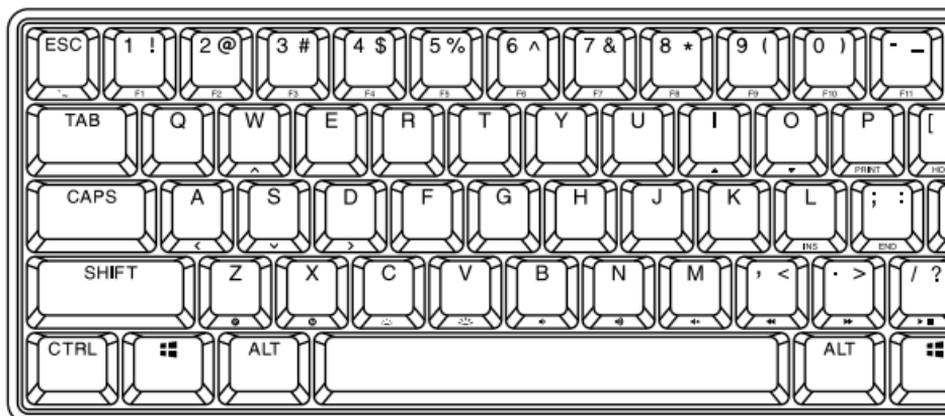


# steelseries



## **APEX PRO MİNİ KABLOSUZ**

---

ÜRÜN BİLGİLENDİRME KILAVUZU

---

# İÇİNDEKİLER

---

Genel .....	3
Ürüne Genel Bakış .....	4
Kurulum .....	6
İşlevler .....	7
Pil Göstergesi .....	9
Düzenleyici .....	10

# GENEL

## PAKET İÇERİĞİ

Apex Pro Mini Kablosuz

Ayrılabilir Örgülü USB-C - USB-A Kablo

USB-C Kablosuz Güvenlik Cihazı

Uzatma Adaptörü

## SİSTEM UYUMLULUĞU

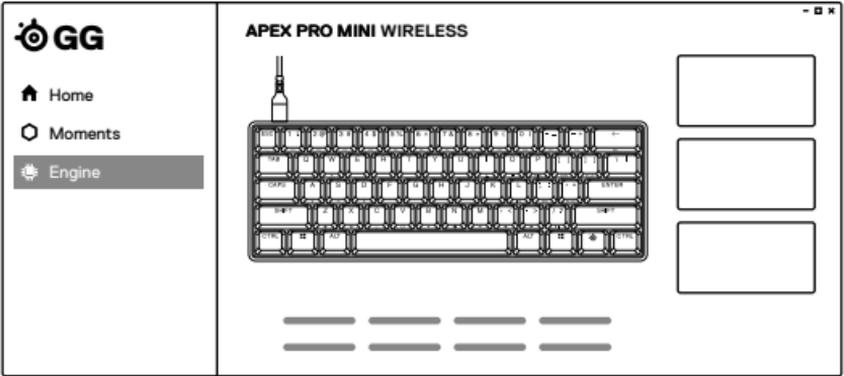
Bilgisayar

Mac

Xbox

PlayStation

## YAZILIM



Aydınlatmanızı, makroları ve çok daha fazlasını özelleştirmek için Steelseries GG içindeki Engine ögesini kullanın.

GG'nin, önemli olayları kırıp arkadaşlarınızla paylaşmayı kolaylaştıran ve hızlandıran Moments gibi başka muhteşem uygulamaları da bulunuyor.

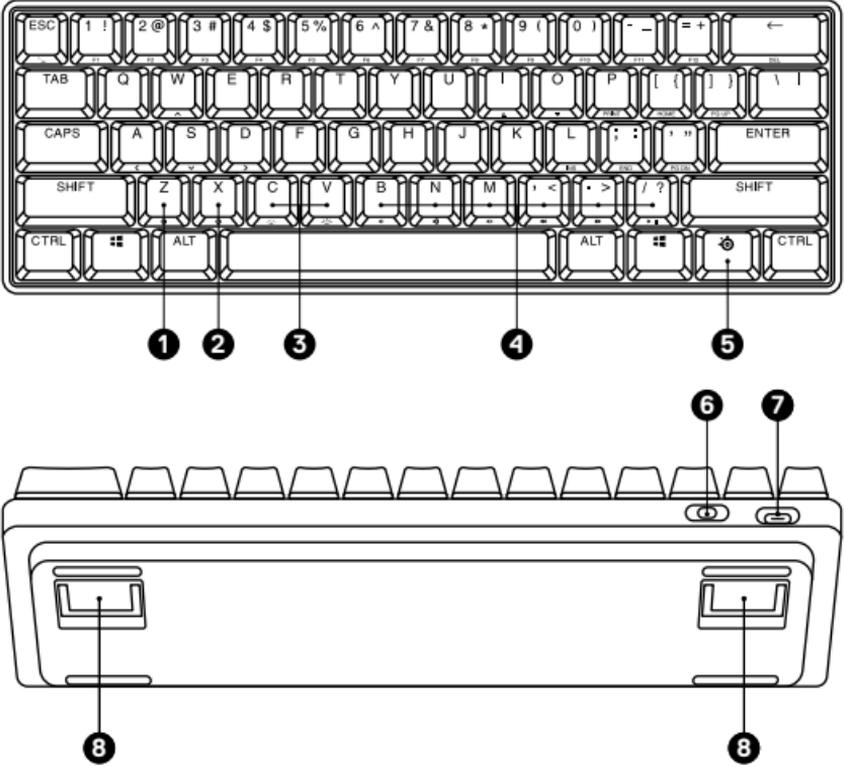


**HEMEN İNDİRİN**  
[steelseries.es/gg](https://steelseries.es/gg)

# ÜRÜNE GENEL BAKIŞ

## KLAVYE

- 1 Profil Değiştirme Tuşu
- 2 Makro Kayıt Tuşu
- 3 Aydınlatma Parlaklık Tuşları
- 4 Multimedya Tuşları
- 5 SteelSeries Function Key
- 6 Kablosuz Mod Anahtarı
- 7 USB-C Jaki
- 8 Üç Seviyeli Ayaklar

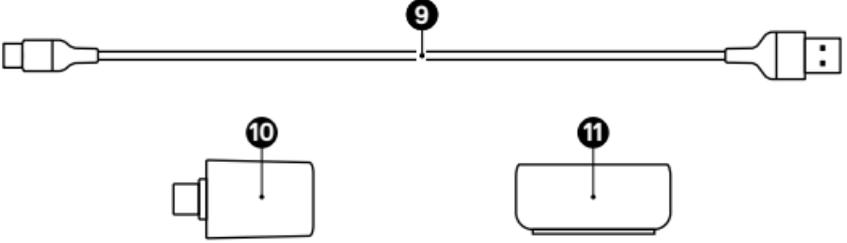


## AKSESUARLAR\*

9 Ayrılabilir Örgülü USB-C - USB-A Kablo\*

10 USB-C Kablosuz Güvenlik Cihazı

11 Uzatma Adaptörü



# KURULUM

---

## 2.4 GHZ KABLOSUZ İLE BAĞLANTI KURMA

- 1 **USB-C Kablosuz Güvenlik Cihazı (10)** ögesini cihazınızdaki boş bir USB girişine bağlayın.
- 2 **Kablosuz Mod Anahtarı (6)** ögesini “2.4GHz” konumuna getirin.
- 3 Klavye ve **USB-C Kablosuz Güvenlik Cihazı (10)** otomatik olarak eşleşecektir.
- 4 **steelseries.es/gg** adresinden SteelSeries GG'yi indirerek, Klavyenizi daha da özelleştirmek veya kablosuz güvenlik cihazını yeniden eşleştirmek için Engine ögesini kullanın.

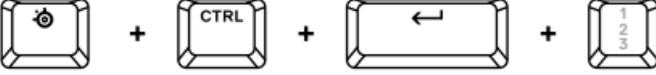
## BLUETOOTH İLE TEMEL EŞLEŞTİRME

- 1 Bluetooth eşleştirme modunu Bluetooth 5.0 veya üstü etkin bir cihazda başlatın.
- 2 Klavyenizi açmak için, **Kablosuz Mod Anahtarı (6)** ögesini Bluetooth 3 pozisyonuna getirin.
- 3 Bağlantı aranırken klavyenin ışığı mavi renkte yanıp sönmeye başlayacaktır.
- 4 Bluetooth etkin cihazınızda “Apex Pro Mini Kablosuz”u seçin.

# İŞLEVLER

## BLUETOOTH İLE GELİŞMİŞ EŞLEŞTİRME

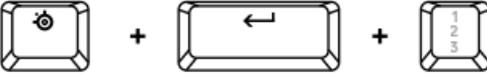
Klavye üç Bluetooth cihaz profiliyle eşleştirilebilir ve bu profiller saklayabilir (1, 2 veya 3 tuşları kullanılarak tanımlanır).



Eşleştirme modunu başlatmak için, **SteelSeries Function Key (5)** + CTRL + Enter + 1, 2 veya 3 tuşlarına basın.

Seçilen cihaz, bir Bluetooth cihazıyla başarılı bir şekilde eşleştirilene kadar mavi renkte yanıp sönecektir. Cihaz bulunamazsa, Bluetooth eşleştirmesi zaman aşımına uğrayıp kapanacaktır.

## BLUETOOTH CİHAZINI DEĞİŞTİRME



Üç eşleştirilmiş cihaz arasında dolaşmak için, **SteelSeries Function Key (5)** + Enter + 1, 2 veya 3 tuşlarına basın. Böylece klavyenin önceden eşleştirilmiş cihaza otomatik olarak bağlanacaktır.

## OMNIPOINT AYARLANABİLİR HAREKETE GEÇİRME



**SteelSeries Function Key (5)** + "I", harekete geçirme noktasını yükseltir (tuşa daha hafif basma).

**SteelSeries Function Key (5)** + "O", harekete geçirme noktasını aşağı indirir (tuşa daha sert basma).

Tuşlara göre ayarlanabilir harekete geçirme özelliğini yapılandırmak için Steelseries GG içindeki Engine ögesini kullanın.

## PROFİL DEĞİŞTİRME



Profiller arasında dolaşmak için **SteelSeries Function Key (5)** + **Profil Değiştirme Tuşu (1)** tuşlarına birkaç kere basın.

## HAREKET HALİNDE MAKRO KAYDI



- 1 Kayda başlamak için, **SteelSeries Function Key (5) + Makro Kayıt Tuşu (2)** düğmesine 3 saniye basılı tutun.
- 2 İsteddiğiniz tuş kombinasyonlarını girin.
- 3 Makro Kaydı sonlandırmak için **SteelSeries Function Key (5)+ Makro Kayıt Tuşu (2)** düğmesine basın.
- 4 Şimdi **Makro Kayıt Tuşu (2)** yanıp sönecektir, makroyu atamak istediğiniz tuşa basın.

## AYDINLATMA PARLAKLIK KONTROLÜ



- Aydınlatma Parlaklığını azaltmak için **SteelSeries Function Key (5) + Aydınlatma Parlaklık Tuşları (3)** tuşlarına basın.
- Aydınlatma Parlaklığını artırmak için **SteelSeries Function Key (5) + Aydınlatma Parlaklık Tuşları (3)** tuşlarına basın.

# PİL GÖSTERGESİ

---

## DÜŞÜK PİL GÖSTERGESİ

Pil seviyesi %5'in altına düştüğünde, klavye kırmızı renkte yanıp sönecektir.

## ŞARJ GÖSTERGESİ

Şarj olurken, ESC tuşu yeşil renkte yanıp sönecektir. Tamamen şarj olduğunda, ESC tuşu sabit yeşil renge dönecektir.

# DÜZENLEYICI

---



## Europe – EU Declaration of Conformity

Hereby, SteelSeries ApS. declares that the equipment which is compliance with directive RoHS 2.0 (2015/863/EU), R.E.D (2014/53/EU), EMC Directive (2014/30/EU), and LVD (2014/35/EU) which are issued by the Commission of the European Community.

The full text of the EU declaration of conformity is available at the following internet address: <https://steelseries.com/>

Operating Temperature: 0 to +40°C.

SteelSeries ApS. hereby confirms, to date, based on the feedback from our suppliers indicates that our products shipping to the EU territory comply with REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals - (EC) 1907/2006) compliance program. We are fully committed to offering REACH compliance on the products and posting accurate REACH compliance status for the all of products.

Frequency bands and Powers (Keyboard and Transceiver)

- Frequency band(s) in which the radio equipment operates: 2.400 - 2.4835 GHz
- Maximum radio-frequency power transmitted in the frequency band(s) in which the radio equipment operates:
  - -EIRP: GFSK: 8.62 dBm (Keyboard/ BLE)
  - -EIRP:  $\pi/4$ -DQPSK: 8.66 dBm (Keyboard/ 2.4G)
  - -EIRP:  $\pi/4$ -DQPSK: 9.09 dBm (Transceiver)
- Firmware Version: V2.6.4



## UK Declaration of Conformity

Hereby, SteelSeries ApS. declares that the following equipment which is compliance with Electromagnetic Compatibility Regulations 2016, Electrical Equipment (Safety) Regulations 2016 and The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 issued by the Department for Business, Energy & Industrial Strategy.

The full text of the UK declaration of conformity is available at the following internet address: [www.steelseries.com](http://www.steelseries.com)



## WEEE

This product must not be disposed of with your other household waste or treat them in compliance with the local regulations or contact your local city office, your household waste disposal service or the shop where you purchased the product.



### **Safety Guideline for Lithium Battery**

This battery must not be disposed of with your other household waste or treat them in compliance with the local regulations or contact your local city office, your household waste disposal service or the shop where you purchased the product.

### **Turkey RoHS Compliance**

Republic of Turkey: In conformity with the EEE Regulation

Türkiye Cumhuriyeti: EEE Yönetmeliğine Uygundur



### **Federal Communication Commission Interference Statement**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

### **FCC Caution:**

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### **Radiation Exposure Statement:**

The device has been evaluated to meet general RF exposure requirement, the device can be used in portable exposure condition without restriction.

FCC ID: ZHK-KB00016 (Keyboard)

FCC ID: ZHK-KB00016TX(Transceiver)

Region	Address	Telephone
USA	SteelSeries ApS., 656 W Randolph St., Suite 3E, Chicago, IL 60661, USA	+1 312 258 9467

### Industry Canada Statement

This device complies with RSS standards of the Industry Canada Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference, and
2. This device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

1. le dispositif ne doit pas produire de brouillage préjudiciable, et
2. ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter, except tested built-in radios.

Cet appareil et son antenne ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur, exception faites des radios intégrées qui ont été testées.

The County Code Selection feature is disabled for products marketed in the US/ Canada.

La fonction de sélection de l'indicatif du pays est désactivée pour les produits commercialisés aux États-Unis et au Canada.

The appliance must not be exposed to splashes or drops of water and it should not be used as a support for any object filled with liquid, such as a vase.

L'appareil ne doit pas être exposé à des éclaboussures ou à des gouttes d'eau et il ne doit pas servir de support à un quelconque objet rempli de liquide, tel qu'un vase.

### Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement, The device can be used in portable exposure condition without restriction.

Déclaration d'exposition aux radiations:

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux radio fréquences. L'appareil peut être utilisé en condition d'exposition portable sans restriction

### “CAUTION!”

**RISK OF EXPLOSION IF BATTERY PACK IS NOT REPLACE BY SAME TYPE AS SPECIFIED BY THE MANUFACTURER.**

Please keep follow all listed important warnings and cautions below while using this battery pack to avoid any damage or hazard.

1. The battery polarity (+) and (-) shall not be connected and charged reversely. Risk of explosion if the battery polarity (+) and (-) is reversed.
2. Please keep this battery pack away from fire and high heat sources due to the explosion that might happen. Do not place your battery pack close to any heater or hot location.
3. This battery pack shall not be hit or impacted. This battery pack shall not be dealt with any sharp or keen objects either.
4. This battery pack shall not be exposed to moisture, dripping or splashing.
5. If any electrolyte flows out of this battery pack when touching the user's eyes and skin, please seek medical advice immediately.

### **“MISE EN GARDE!”**

### **RISQUE D'EXPLOSION SI LE BLOC-PILES N'EST PAS REMPLACÉ PAR LE MÊME TYPE QUE SPÉCIFIÉ PAR LE FABRICANT.**

Veuillez suivre tous les avertissements et mises en garde ci-dessous lors de l'utilisation de cette batterie pour éviter tout dommage ou danger.

1. La polarité (+) et (-) de la batterie ne doit pas être connectée et chargée à l'envers. Risque d'explosion si la polarité (+) et (-) de la batterie est inversée.
2. Gardez cette batterie à l'écart du feu et des sources de chaleur élevées en raison de l'explosion qui pourrait se produire. Ne placez pas votre batterie près d'un radiateur ou d'un endroit chaud.
3. Cette batterie ne doit pas être heurtée ni impactée. Ce bloc-batterie ne doit pas non plus être traité avec des objets tranchants ou vifs.
4. Cette batterie ne doit pas être exposée à l'humidité, aux gouttes ou aux éclaboussures.
5. Si un électrolyte s'écoule de cette batterie lorsque vous touchez les yeux et la peau de l'utilisateur, consultez immédiatement un médecin.

IC: 9638A-KB00016 (Keyboard)

IC: 9638A-KB00016TX (Transceiver)

해당 무선설비는 운용 중 전파혼신 가능성이 있음

해당 무선설비는 전파혼신 가능성이 있으므로 인명안전과 관련된 서비스는 할 수 없음

이 기기는 가정용(B급) 전자파적합기기로서 주로 가정에서 사용하는 것을 목적으로 하며, 모든 지역에서 사용할 수 있습니다



1. 상호명: SteelSeries ApS.
2. 기기명칭: Keyboard/ Transceiver
3. 모델명: KB-00016/ KB-00016TX
4. 인증번호: R-R-SS4-KB-00016  
R-R-SS4-KB-00016TX
5. 제조사/제조국: SteelSeries ApS./China



この装置は、クラスB機器です。この装置は、住宅環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。取扱説明書に従って正しい取り扱いをして下さい。VCCI-B

この機器の使用周波数帯では、電子レンジ等の産業・科学・医療用機器のほか工場の製造ライン等で使用されている移動体識別用の構内無線局（免許を要する無線局）及び特定小電力無線局（免許を要しない無線局）並びにアマチュア無線局（免許を要する無線局）が運用されています。

1. この機器を使用する前に、近くで移動体識別用の構内無線局及び特定小電力無線局並びにアマチュア無線局が運用されていないことを確認して下さい。
2. 万一、この機器から移動体識別用の構内無線局に対して有害な電波干渉の事例が発生した場合には、速やかに使用周波数を変更するか又は電波の発射を停止した上、下記連絡先にご連絡頂き、混信回避のための処置等（例えば、パーティションの設置など）についてご相談して下さい。
3. その他、この機器から移動体識別用の特定小電力無線局あるいはアマチュア無線局に対して有害な電波干渉の事例が発生した場合など何かお困りのことが起きたときは、次の連絡先へお問い合わせ下さい。



该电子电气产品含有某些有害物质，在环保使用期限内可以放心使用，超过环保使用期限之后则应该进入回收循环系统。

### 《废弃电器电子产品回收处理管理条例》提示性说明

为了更好地关爱及保护地球，当用户不再需要此产品或产品寿命终止时，请遵守国家废弃电器电子产品回收处理相关法律法规，将其交给当地具有国家认可的回收处理资质的厂商进行回收处理。

### 低功率射頻器材技術規範

取得審驗證明之低功率射頻器材，非經核准，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。低功率射頻器材之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前述合法通信，指依電信管理法規規定作業之無線電通信。低功率射頻器材須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干擾。

### 鋰電池安全使用指南

注意：電池若未正確更換，可能會爆炸，請用原廠建議之同款的電池來更換。

電池不可當作一般的家庭廢棄物棄置，請依據當地法規使用公共回收系統退回、回收或處理電池。

1. 電池極性 (+) 和 (-) 不得相反連接，充電電池極性如果電池極性反轉，則有爆炸危險。
2. 請勿將此電池放在靠近火源或任何高溫的地方，否則可能會因高熱源而發生爆炸。
3. 電池組不得受撞擊，也不能用任何尖銳的物體去穿孔。
4. 該電池組無防水功能，不得暴露於潮濕場所避免受

潮導致兩電池極性短路導致爆炸危險。



廢電池請回收

\*報廢電池請按照廢棄物管理辦法回收處理

### 锂电池安全使用指南

注意: 电池若未正确更换, 可能会爆炸, 请用原厂建议之同款的电池来更换。

电池不可当作一般的家庭废弃物弃置, 请依据当地法规使用公共回收系统退回、回收或处理电池。

1. 电池极性 (+) 和 (-) 不得相反连接, 充电电池极性如果电池极性反转, 则有爆炸危险。
2. 请勿将此电池放在靠近火源或任何高温的地方, 否则可能会因高热源而发生爆炸。
3. 电池组不得受撞击, 也不能用任何尖锐的物体去穿刺。
4. 该电池组无防水功能, 不得暴露于潮湿场所应避免潮导致两电池极性短路导致爆炸危险。

### Ukraine RoHS:

Обладнання відповідає вимогам Технічного регламенту щодо обмеження використання деяких небезпечних речовин в електричному та електронному обладнанні, затвердженого постановою Кабінету Міністрів України від 3 грудня 2008 № 1057

### Restriction on Hazardous Substances statement (India)

This product complies with the "India E-waste Rule 2011" and prohibits use of lead, mercury, hexavalent chromium, polybrominated biphenyls or polybrominated diphenyl ethers in concentrations exceeding 0.1 weight % and 0.01 weight % for cadmium, except for the exemptions set in Schedule 2 of the Rule.

根据中国大陆《电子电气产品有害物质限制使用标识要求》, 以下部分列出了产品中可能包含的有害物质的名称和含量:						
零部件名称	有害物质					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价铬 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
电路板组件	×	○	○	○	○	○
其他线材	×	○	○	○	○	○

\*电路板组件包括印刷电路板及其构成的零部件, 如电阻、电容、集成电路、连接器等。

本表格依据SJ/T 11364的规定编制。  
○: 表示该有害物质在该部件所有均质材料中的含量均在 GB/T 26572规定的限量要求以下。  
×: 表示该有害物质至少在该部件的某一均质材料中的含量超出GB/T 26572规定的限量要求;  
上表中打“×”的部件, 应功能需要, 部分有害物质含量超出GB/T 26572规定的限量要求, 但是符合欧盟RoHS法规要求(属于豁免部分)。

The RoHS test method is based on the standards JIS C 0950 and CNS 15663.

設備名稱: 無線鍵盤 Equipment name: Wireless Keyboard		型號(型式): KB-00016 Type designation: KB-00016				
單元 Unit	限用物質及其化學符號 Restricted substances and its chemical symbols					
	鉛 Lead (Pb)	汞 Mercury (Hg)	鎘 Cadmium (Cd)	六價鉻 Hexavalent chromium (Cr <sup>VI</sup> )	多溴聯苯 Polybromo- minated biphenyls (PBB)	多溴二苯醚 Polybromo- minated diphenyl ethers (PBDE)
塑膠部件 Plastic	○	○	○	○	○	○
電路板及元件 PCBA	—	○	○	○	○	○
線材 Cables	—	○	○	○	○	○
金屬部件 (接收器及通 用序列匯流排 轉接頭) Metal	—	○	○	○	○	○
<p>備考1. “超出0.1 wt %”及“超出0.01 wt %”係指限用物質之百分比含量超出百分比含量基準值。 Note 1: “Exceeding 0.1 wt %” and “exceeding 0.01 wt %” indicate that the percentage content of the restricted substance exceeds the reference percentage value of presence condition.</p> <p>備考2. ○係指該項限用物質之百分比含量未超出百分比含量基準值。 Note 2: ○ indicates that the percentage content of the restricted substance does not exceed the percentage of reference value of presence.</p> <p>備考3. —係指該項限用物質為排除項目。 Note 3: — indicates that the restricted substance corresponds to the exemption</p>						

Region	Address	Telephone
Asia 亞洲	4F.-4, No. 186, Jian 1st Rd., Zhonghe Dist., New Taipei City 235603, Taiwan 新北市中和區建一路186號4樓及4樓之4	+886 2 8227 1999
Europe	Havneholmen 8, 1 <sup>st</sup> Floor, 2450 Copenhagen SV, Denmark	+45 702 500 75
USA	656 W Randolph St., Suite 3E, Chicago, IL 60661, USA	+1 312 258 9467

More information and support from [steelseries.com](http://steelseries.com)



ACMA Compliance  
(Australia/ New Zealand)



Direct Current

Complies with  
IMDA Standards  
DA 106032

Singapore approval (IMDA)

Product Name (產品名稱/产品名称): Wireless Keyboard (無線鍵盤/无线键盘)  
Model No. (型號/型号): KB-00016  
Rated (規格/规格): 5V  0.9A; 9V  1.2A; 12V  1.2A

Accessories information (配件資訊/配件信息)

Product Name (產品名稱/产品名称): Transceiver (收發器/收发器)  
Model No. (型號/型号): KB-00016TX  
Rated (規格/规格): 5V  100mA

Made in China (中國製造/中国制造)

Operating Temperature: 0 to + 40 °C

產品使用環境溫度: 0 - 40度



FR

Cet appareil  
et sa batterie  
se recyclent

À DÉPOSER  
EN MAGASIN



OU

À DÉPOSER  
EN DÉCHÈTERIE



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



[steelseries.com](https://steelseries.com) adresinde daha fazla bilgi bulabilirsiniz