



# ***HERO 99***

Magnetic Switch Keyboard

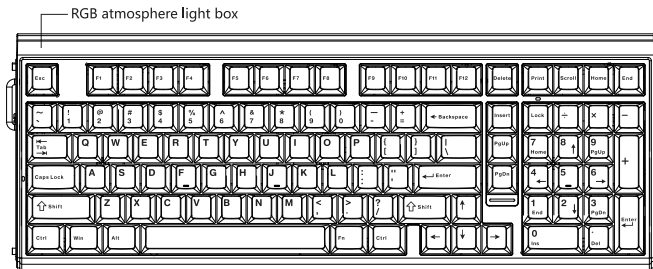
**Online Web Driver:**



<https://hero.aulastar.com>

Product Manual

# Keyboard Function Description



- Fashionable exterior design, hull structure, and strong hand feel are suitable for various gaming scenarios.
- Humanized keyboard design, combined with Fn to add a series of commonly used shortcut function keys.
- The keycaps and magnetic switches can be inserted and unplugged, allowing users to purchase personalized keycaps on the market for free DJI. They support popular magnetic switches on the market and can be used with mixed switches.
- The keyboard is made of solid materials and has sensitive key response. Drive justable magnetic shaft triggering stroke range of 0.1-3.4mm, RT adjust ment accuracy of 0.005mm, the button delay as low as 0.125ms.
- Type-C connectivity is more reliable and performance is more stable.
- Keyboard return rate: up to 8000Hz, keyboard key scanning rate: Full key 48000Hz, single key up to 128000Hz.

## Backlight Effect Adjustment

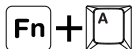


- FN+PgUp combination key switches 20 RGB lighting effects:  
In conjunction with the driver, each key comes with custom functions, macro definitions, and the driver can customize over 16 million colors.

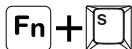
- FN+Left shift-Switch lightbox lighting mode
- FN+Z-Switch lightbox lighting speed
- FN+X-Switch the color of lightbox lighting
- FN+C-Switch the brightness of lightbox lighting
- FN+PGUP-Switching lighting effects
- FN+↑--Brightness+
- FN+↓--Brightness-
- FN+←--Speed-
- FN+→--Speed+
- FN+HOME-Pause Break
- FN+DEL-Switch light effect color
- FN+INS-Turn on/off keyboard and lightbox lighting

- The top of the keyboard is equipped with an ambient light box, which can be used to adjust the driving mode and color, and can also be paired with the FN combination key for quick switching

## System Mode Switching



Long press 5S to switch WIN system



Press and hold for 5 seconds to switch MAC system  
Swap key positions (without locking WIN): Swap the positions of WIN key and left Alt key.

# Shortcut Key Description



FN+	↑	↓	←	→	INS	DEL
combination function	Brightness+	Brightness-	Speed-	Speed+	Turn on/off keyboard and lightbox lighting	Switch light effect color
FN+	PGUP	HOME	WIN	A	S	space
combination function	Switch lighting effects	Pause Break	Lock WIN	WIN system	MAC system	Restore default settings
FN+	Left shift	Z	X	C	Right shift	/?
combination function	Switch lightbox lighting mode	Switch lightbox lighting speed	Switch the color of lightbox lighting	Switch the brightness of lightbox lighting	Switch light bar mode	Switch light bar speed
FN+	::	* ' ,	N	M	, <	
combination function	Switch light bar color	Switch light bar lighting	Configuration file 0	Configuration file 1	Configuration file 2	

FN+A=Windows system(A key white light flashes 3 times), F-zone single press function and F-zone FN combination function.

Key position	F1	F2	F3	F4	F5	F6
Single press	F1	F2	F3	F4	F5	F6
FN combination	My computer	Web browser	Mail	Multi-media	Previous song	Next song
Key position	F7	F8	F9	F10	F11	F12
Single press	F7	F8	F9	F10	F11	F12
FN combination	Play/Pause	Play/Stop	Volume+	Volume-	Mute	Calculator

FN+S-Mac system(S key white light flashes 3 times), F-zone single press function and F-zone FN combination function.

Key position	F1	F2	F3	F4	F5	F6
Single press	Screen light-	Screen light+	Dispatch Center	Cut		
FN combination	F1	F2	F3	F4	F5	F6
Key position	F7	F8	F9	F10	F11	F12
Single press	Play/Pause	Play/Pause	Next song	Mute	Volume-	Volume+
FN combination	F7	F8	F9	F10	F11	F12

- 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): It can modify the current button to trigger continuously 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.
- Enter the driver 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.
- The driver can adjust the keyboard sleep time or not sleep, with a default of 3 minutes.
- Drive can set 0 dead zone to ensure magnetic switch accuracy.
- The button delay is as low as 0.125ms.

- Number of keys: 101
- FN key multifunctional
- Product size: 401x148.23x44.27±0.1mm (Excluding side panels)  
406.8x148.23x44.27±0.1mm (including side panels)
- Product weight: approximately 1254g (excluding wire)
- Rated voltage: DC 5V
- Rated current: ≤750mA
- Computer system requirements for Windows/Mac (drivers may be required on win95 and win98 systems)

## 제품 매개변수

- 열쇠의 수: 101
- FN 열쇠 다기능
- 제품 크기: 401x148.23x44.27±0.1mm (사이드 패널을 제외하고)  
406.8x148.23x44.27±0.1mm (사이드 패널을 포함하여)
- 제품 무게 약: 1254g (철사 제외)
- 정격 전압: DC 5V
- Rated 현재: ≤750mA
- Windows/Mac용 컴퓨터 시스템 요구 사항 (win95 및 win98 시스템에서 드라이버가 필요할 수 있습니다)

## Parâmetros do produto



- Número de chaves: 101
- chave multifuncional.FN
- Tamanho do produto: 401x148.23x44.27 ± 0.1mm (excluindo painéis laterais)  
406.8x148.23x44.27 ± 0.1mm (incluindo painéis laterais)
- Peso do produto: aproximadamente 1254g (excluindo o fio)
- Tensão nominal: DC 5V
- Corrente nominal: ≤750mA
- Requisitos de sistema de computador para Windows/Mac (drivers podem ser necessários em sistemas win95 e win98)

## Parámetros del producto



- Número de llaves: 101
- llave multifuncional.FN
- Tamaño del producto: 401x148.23x44.27±0.1mm (excluyendo los paneles laterales)  
406.8x148.23x44.27±0.1mm (incluyendo los paneles laterales)
- Peso del producto: aproximadamente 1254g (excluyendo el alambre)
- Voltaje nominal: DC 5V
- Corriente nominal: ≤750mA
- Requisitos del sistema informático para Windows/Mac (pueden requerirse controladores en sistemas win95 y win98)

- Produktparameter
- Anzahl der Schlüssel: 101
- FN Schlüssel multifunktional
- Produktgröße: 401x148.23x44.27±0.1mm (ohne Seitenpaneele)  
406.8x148.23x44.27±0.1mm (einschließlich Seitenpaneele)
- Produktgewicht ca: 1254g (ohne Draht)
- Nennspannung: DC 5V
- Rated Strom: ≤750mA
- Computer-Systemanforderungen für Windows/Mac (Treiber können auf win95- und win98-Systemen erforderlich sein)

## Parametri del prodotto

- Numero di chiavi: 101
- chiave multifunzionale.FN
- Dimensioni del prodotto: 401x148.23x44.27 ± 0.1mm (esclusi i pannelli laterali)  
406.8x148.23x44.27 ± 0.1mm (compresi i pannelli laterali)
- Peso del prodotto circa: 1254g (escluso il filo)
- Tensione nominale: DC 5V
- Corrente nominale: ≤750mA
- Requisiti di sistema per Windows/Mac (i driver potrebbero essere necessari sui sistemi win95 e win98)

## Ürün parametreleri



- Anahtar sayısı: 101
- FN anahtarı çok işlevli
- Ürün boyutu: 401x148.23x44.27 ± 0.1mm (yan paneller hariç)  
406.8x148.23x44.27 ± 0.1mm (yan paneller dahil)
- Ürün ağırlığı yaklaşık 1254g (tel hariç)
- Nominal voltaj: DC 5V
- Rated akım: ≤750mA
- Windows/Mac için bilgisayar sistem gereksinimleri (win95 ve win98 sistemlerinde sürücüler gerekebilir)

## Параметры продукта



- Количество ключей: 101
- Ключ .FN многофункциональный
- Размер продукта: 401x148.23x44.27±0.1мм (исключая боковые панели)  
406.8x148.23x44.27±0.1мм (включая боковые панели)
- Вес продукта примерно: 1254 г (без проволоки)
- Номинальное напряжение: DC 5V
- Номинальный ток: ≤750mA
- Компьютерные системные требования для Windows/Mac (драйверы могут потребоваться на системах win95 и win98)

- จำนวนกุญแจ: 101
- คีย์ FN มัลติฟังก์ชัน
- ขนาดสินค้า: 401x148.23x44.27 ± 0.1 มม. (ไม่รวมแผงด้านข้าง)  
406.8x148.23x44.27 ± 0.1 มม. (รวมแผงด้านข้าง)
- น้ำหนักสินค้าประมาณ : 1254 กรัม (ไม่รวมลวด)
- แรงดันไฟฟ้า 。 Rated: DC 5V
- ปัจจุบันที่ได้รับการจัดอันดับ: ≤750mA
- ความต้องการของระบบคอมพิวเตอร์สำหรับ Windows / Mac (อาจต้องใช้ไดรเวอร์บนระบบ win95 และ win98)

## Paramètres du produit

- Nombre de clés : 101
- clé multifonctionnelle.FN
- Taille du produit: 401x148.23x44.27±0.1mm (à l'exclusion des panneaux latéraux)  
406.8x148.23x44.27±0.1mm (y compris les panneaux latéraux)
- Poids du produit environ: 1254g (à l'exclusion du fil)
- Tension nominale: DC 5V
- Courant nominal: ≤750mA
- Exigences du système informatique pour Windows/Mac (pilotes peuvent être nécessaires sur les systèmes win95 et win98)

- Кількість ключів: 101
- FN ключ багатофункціональний
- Розмір продукту: 401x148.23x44.27 ± 0,1 мм (без бокових панелей)  
406.8x148.23x44.27 ± 0,1 мм (включаючи бокові панелі)
- Вага продукту приблизно: 1254 г (за винятком дроту)
- Номінальна напруга: DC 5V
- Номінальний струм: ≤750mA
- Вимоги до комп'ютерної системи для Windows/Mac (драйвери можуть знадобитися на системах win95 та win98)

## Parameter produk



- Jumlah kunci: 101
- FN kunci multifungsi
- Ukuran produk: 401x148.23x44.27 ± 0.1mm (Tidak termasuk panel sisi)  
406.8x148.23x44.27 ± 0.1mm (termasuk panel sisi)
- Berat produk sekitar: 1254g (tidak termasuk kawat)
- Rated tegangan: DC 5V
- Rated saat ini: ≤750mA
- Persyaratan sistem komputer untuk Windows / Mac (driver mungkin diperlukan pada sistem win95 dan win98)

- キーの数: 101
- FNキー多機能
- 製品サイズ: 401x148.23x44.27±0.1mm (サイドパネルを除く)  
406.8x148.23x44.27±0.1mm (サイドパネルを含む)
- 製品重量: 約1254g (ワイヤーを除く)
- 評価電圧: DC 5V
- 評価された現在: ≤750mA
- Windows/Macのコンピュータシステム要件 (win95およびwin98システムでドライバーが必要な場合があります)

## Thông số sản phẩm

- Số khóa: 101
- FN khóa đa chức năng
- Kích thước sản phẩm: 401x148.23x44.27 ± 0.1mm (Không bao gồm các tấm bên)  
406.8x148.23x44.27 ± 0.1mm (bao gồm các tấm bên)
- Trọng lượng sản phẩm khoảng: 1254g (không bao gồm dây)
- Điện áp định mức: DC 5V
- Đánh giá hiện tại: ≤750mA
- Yêu cầu hệ thống máy tính cho Windows / Mac (có thể yêu cầu trình điều khiển trên hệ thống win95 và win98)



Dongguan Suoai Electronics CO.,LTD

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Guangdong Province

Execution Standard: GB/T 14081-2010

Made in China



Points de collecte sur [www.quefairedemesdechets.fr](http://www.quefairedemesdechets.fr)

说明书技术要求:

- 1.成品尺寸:100x130mm
- 2.材质:120g铜版纸+打骑马钉
- 3.工艺:单黑双面印刷