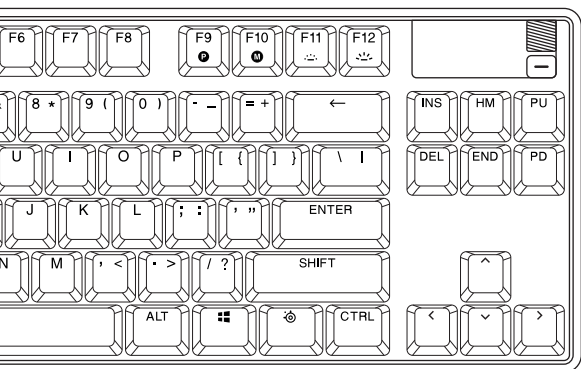




APEX PRO TKL WIRELESS

GHID DE INFORMAȚII DESPRE PRODUS

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GENERAL

CONȚINUTUL PACHETULUI

Apex Pro TKL Wireless

Cablu USB-C la USB-A detașabil împletit

Cheie hardware wireless USB-C

Adaptor de extensie

Extractor de taste

Suport pentru încheietura mâinii

SISTEM COMPATIBIL

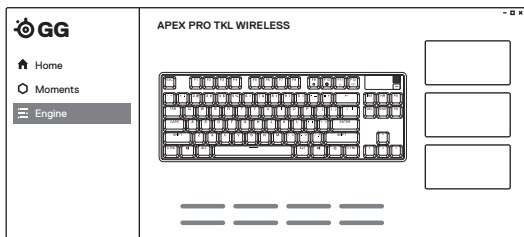
PC

Mac

Xbox

PlayStation

SOFTWARE



Folosește Engine în SteelSeries GG pentru a personaliza iluminarea, macro-urile și multe altele.

În plus, GG dispune și de alte aplicații uimitoare, cum ar fi Moments, care face mai ușoară și mai rapidă crearea de clipuri și partajarea momentelor cele mai importante cu prietenii.



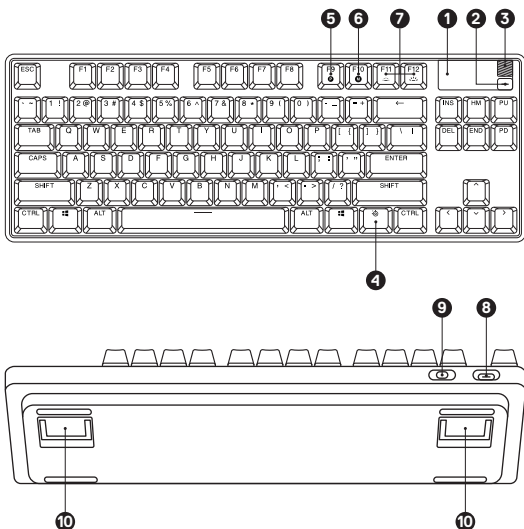
DESCARCĂ ACUM

steelseries.es/gg

PREZENTARE GENERALĂ A PRODUSULUI

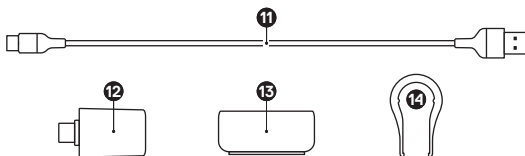
TASTATURĂ

- 1 Ecran inteligent OLED
- 2 Buton de meniu OLED
- 3 Rotiță de volum multimedia
- 4 Tastă de funcție SteelSeries
- 5 Tastă de schimbare a profilului
- 6 Tastă de înregistrare macro rapidă
- 7 Taste de intensitate a iluminării (sus / jos)
- 8 Mufa USB-C
- 9 Comutator de mod wireless
- 10 Piciorușe cu trei niveluri



ACCESORII*

- 11 Cablu USB-C la USB-A detașabil împletit*
- 12 Cheie hardware wireless USB-C
- 13 Adaptor de extensie
- 14 Extractor de taste



CONFIGURARE

CONECTARE PRIN CONEXIUNE WIRELESS DE 2,4 GHZ

- 1 Conectează **Cheie hardware wireless USB-C (12)** la un port USB disponibil al dispozitivului tău.
- 2 Schimbă **Comutator de mod wireless (9)** în poziția „2,4 GHz”.
- 3 Tastatura și **Cheie hardware wireless USB-C (12)** se vor împerechea automat.
- 4 Pentru a-ți personaliza și mai mult tastatura sau pentru a împerechea din nou o cheie hardware wireless, descarcă software-ul SteelSeries Engine de pe site-ul steelseries.com/engine

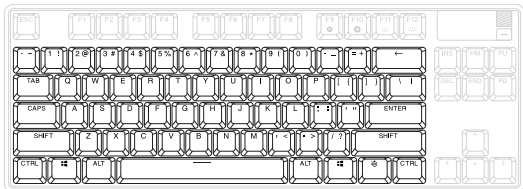
ÎMPERECHERE DE BAZĂ PRIN BLUETOOTH

- 1 Inițializează modul de împerechere Bluetooth pe dispozitivul tău compatibil cu Bluetooth 5.0 sau o versiune mai recentă.
- 2 Schimbă **Comutator de mod wireless (9)** în poziția Bluetooth ✕ pentru a porni tastatura.
- 3 Lumina tastaturii va începe să clipească albastru intermitent atunci când se caută o conexiune.
- 4 Selectează „Apex Pro TKL Wireless” pe dispozitivul tău cu tehnologie Bluetooth.

FUNCȚII

ACȚIONARE AJUSTABILĂ OMNIPOINT

Pentru a configura acționarea tastelor evidențiate, descarcă SteelSeries Engine sau accesează setările corespunzătoare prin intermediul meniului OLED.



SCHIMBAREA PROFILULUI



Apasă **Tastă de funcție SteelSeries (4)** + **Tastă de schimbare a profilului (5)** succesiv pentru a trece de la un profil la altul.

ÎNREGISTRARE MACRO RAPIDĂ



- 1 Ține apăsat **Tastă de funcție SteelSeries (4)** + **Tastă de înregistrare macro rapidă (6)** timp de 3 secunde pentru a începe înregistrarea.
- 2 Apasă combinațiile de taste dorite.
- 3 Apasă **Tastă de funcție SteelSeries (4)** + **Tastă de înregistrare macro rapidă (6)** pentru a finaliza înregistrarea macro.
- 4 În cele din urmă, selectează tasta căreia dorești să îi atașezi macro-ul înregistrat.

CONTROL DE INTENSITATE A ILUMINĂRII



Apasă **Tastă de funcție SteelSeries (4) + Taste de intensitate a iluminării (jos) (7)** pentru a reduce intensitatea iluminării.

Apasă **Tastă de funcție SteelSeries (4) + Taste de intensitate a iluminării (sus) (7)** pentru a crește intensitatea iluminării.

COMENZI MULTIMEDIA

Rotiță de volum multimedia (3)

Creștere volum

Rotiță de scroll în sus

Reducere volum

Rotiță de scroll în jos

Sunet dezactivat / Sunet activat

Apăsare pe rotiță

Buton de meniu OLED (2)

Redare / Pauză

O singură apăsare

Înainte / Următoarea piesă

Apăsare dublă

Înapoi / Piesa anterioară

Apăsare triplă

INTRARE ECRAN INTELIGENT OLED

Buton de meniu OLED (2)

Intrare în meniul OLED

Apăsare lungă (2 sec.)

Înapoi / Ieșire

O singură apăsare

Rotiță de volum multimedia (3)

Navigare meniu în sus

Rotiță de scroll în sus

Navigare meniu în jos

Rotiță de scroll în jos

Selectare element evidențiat

Apăsare pe rotiță

CAPACE DE TASTE ÎNLOCUIBILE

Fiecare capac de taste al tastaturii Apex Pro TKL Wireless poate fi scos și înlocuit. Folosește **Extractor de taste (14)** situat în partea de jos a tastaturii pentru a scoate cu ușurință fiecare tastă. Poți găsi seturi de înlocuire și de design personalizat de taste pe site-ul **steelseries.com**.



INDICATOR DE BATERIE

INDICATOR DE NIVEL SCĂZUT AL BATERIEI

Atunci când bateria are un nivel mai mic de 5 %, tastatura va emite o lumină intermitentă de culoare roșie.

INDICATOR DE ÎNCĂRCARE

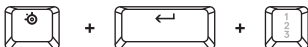
La încărcare, tasta ESC va emite o lumină intermitentă de culoare verde. Atunci când este încărcată complet, tasta ESC va rămâne verde.

BLUETOOTH

ÎMPERECHERE

Apex Pro TKL Wireless se poate împerechea și poate stoca trei profiluri de dispozitive Bluetooth (1 pentru dispozitivul unu, 2 pentru dispozitivul doi sau 3 pentru dispozitivul trei).

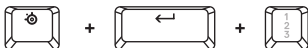
Pentru a iniția modul de împerechere, ține apăsat **Tastă de funcție SteelSeries (4)** + Enter + 1, 2 sau 3.



Tastatura va lumina albastru intermitent până când se împerechează cu succes cu un dispozitiv Bluetooth. În cazul în care nu se găsește niciun dispozitiv, împerecherea Bluetooth se va încheia.

SCHIMBAREA PROFILULUI BLUETOOTH

Pentru a trece prin cele trei profiluri de dispozitive împerecheate, apasă tasta **Tastă de funcție SteelSeries (4)** + Enter + 1, 2 sau 3. Tastatura se va conecta automat la dispozitivul asociat în prealabil.



REGLEMENTARILOR



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://support.steelseries.com/hc/en-us/categories/360001256111-Other-Stuff>

Operating Temperature: 0°C 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: 9.99 dBm (Keyboard /BLE))
 - EIRP: GFSK: 8.86 dBm (Keyboard /SRD)
 - EIRP: GFSK: 5.13 dBm (Transceiver/SRD)
- Firmware Version: Keyboard v3.3.4 / Transceiver v2.3.2



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: <https://support.steelseries.com/hc/en-us/categories/360001256111-Other-Stuff>



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.

Turkey RoHS Compliance

Republic of Turkey: In conformity with the EEE Regulation

Türkiye Cumhuriyeti: EEE Yönetmeliğine Uygundur



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.



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-KB19 (Keyboard)

FCC ID: ZHK-KB19TX(Transceiver)

Industry Canada Statement

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. this device may not cause interference, and
2. this device must accept any interference, including interference that may cause undesired operation of the device.

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. l'appareil ne doit pas produire de brouillage, et

2. l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

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-KB19 (Keyboard)

IC: 9638A-KB19TX (Transceiver)



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。

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。

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。

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。

電池組不得受撞擊，也不能用任何尖銳的物體去穿刺。

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。

《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。



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。

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刺。
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。
5. 電池若是膨脹請勿繼續使用

微功率设备产品使用说明：

本产品符合“微功率短距离无线电发射设备目录和技术要求”的通用微功率设备F类设备要求，使用频率：2400-2483.5MHz；发射功率限值：10mW(e.i.r.p)，频率容限：75kHz。

- (一) 符合“微功率短距离无线电发射设备目录和技术要求”的具体条款和使用场景，天线类型为PCB板 载 天线，设备开机后通过 拨动开关选择，进入微功率模式；若要退出微功率模式，则相应通过 拨动开关操作，进入其它模式；
- (二) 不得擅自改变使用场景或使用条件、扩大发射频率范围、加大发射功率(包括额外加装射频功率放大器)，不得擅自更改发射天线；
- (三) 不得对其他合法的无线电台(站)产生有害干扰，也不得提出免受有害干扰保护；
- (四) 应当承受辐射射频能量的工业、科学及医疗(ISM)应用设备的干扰或其他合法的无线电台(站)干扰；
- (五) 如对其他合法的无线电台(站)产生有害干扰时，应立即停止使用，并采取消除措施后方可继续使用；
- (六) 在航空器内和依据法律法规、国家有关规定、标准划设的射电天文台、气象雷达站、卫星地球站(含测控、测距、接收、导航站)等军民用无线电台(站)、机场等的电磁环境保护区域内使用微功率设备，应当遵守电磁环境保护及相关行业主管部门的规定；
- (七) 禁止在以机场跑道中心点为圆心、半径5000米的区域内使用各类模型遥控器；
- (八) 微功率设备使用时温度(摄氏度:0℃~ +40℃)和电压(DC 5V)的环境条件。

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.

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: KB19 / KB19TX
- 4. 인증번호: R-R-SS4-KB19 / R-R-SS4-KB19TX
- 5. 제조사/제조국: SteelSeries ApS./Thailand

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。



廢電池請回收

***報廢電池請按照廢棄物管理辦法回收處理**

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			型號(型式): KB19			
Equipment name: Wireless Keyboard			Type designation: KB19			
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+6)	多溴聯苯 Polybro- minated biphenyls (PBB)	多溴二苯醚 Polybro- minated diphenyl ethers (PBDE)
塑膠部件 Plastic	○	○	○	○	○	○
電路板及元件 PCBA	—	○	○	○	○	○
線材 Cables	○	○	○	○	○	○
金屬部件 Metal	○	○	○	○	○	○
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. 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. 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						

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ACMA Compliance
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Direct Current



Malaysia Approval (SIRIM)

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): KB19

Rated (規格/规格): 5V $\equiv$ 0.9A/ 9V $\equiv$ 1.2A/ 12V $\equiv$ 1.2A

Made in Thailand (泰國製造/泰国制造)

Operating Temperature: 0 to + 40 °C

產品使用環境溫度: 0 - 40度

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): KB19TX

Rated (規格/规格): 5V $\equiv$ 20mA $\checkmark$



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