



Turtle Beach VULCAN II TKL Pro Keyboard User Guide

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Turtle Beach VULCAN II TKL Pro Keyboard



Product Information

- **Connectivity:** USB-A Wired
- **Cable:** 1.8m/5.9ft Braided USB-A
- **Lighting:** RGB Per-Key Illumination
- **Switches:** TITAN II Mechanical
- **Switch Lifecycle:** 100M Keystrokes
- **Processor:** 32-Bit ARM Cortex M0-Based Processor
- **Polling Rate:** 1000 Hz
- **Adjustable Height:** Yes, Single Kickstand
- **Keyboard Rollover:** Full Keys, Anti-Ghosting
- **On-Board Memory:** 4MB
- **Software:** SwarmTM II VulcanTM II
- **Palm Rest:** Wrist rest

Product Usage Instructions

1. Setting Up the Keyboard

For a more ergonomic position, fold out the stands on the base of the keyboard.

2. Connecting the Keyboard

1. Plug the USB type A connector into any free USB port.
2. Start your computer and connect to the internet.

3. Software Installation

1. Navigate to www.turtlebeach.com/swarm2 and download the latest driver.
2. Start the software installation process and follow the on-screen instructions.

4. Palm Rest Installation

1. For a more ergonomic position, attach the palm rest.
2. Align the top of the palm rest to the keyboard front slots.
3. Push in the palm and rest until you hear a clicking sound.

Frequently Asked Questions

Q: How do I adjust the LED brightness on the keyboard?

A: Use the key combinations: FN + Cursor Up for brightness up and FN + Cursor Down for brightness down.

Q: How do I activate Game Mode?

A: Press FN + Win to toggle Game Mode on and off.

Q: How can I switch between different profiles?

A: Use the key combinations listed under STANDARD FUNCTION in the manual to switch between profiles.

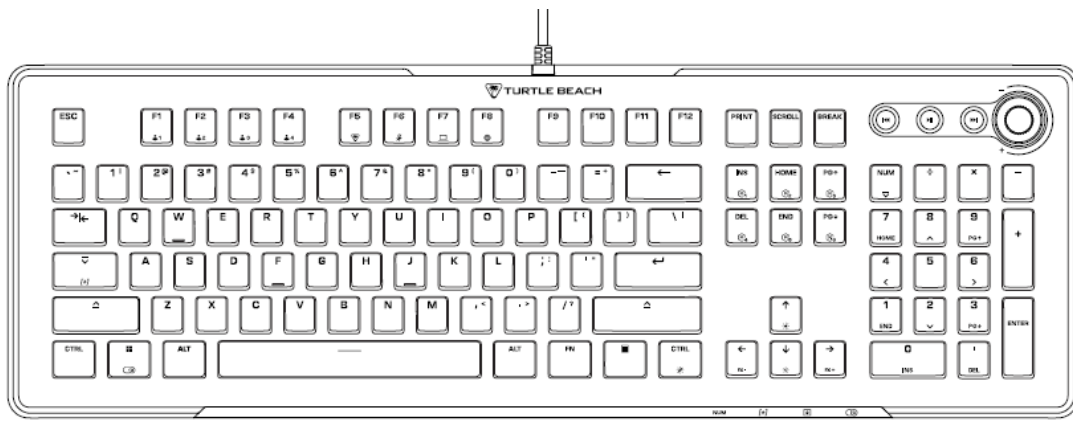
TECHNICAL SPECIFICATIONS

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- **On-Board Memory:** 4MB
- **Software:** Swarm™ II

SYSTEM REQUIREMENTS

- Windows® 10 and above (software support)
- USB 2.0 (or higher)
- Internet connection (for driver software)

PACKAGE CONTAINS

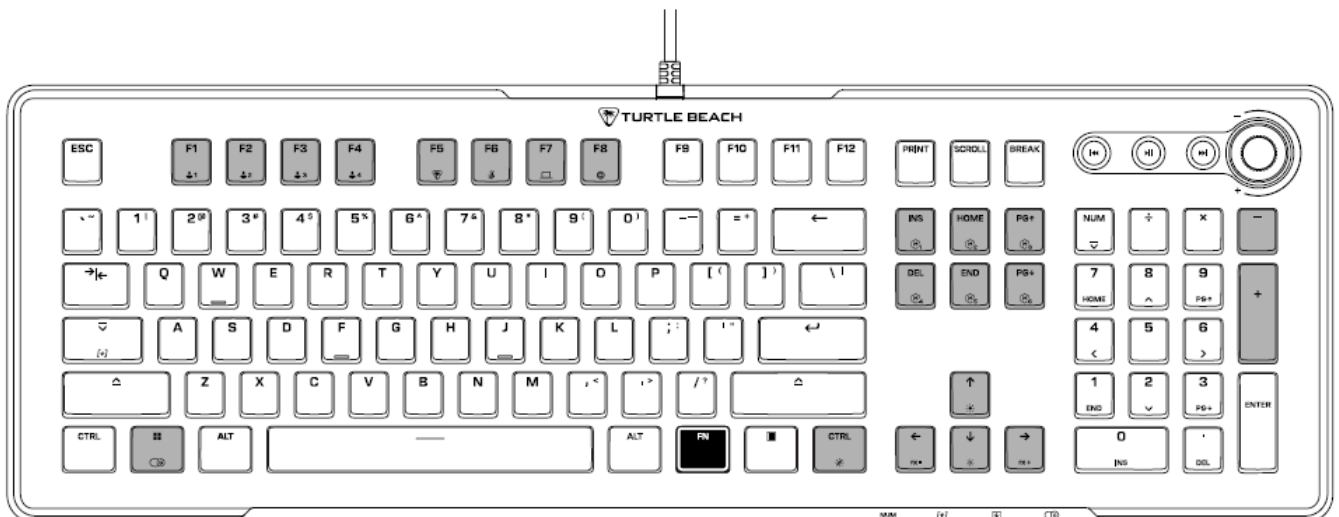


Vulcan™ II
Vulcan™ II



Palm Rest
Repose-poignets

ADDITIONAL FN-LAYER FUNCTIONALITY



Additional FN-Layer functionality
(Press FN-key + second key)

STANDARD

FUNCTION	ACTION
FN + F1	Switch to Profile 1
FN + F2	Switch to Profile 2
FN + F3	Switch to Profile 3
FN + F4	Switch to Profile 4
FN + F5	Open SWARM II
FN + F6	Microphone mute
FN + F7	Open “This PC”
FN + F8	Open default browser
FN + INS	Macro 1
FN + HOME	Macro 2
FN + PG UP	Macro 3
FN + DEL	Macro 4
FN + END	Macro 5
FN + PG DOWN	Macro 6




VOLUME KNOB

FUNCTION	ACTION
Clockwise rotation	Volume up
Counterclockwise rotation	Volume down
Press	Audio Mute

LED CONTROL KEY

FUNCTION	ACTION
FN + CTRL right	LED backlight On/Off
FN + Cursor Up	LED brightness up
FN + Cursor Down	LED brightness down
FN + Cursor Right	LED change to next FX
FN + Cursor Left	LED change to previous FX
FN + NUM Pad +	LED change to next color (full lit only)
FN + NUM Pad –	LED change to previous color (full lit only)

MEDIA KEY

FUNCTION	ACTION
	Skip to backward track
	Track Play/Pause
	Skip to forward track

GAME MODE

FUNCTION	ACTION
FN + Win	Toggle Game Mode
Caps Lock	When in game mode toggle Easy-Shift[+]™

IMPORTANT INSTRUCTIONS

1. For a more ergonomic position, fold out the stands on the base of the keyboard.
2. Plug the USB type A connector into any free USB port.
3. Start your computer and connect to the internet.
4. Navigate to www.turtlebeach.com/swarm2 and download the latest driver.
5. Start the software installation process and follow the on-screen instructions.

Regulatory Compliance Statements

Federal Communications Commission (FCC) Compliance Notices Class B Interference Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, under Part 15, Subpart B 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 by 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 or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to 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:

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

Caution:

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

For warranty information and service, please visit www.turtlebeach.com/warranty.

WARRANTY SERVICE FOR PURCHASES IN AUSTRALIA

- Our goods come with guarantees that cannot be excluded under the Australian Consumer Law.
- For complete details please visit www.turtlebeach.com/warranty.
- To make a warranty claim in Australia during the Warranty Period, Purchaser should contact the VTB repair center:
 - Tecworks International Pty Ltd, 13 Distribution Place, Seven Hills NSW 2147
 - **Tel:** 1300 074 512

Disposal

This symbol on the product or its packaging indicates that this product must not be disposed of with your other household waste. Instead, it is your responsibility to dispose of your waste equipment by handing it over to a designated collection point for the recycling of waste electrical and electronic equipment. The separate collection and recycling of your waste equipment at the time of disposal will help conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste for recycling, please contact your local authority, or where you purchased your product.

Turtle Beach Europe Ltd is obligated as a producer with a main activity of selling under The Producer Responsibility Obligations (Packaging Waste) Regulations 2007. To fulfill our obligation we are registered with Comply Direct and their Recycling Room. Here you will find advice and information on packaging waste management, recycling symbols, and the waste hierarchy principles of reduce, reuse, and recycle.
<https://www.complydirect.com/the-recycling-room/>.

For instructions in other languages, please visit www.turtlebeach.com/homologation.

Hereby, Voyetra Turtle Beach, Inc. declares that Vulcan II complies with Directive 2014/30/EU (EMC), 2014/35/EU (Safety), 2015/863 amending Annex II to 2011/65/EC (RoHS), 2012/19/EU (WEEE), 2006/1907/EU (REACH), 94/92/EU (PACKAGING), Electromagnetic Compatibility Regulations 2016 (EMC), Electrical Equipment

Regulations 2016 (Safety), The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

The full text of the EU/UK declaration of conformity is available at the following internet address:
<http://www.turtlebeach.com/homologation>.

VOYETRA TURTLE BEACH, INC.

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Any questions? Des questions?
www.turtlebeach.com/support.





Please register your product to receive important updates.
www.turtlebeach.com/productregistration.

For warranty, visit:
www.turtlebeach.com/warranty.

Documents / Resources

	Turtle Beach VULCAN II TKL Pro Keyboard [pdf] User Guide VULCAN II TKL Pro Keyboard, VULCAN II, TKL Pro Keyboard, Keyboard
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References

-  [Turtle Beach Support](#)
-  [Turtle Beach Support](#)
-  [Turtle Beach Support](#)
-  [Wi-Fi - Product Certification](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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