

|            |     |                                                        |            |       |                                                                |
|------------|-----|--------------------------------------------------------|------------|-------|----------------------------------------------------------------|
| <b>FN+</b> | ESC | ~                                                      | <b>FN+</b> | }}    | calculator                                                     |
|            | WIN | Lock WIN key,<br>WIN key cannot<br>be used when locked |            | W     | ↑                                                              |
|            | Q   | music                                                  |            | A     | ←                                                              |
|            | E   | Volume-                                                |            | S     | ↓                                                              |
|            | R   | Volume+                                                |            | D     | →                                                              |
|            | T   | mute                                                   |            | : ;   | Home                                                           |
|            | Y   | Previous song                                          |            | '''   | INS                                                            |
|            | U   | Next song                                              |            | M     | END                                                            |
|            | I   | play/pause                                             |            | <,    | PgUp                                                           |
|            | O   | mail                                                   |            | >.    | PgDn                                                           |
|            | P   | browser                                                |            | /?    | Del                                                            |
|            | {[  | My Computer                                            |            | Space | Press and hold for 5<br>seconds to restore<br>factory settings |

## F-zone single press function and F-zone FN combination function.

| Key position | Single press | Fn combination |
|--------------|--------------|----------------|
| 1            | 1            | F1             |
| 2            | 2            | F2             |
| 3            | 3            | F3             |
| 4            | 4            | F4             |
| 5            | 5            | F5             |
| 6            | 6            | F6             |

| Key position | Single press | Fn combination |
|--------------|--------------|----------------|
| 7            | 7            | F7             |
| 8            | 8            | F8             |
| 9            | 9            | F9             |
| 10           | 10           | F10            |
| - _          | - _          | F11            |
| + =          | + =          | F12            |

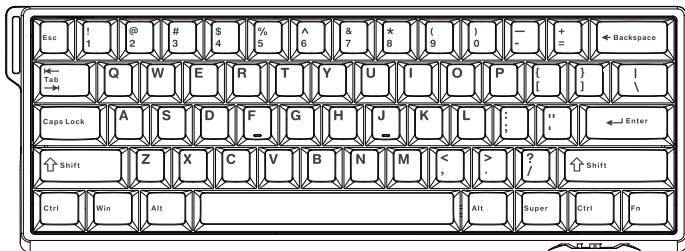
## Magnetic Switch Adjustment Method



- Equipped with a driver with multiple magnetic switch functions.
  - 1、Dynamic Keystroke (DKS): The current button can be modified to bind 1 to 4 functions depending on the degree of pressing and releasing.
  - 2、Multi point trigger (MPT): A single button can trigger three different button functions at three different depths.
  - 3、Press and hold/click (MT) a single button to achieve two functions; Pressing and holding a button is one type, clicking a button is another type.
  - 4、Switching switch (TGL): You can modify the current button to continuously trigger when clicked, and press and hold the button to trigger normally.
  - 5、Release trigger (END): A single button can send another button when released.
  - 6、(SOCD function) Bind two buttons, and the button pressed later will force the release of the previous button, triggering only one button at a time.
  - 7、Quick Trigger Function (RT) Quick trigger will dynamically adjust your trigger stroke and reset stroke based on your intention to press or release the button.
  - 8、Visualize fast magnetic switch travel calibration.
  - 9、Real time detection of visualized magnetic switch travel.

Attention: Enter the driver to perform magnetic switch calibration. You can view the magnetic flux of each magnetic switch. After starting the calibration, press each button to light up green. After calibration, save the calibration.

## Standard Edition



- Fashionable exterior design, personalized ribbons, and hull structure. Durable and suitable for various gaming scenarios.
- The keycaps and magnetic switches are plug and play, allowing users to purchase personalized keycaps on the market and freely DIY them.
- **Standard Version:** The drive can adjust the magnetic switch trigger stroke range 0.1-3.4mm, RT adjustment accuracy 0.02mm.
- Humanized keyboard design, combined with Fn to add a series of commonly used shortcut function keys.
- Enter the driver to perform magnetic switch calibration. After clicking start calibration, press each button until it touches the bottom completely for 2 seconds. The corresponding button on the driver interface will light up blue. After all buttons are calibrated, the calibration will be automatically saved.
- Keyboard return rate: up to 8000Hz, with adjustable 7 levels of return rate for the driver. Keyboard key scanning rate: 4000Hz.
- Drive can set 0 dead zone to ensure magnetic switch accuracy.
- Keyboard latency as low as 0.2ms.

## FN+Right Alt combination to switch 14 RGB lighting effects:

- Cooperate to drive each key with custom functions and macro definitions. The driver can customize over 16 million colors.

## Backlight effect shortcut key adjustment

|            |                      |                                |
|------------|----------------------|--------------------------------|
| <b>FN+</b> | Space                | Turn on/key panel lighting     |
|            | Right<br><b>Alt</b>  | Switch light effect mode       |
|            | Right<br><b>Ctrl</b> | Switch light effect color      |
|            | <b>}</b><br><b>]</b> | Increase brightness            |
|            | <b>{</b><br><b>[</b> | Decrease brightness            |
|            | <b>:</b><br><b>;</b> | Decrease lighting effect speed |
|            | <b>"</b><br><b>,</b> | Increase lighting effect speed |

## Operating System Mode Switching



FN+A switches to WIN system in three seconds (keyboard flashes white light three times), Fn+left WIN=lock/open left WIN window key (lock WIN key stays white when locked).

FN+S switches to Mac system in three seconds (keyboard flashes white light three times), switch key positions (without locking WIN): switch positions of WIN key and left Alt key.

|            |   |                |
|------------|---|----------------|
| <b>FN+</b> | A | Windows system |
|            | S | MAC system     |

## Shortcut Key Description



|            |     |                                                          |            |                            |                    |
|------------|-----|----------------------------------------------------------|------------|----------------------------|--------------------|
| <b>FN+</b> | ESC | Short press`~                                            | <b>FN+</b> | K                          | Home               |
|            | ESC | Press and hold for 3 seconds to restore factory settings |            | L                          | PgUp               |
|            | WIN | Lock WIN key, WIN key cannot be used when locked         |            | N                          | Del                |
|            | I   | PRT                                                      |            | M                          | END                |
|            | O   | SCR                                                      |            | <,                         | PgDn               |
|            | P   | PAUSE                                                    |            | <small>right</small> Shift | Quick tapping mode |
|            | J   | INS                                                      |            |                            |                    |

Attention: FN+Right Shift=Enable PRCS function or set it directly within the driver (Shift key lights up).

The button set by the driver will enter the fast tapping mode.

## WIN system FN combination function.

| Fn+ | Combined functions |
|-----|--------------------|
| 1   | F1                 |
| 2   | F2                 |
| 3   | F3                 |
| 4   | F4                 |
| 5   | F5                 |
| 6   | F6                 |

| Fn+ | Fn combination |
|-----|----------------|
| 7   | F7             |
| 8   | F8             |
| 9   | F9             |
| 10  | F10            |
| -   | F11            |
| +=  | F12            |

## MAC System FN Combination Function

| Fn+ | Combined functions |
|-----|--------------------|
| 1   | Screen brightness- |
| 2   | Screen brightness+ |
| 3   |                    |
| 4   |                    |
| 5   |                    |
| 6   |                    |

| Fn+ | Fn combination |
|-----|----------------|
| 7   | Previous song  |
| 8   | play/pause     |
| 9   | Next song      |
| 10  | mute           |
| -   | Volume-        |
| +=  | Volume+        |

- Equipped with a driver with multiple magnetic switch functions.
  - 1、 Dynamic Keystroke (DKS): The current button can be modified to bind 1 to 4 functions depending on the degree of pressing and releasing.
  - 2、 Press and hold/click (MT) a single button to achieve two functions; Pressing and holding a button is one type, clicking a button is another type.
  - 3、 Switching switch (TGL): You can modify the current button to continuously trigger when clicked, and press and hold the button to trigger normally.
  - 4、 PRCS (SOCD function) binds two buttons, and the button pressed later will force the release of the previous button, triggering only one button at a time.
  - 5、 Quick Trigger Function (RT) Quick trigger will dynamically adjust your trigger stroke and reset stroke based on your intention to press or release the button.
  - 6、 Visualize fast magnetic switch travel calibration.
  - 7、 Real time detection of visualized magnetic switch travel.

## Product parameters



- Number of keys: 61 keys
- FN key multifunctional
- Product size:  $302.14 \times 109.06 \times 36.91 \pm 0.1 \text{ mm}$
- Product weight: about 627g (Excluding wires)
- Rated voltage: DC 5V
- Rated current:  $\leq 500 \text{ mAh}$

## 제품 매개변수



- 키 개수: 61키
- FN 키 다기능
- Product size :  $302.14 \times 109.06 \times 36.91 \pm 0.1 \text{ mm}$
- 제품 무게 : 약 627g(전선 제외)
- 정격 전압 : DC 5V
- 정격 전류 :  $\leq 500 \text{ mAh}$

## Parâmetros do produto



- Número de teclas: 61 teclas
- Tecla FN multifuncional
- Product size:  $302.14 \times 109.06 \times 36.91 \pm 0.1 \text{ mm}$
- Peso do produto: cerca de 627 g, incluindo os fios.
- Tensão nominal: DC 5V
- Corrente nominal:  $\leq 500 \text{ mAh}$

## Parámetros del producto



- Número de teclas: 61 teclas
- Tecla FN multifunción
- Product size:  $302.14 \times 109.06 \times 36.91 \pm 0.1 \text{ mm}$
- Peso del producto: alrededor de 627g (Sin cables)
- Tensión nominal: DC 5V
- Corriente nominal:  $\leq 500 \text{ mAh}$

## Produktparameter



- Anzahl der Tasten: 61 Tasten
- FN-Taste multifunktional
- Product size:  $302.14 \times 109.06 \times 36.91 \pm 0.1 \text{ mm}$
- Produktgewicht: etwa 627g (inklusive Kabel)
- Nennspannung: DC 5V
- Nennstrom:  $\leq 500 \text{ mA}$

## Parametri del prodotto



- Numero di tasti: 61 tasti
- Tasto FN multifunzionale
- Product size:  $302.14 \times 109.06 \times 36.91 \pm 0.1 \text{ mm}$
- Peso del prodotto: circa 627 g (fili esclusi)
- Tensione nominale: 5 VDC
- Corrente nominale: 500mA

- Tuş sayısı: 61 tuş
- FN tuşu çok işlevli
- Product size: 302.14×109.06×36.91±0.1mm
- Ürün ağırlığı : yaklaşık 627g (kablolar hariç)
- Anma gerilimi : DC 5V
- Nominal akım: ≤500mAh

- Количество клавиш: 61 клавиша
- FN ключ многофункциональный
- Product size: 302.14×109.06×36.91±0.1mm
- Вес продукта: около 627 г (без учета проводов)
- Номинальное напряжение: DC 5V
- Номинальный ток: ≤500mAh

- จำนวนกุญแจ: 61 ดอก
- คีย์มัลติฟังก์ชัน FN
- ขนาดสินค้า: 302.14 h 109.06 h 36.91  $\pm$  1 มม
- น้ำหนักสินค้า: ประมาณ 627 g (ไม่รวมสายไฟ)
- แรงดันไฟฟ้า ที่ได้รับ: DC 5 V
- กระแสไฟฟ้า 500 mAh

## Paramètres du produit

- Nombre de touches : 61 touches
- Touche FN multifonctionnelle
- Product size: 302.14×109.06×36.91±0.1mm
- Poids du produit: environ 627g (Excluant les fils)
- Tension nominale: DC 5V
- Courant nominal:  $\leq$ 500mAh

- Кількість ключів: 61 клавіша
- Багатофункціональний ключ FN
- Product size : 302.14×109.06×36.91±0.1mm
- Вага виробу: близько 627 г (без урахування проводів)
- Номінальна напруга: постійного струму 5В
- Номінальний струм:  $\leq 500\text{mA}$

## Parameter produk



- Jumlah tombol: 61 tombol
- Kunci FN multifungsi
- Product size: 302.14×109.06×36.91±0.1mm
- Berat produk: sekitar 627g (Tidak termasuk kabel)
- Tegangan pengenal : DC 5V
- Nilai arus :  $\leq 500\text{mA}$

- キーの数 61キー
- FNキー多機能
- Product size: 302.14×109.06×36.91±0.1mm
- 製品重量: 約627g (電線を除く)
- 定格電圧: DC5V
- 定格電流: ≤500mAh

## Thông số sản phẩm

- Số phím: 61 phím
- FN Key Đa chức năng
- Kích thước sản phẩm: 302.14×109.06×36,91 ± 0.1mm
- Trọng lượng sản phẩm: khoảng 627G (không bao gồm dây dẫn)
- Điện áp xếp loại: DC 5V
- Dòng số năm ≤:500mAh



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Execution Standard: GB/T 14081-2010

Made in China