

steelseries  
APEX PRO TKL Wireless  
Keyboard



# steelseries APEX PRO TKL Wireless Keyboard User Guide

[Home](#) » [SteelSeries](#) » steelseries APEX PRO TKL Wireless Keyboard User Guide 

## Contents

- 1 steelseries APEX PRO TKL Wireless Keyboard
- 2 Product Specifications
- 3 Product Information
- 4 Product Usage Instructions
  - 4.1 Functions
- 5 FAQ
- 6 GENERAL
- 7 SETUP
- 8 FUNCTIONS
- 9 BATTERY INDICATOR
- 10 ACTUATION ADJUSTMENT
- 11 REGULATORY
- 12 Federal Communication Commission Interference Statement
- 13 CONTACT LIST
- 14 Documents / Resources
  - 14.1 References
- 15 Related Posts



steelseries APEX PRO TKL Wireless Keyboard



## Product Specifications

- **Product Name:** APEX PRO TKL WIRELESS
- **System Compatibility:** PC, Mac (Not all software features supported on Mac OS), Xbox, PlayStation
- **Software:** GG, Home Moments Engine

## Product Information

The APEX PRO TKL WIRELESS includes a variety of accessories such as a detachable braided USB-C to USB-A cable, USB-C wireless dongle, extension adapter, keycap puller, and magnetic wrist rest. It features an OLED smart display, multimedia volume roller, and customizable illumination settings. The keyboard also offers profile switching, on-the-fly macro recording, and Bluetooth device pairing capabilities.

## Product Usage Instructions

### Setup

1. Connecting via 2.4 GHz Wireless:
  1. Connect the USB-C Wireless Dongle to an available USB port on your device.
  2. Toggle the Wireless Mode Switch to the 2.4 GHz position.
  3. The Keyboard and USB-C Wireless Dongle will automatically pair.
  4. To further customize your Keyboard or re-pair a Wireless Dongle, download the SteelSeries Engine software from [steelseries.com/engine](https://steelseries.com/engine).
2. Basic Pairing via Bluetooth:
  1. Initiate Bluetooth pairing mode on your Bluetooth 5.0 or higher enabled device.
  2. Toggle the Wireless Mode Switch to the Bluetooth position to turn on your Keyboard.
  3. The Keyboard lighting will start blinking blue when searching for a connection.
  4. Select "Apex Pro TKL Gen 3 WL" on your Bluetooth-enabled device.

## Functions

### Profile Switching

Press the SteelSeries Function Key + Profile Switching Key repeatedly to cycle through the profiles.

### On-the-Fly Macro Recording

1. Press and hold the SteelSeries Function Key + On-the-Fly Macro Recording Key for 3 seconds to start recording.
2. Type your desired key combinations.
3. Press the SteelSeries Function Key + On-the-Fly Macro Recording Key to end Macro Recording.
4. Select a key to which you would like to bind the recorded macro.

### Illumination Brightness Control

Press the SteelSeries Function Key + Illumination Brightness Key Down to reduce Illumination Brightness. Press the SteelSeries Function Key + Illumination Brightness Key Up to increase Illumination Brightness.

### Advanced Pairing via Bluetooth

The Keyboard can pair with and store three Bluetooth device profiles. To initiate pairing mode, press SteelSeries Function Key + Enter + 1, 2, or 3. The chosen device key will pulse blue until successfully paired with a Bluetooth device.

### Bluetooth Device Switching

To cycle through the three paired devices, press the SteelSeries Function Key + Enter + 1, 2, or 3. Your keyboard will then automatically connect to the previously paired device.

## FAQ

- **Can the APEX PRO TKL WIRELESS be used with both PC and Mac?**

Yes, the keyboard is compatible with both PC and Mac systems, but not all software features are supported on Mac OS.

- **How can I adjust the illumination brightness of the keyboard?**

You can adjust the illumination brightness by pressing the SteelSeries Function Key along with the designated brightness control keys.

- **How many Bluetooth device profiles can the keyboard store?**

The keyboard can store three Bluetooth device profiles for easy switching between devices.

- **Where can I find accessories and replacement parts for the APEX PRO TKL WIRELESS?**

Accessories and replacement parts can be found at [steelseries.com/gaming-accessories](https://steelseries.com/gaming-accessories).

## GENERAL

### PACKAGE CONTENTS

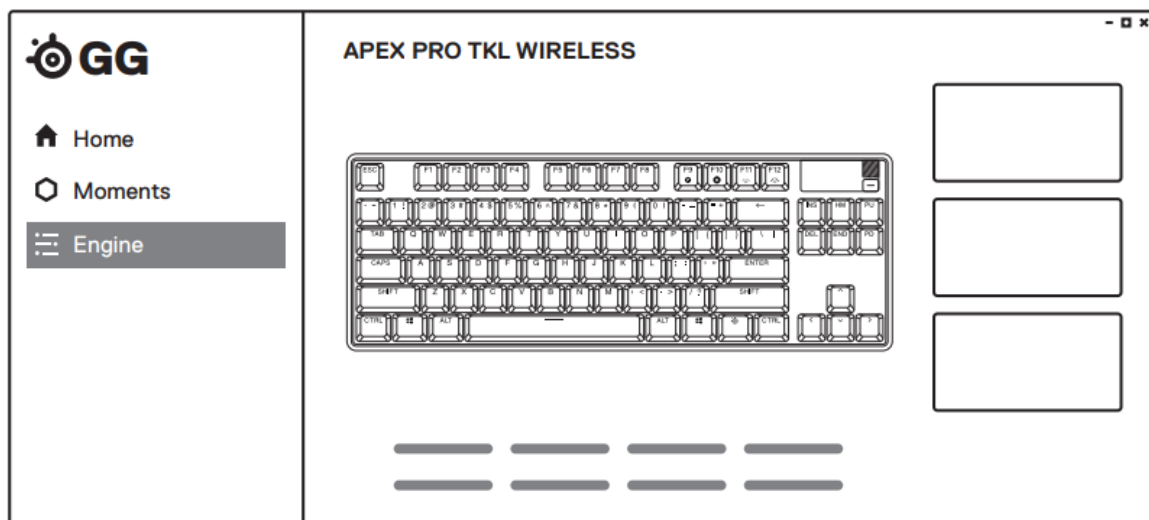
- Apex Pro TKL Wireless
- Detachable Braided USB-C to USB-A Cable
- USB-C Wireless Dongle
- Extension Adapter

- Keycap Puller
- Magnetic Wrist Rest

## SYSTEM COMPATIBILITY

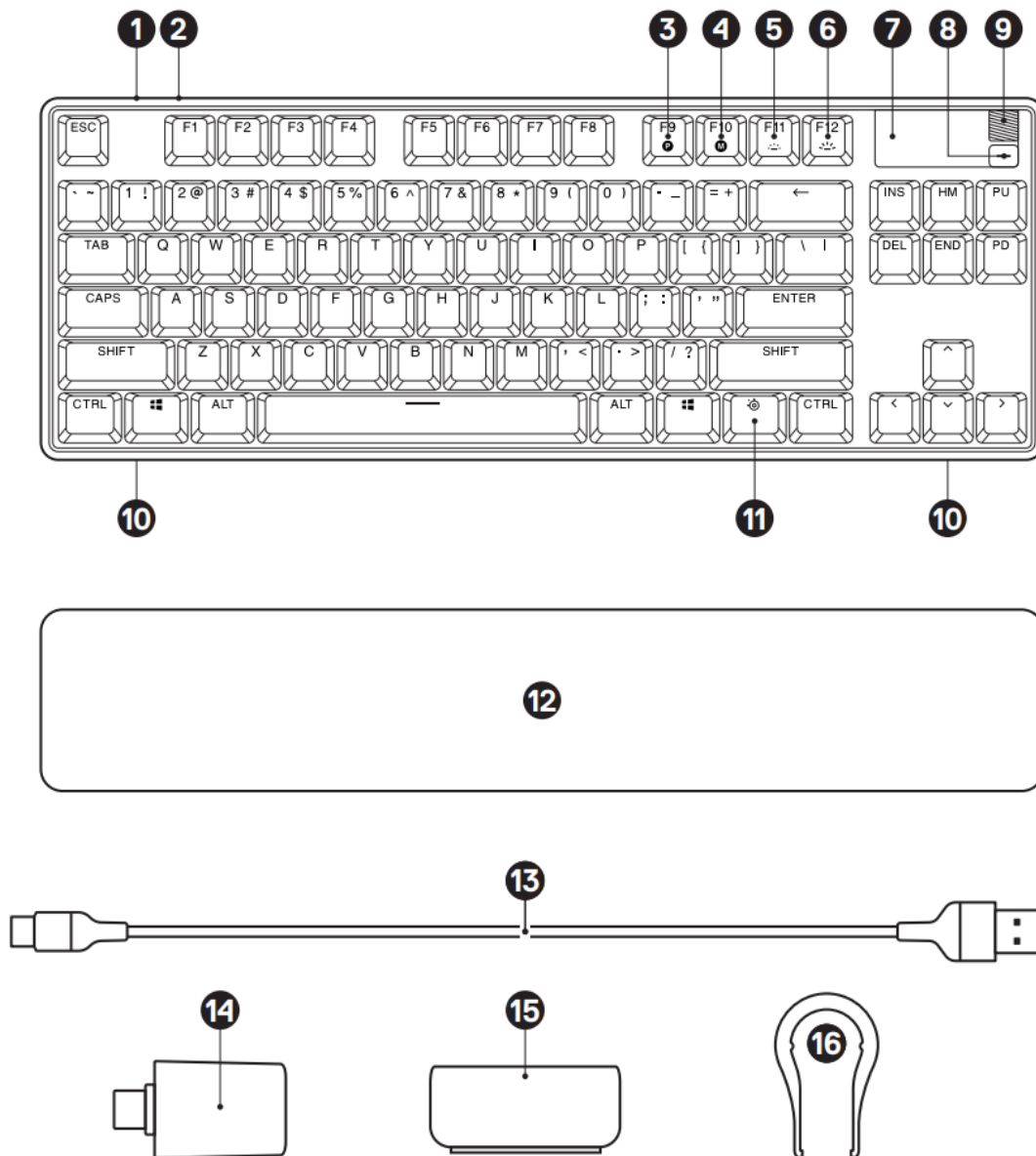
- PC
- Mac (Not all software features supported on Mac OS)
- Xbox
- PlayStation

## SOFTWARE



- Use Engine inside SteelSeries GG to customize your lighting, macros and more.
- GG also has other amazing apps like Moments, which makes it easier and faster to clip and share highlights with friends.

## 1. PRODUCT OVERVIEW



2. USB-C Jack
3. Wireless Mode Switch
4. Profile Switching Key
5. On-the-Fly Macro Recording Key
6. Illumination Brightness Key Down
7. Illumination Brightness Key Up
8. OLED Smart Display
9. OLED Menu Button
10. Multimedia Volume Roller
11. Tri-Level Feet (not pictured)
12. SteelSeries Function Key
13. Magnetic Wrist Rest
14. 11 10
15. Detachable Braided USB-C to USB-A Cable\*
16. USB-C Wireless Dongle
17. Extension Adapter
18. Keycap Puller (located in packaging)

## SETUP

### CONNECTING VIA 2.4 GHZ WIRELESS

1. Connect the USB-C Wireless Dongle (14) to an available USB port on your device.
2. Toggle the Wireless Mode Switch (2) to the “2.4 GHz” position.
3. The Keyboard and USB-C Wireless Dongle (14) will automatically pair.
4. To further customize your Keyboard, or re-pair a Wireless Dongle, download the SteelSeries Engine software from [steelseries.com/engine](https://steelseries.com/engine)

### BASIC PAIRING VIA BLUETOOTH

1. Initiate Bluetooth pairing mode on your Bluetooth 5.0 or higher enabled device.
2. Toggle the Wireless Mode Switch (2) to the Bluetooth position to turn on your Keyboard.
3. The Keyboard lighting will start blinking blue when searching for a connection.
4. Select “Apex Pro TKL Gen 3 WL” on your Bluetooth-enabled device.

## FUNCTIONS

### PROFILE SWITCHING

Press the SteelSeries Function Key (11) + Profile Switching Key (3) repeatedly to cycle through the profiles.



### ON-THE-FLY MACRO RECORDING

1. Press and hold the SteelSeries Function Key (11) + On-the-Fly Macro Recording Key (4) for 3 seconds to start recording.
2. Type your desired key combinations.
3. Press the SteelSeries Function Key (11) + On-the-Fly Macro Recording Key (4) to end Macro Recording.
4. Lastly, select a key to which you would like to bind the recorded macro.



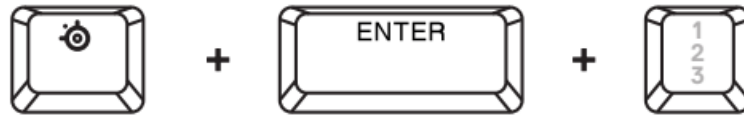
### ILLUMINATION BRIGHTNESS CONTROL

- Press the SteelSeries Function Key (11) + Illumination Brightness Key Down (5) to reduce Illumination Brightness.
- Press the SteelSeries Function Key (11) + Illumination Brightness Key Up (6) to increase Illumination Brightness.



## ADVANCED PAIRING VIA BLUETOOTH

- The Keyboard can pair with and store three Bluetooth device profiles (defined using the 1, 2, or 3 keys).



- To initiate pairing mode, press SteelSeries Function Key (11) + Enter + 1, 2, or 3.
- The chosen device key will pulse blue until successfully paired with a Bluetooth device. If no device is found, Bluetooth pairing will time out.

## BLUETOOTH DEVICE SWITCHING

- To cycle through the three paired devices, press the SteelSeries Function Key (11) + Enter + 1, 2, or 3. Your keyboard will then automatically connect to the previously paired device.
- To remove an existing paired device, press and hold the SteelSeries Function Key (11) + Enter + 1, 2, or 3 for three seconds. The keyboard lights will flash to indicate the paired device has been removed.



## MULTIMEDIA CONTROLS

- Multimedia Volume Roller (9)**
  - Volume Up Scroll Wheel Up
  - Volume Down Scroll Wheel Down
  - Mute / Unmute Toggle Press Wheel
- OLED Menu Button (8)**
  - Play / Pause Single Press
  - Forward / Skip Track Double Press
  - Back / Previous Track Triple Press

## OLED SMART DISPLAY INPUT

- OLED Menu Button (8)**
  - Enter OLED Menu Long Press (2 sec)
  - Back / Exit Single Press
- Multimedia Volume Roller (9)**
  - Navigate Menu Up Scroll Wheel Up
  - Navigate Menu Down Scroll Wheel Down

- Select Highlighted Item Press Wheel

## BATTERY INDICATOR

### LOW BATTERY INDICATOR

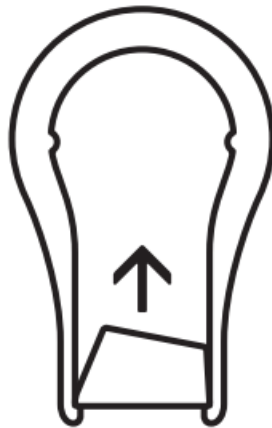
When battery is below 5%, the keyboard will pulse red.

### CHARGING INDICATOR

- When plugged in, the ESC key will flash green and the number row will light up to indicate battery level for 5 seconds.
- When fully charged, the ESC key will turn solid green.

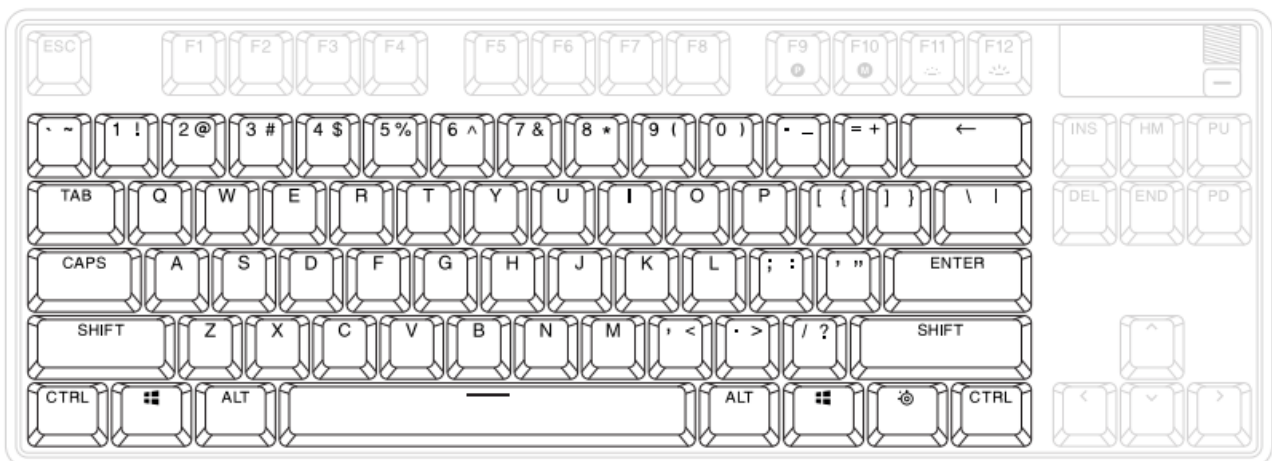
### SWAPPABLE KEYCAPS

Each Keycap on the Apex Pro TKL Wireless can be removed and replaced. Use the Keycap Puller (16) located on the bottom of your Keyboard to easily pull off each Keycap. Replacement and additional designer Keycap Sets are available for purchase on [steelseries.com](https://steelseries.com).



## ACTUATION ADJUSTMENT

Access the Actuation menu on the OLED or use the hotkeys below to adjust actuation levels on-the-fly.



## OMNIPOINT ADJUSTABLE ACTUATION





- **SteelSeries Function Key (11) + “I”** lifts the actuation point (deeper keypress).
- **SteelSeries Function Key (11) + “O”** lowers the actuation point (lighter keypress).
- **Use Engine inside SteelSeries GG** to configure the adjustable actuation on a per-key basis.

## RAPID TRIGGER



- SteelSeries Function Key (11) + “T” toggles Rapid Trigger on or off.
- Alternatively, click the SteelSeries Function Key (11) while in the OLED Actuation menu to toggle Rapid Trigger on or off. When enabled, a lightning bolt will appear on the OLED display.
- Use Engine inside SteelSeries GG to configure
- Rapid Trigger on a per-key basis.

## REGULATORY

### DECLARATION

- Hereby, SteelSeries A/S (GN Audio A/S) 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>
- SteelSeries A/S (GN Audio A/S) 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 all of products.
- **Operating Temperature:** 0 to + 40 °C

### 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:** GDPSK: 2.97 dBm (Keyboard/ BLE)
  - **EIRP:** GFSK: 2.70 dBm (Keyboard/ SRD)
  - **EIRP:** GFSK: 4.90 dBm (Transceiver/ SRD)
- Firmware Version: V1.0 (Keyboard); V1.0 (Transceiver)

## Charge Care:

- If product is charged with a USB cable, use only a suitable USB cable which is in good condition, and charge/power the product according to the instructions.
- The power delivered by the charger shall be between min 0.25 Watts required by the radio equipment, and max 2.5 Watts in order to achieve the maximum charging speed.
- European Union: Product, Batteries, battery packs, and accumulators should not be disposed of as unsorted household waste.
- Please use the public collection system to return, recycle, or treat them in compliance with the local regulations.
- Safety Guideline for Using Lithium Battery Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the equipment manufacturer. Discard used batteries according to manufacturer's instructions.
- Read the safety instructions carefully and thoroughly. All cautions and warnings on the equipment or user's manual should be noted.
- Keep this equipment away from humidity and high temperature.
  - Do not leave the equipment in an unconditioned environment with a storage temperature above 60°C (140°F) or below 0°C (32°F), which may damage the equipment.
  - This unit should be operated under maximum ambient temperature of 40°C (104°F).
  - To prevent explosion caused by improper battery replacement, use the same or equivalent type of battery recommended by the manufacturer only.
  - Always keep the battery in a safe place.

## UK Declaration of Conformity

- Hereby, SteelSeries A/S (GN Audio A/S) declares that the following equipment, which is compliance with Electromagnetic Compatibility Regulations 2016, Electrical Equipment (Safety) Regulations 2016, Radio Equipment Regulations 2017 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>

## Federal Communication Commission Interference Statement

Supplier's Declaration of Conformity: 47 CFR § 2.1077 Compliance Information

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.
- Product Name: Wireless Keyboard
  - **Model No.:** KB25
  - **Rated:** 5V 0.9A/ 9V 1.2A/ 12V 1.2A
- Product Name: Transceiver
  - **Model No.:** KB25TX
  - **Rated:** 5V 20mA

**Industry Canada Statement:**


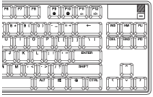
- This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:
  1. this device may not cause interference, and
  2. this device must accept any interference, including interference that may cause undesired operation of the device.
- This Class B digital apparatus complies with Canadian ICES-003.
- The County Code Selection feature is disabled for products marketed in the US/ 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.

**CONTACT LIST**

Region	Contact information	
Asia	GN Audio Taiwan Ltd. 4F and 4F.-4, No. 186, Jian 1st Rd., Zhonghe Dist., New Taipei City 235 , Taiwan (R.O.C.)	+886 2 8227 1999
Europe	SteelSeries A/S (GN Audio A/S.) <ul style="list-style-type: none"> <li>• Lautrupbjerg 7, 2750 Ballerup Denmark.</li> <li>• Havneholmen 8, 1st floor 2450 Copenhagen SV Denmark.</li> </ul>	+45 702 500 75
USA	GN Audio USA Inc., 656 W Randolph St., Suite 3E Chicago, IL 60661, USA	+1 312 258 9467

More information and support from <https://steelseries.com/>

## Documents / Resources

    APEX PRO TKL WIRELESS <small>PRODUCT INFORMATION GUIDE</small>	<a href="#">steelseries APEX PRO TKL Wireless Keyboard</a> [pdf] User Guide APEX PRO TKL Wireless Keyboard, APEX PRO TKL, Wireless Keyboard, Keyboard
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## References

- [SteelSeries GG | Connect with your people, gear and game | SteelSeries](#)
- [Official Site - For Glory | SteelSeries](#)
- [Official Site - For Glory | SteelSeries](#)
- [Engine | SteelSeries](#)
- [Gaming Accessories | SteelSeries](#)
- [SteelSeries GG | Connect with your people, gear and game | SteelSeries](#)
- [User Manual](#)

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