T-Dagger T-TGK315

T-Dagger Bora T-TGK315 Mechanical Gaming Keyboard User Manual

Model: T-TGK315 | Brand: T-Dagger

1. INTRODUCTION

This manual provides detailed instructions for the T-Dagger Bora T-TGK315 Mechanical Gaming Keyboard. Please read this manual carefully before using the product to ensure proper operation and to maximize its features. This keyboard is designed for gaming, offering a compact Tenkeyless (TKL) layout and vibrant RGB backlighting.

2. PACKAGE CONTENTS

Please check the package for the following items:

- T-Dagger Bora T-TGK315 Mechanical Gaming Keyboard
- Micro USB to USB-A Cable (1.6 meters, detachable)
- Keycap Puller
- Switch Puller
- 5 x Replaceable Switches (T-Dagger Blue or Red, depending on model)
- User Manual (this document)

Image: T-Dagger Bora T-TGK315 keyboard showing the detachable USB cable and included accessories like the keycap and switch pullers.

3. PRODUCT OVERVIEW

The T-Dagger Bora T-TGK315 is a Tenkeyless (TKL) mechanical keyboard, meaning it lacks a dedicated numeric keypad, saving valuable desk space. It features durable T-Dagger mechanical switches (50 million click lifespan) and vibrant RGB backlighting.

Image: Top-down view of the T-Dagger Bora T-TGK315 keyboard, showcasing its compact layout and illuminated RGB keys.

Image: Angled view of the T-Dagger Bora T-TGK315 keyboard, highlighting its design and RGB lighting effects.

Key Features:

- **Tenkeyless (TKL) Design:** Compact form factor for more mouse space.
- **T-Dagger Mechanical Switches:** High durability (50 million clicks) with options for Blue (tactile and clicky) or Red (linear and smooth).
- **RGB Backlighting:** Customizable lighting effects.
- **Full Key Rollover & Anti-Ghosting:** Ensures every keypress is registered accurately.
- **Multimedia Keys:** Accessible via FN key combinations.
- **Windows Key Lock:** Prevents accidental presses during gaming.
- **Double-Shot Injection Keycaps:** Legends won't fade or wear off.
- **Reinforced ABS Plastic Construction:** Durable build.
- **Detachable USB Cable:** For easy transport and replacement.

4. SETUP GUIDE

1. **Unpack the Keyboard:** Carefully remove the keyboard and all accessories from the packaging.
2. **Connect the Cable:** Insert the Micro USB end of the provided cable into the port on the back of the keyboard.
3. **Connect to Computer:** Plug the USB-A end of the cable into an available USB port on your computer.
4. **Driver Installation:** The keyboard is plug-and-play. Your operating system will automatically detect and install the necessary drivers. No additional software is required for basic functionality.
5. **Placement:** Place the keyboard on a stable, flat surface. Adjust the kickstands on the back if you prefer an angled typing position.

5. OPERATING INSTRUCTIONS

5.1. RGB Backlighting Control

The T-Dagger Bora T-TGK315 features various RGB lighting modes and brightness levels. Use the following key combinations:

- **FN + INS:** Cycle through different lighting effects.
- **FN + HOME:** Change lighting color (for static modes).
- **FN + PGUP:** Increase brightness.
- **FN + PGDN:** Decrease brightness.
- **FN + DEL:** Adjust lighting speed (for dynamic modes).

Image: The T-Dagger Bora T-TGK315 keyboard illuminated with colorful RGB lighting, integrated into a gaming environment.

5.2. Multimedia and Function Keys

Access multimedia and system functions by holding the **FN** key and pressing the corresponding F-key:

Key Combination	Function
FN + F1	My Computer
FN + F2	Search
FN + F3	Calculator
FN + F4	Media Player
FN + F5	Previous Track
FN + F6	Next Track
FN + F7	Play/Pause
FN + F8	Stop
FN + F9	Mute
FN + F10	Volume Down
FN + F11	Volume Up
FN + F12	Lock Keyboard

5.3. Windows Key Lock

To prevent accidental presses of the Windows key during gaming, you can lock it:

- **FN + WIN:** Toggles the Windows key lock on/off.

5.4. Replacing Switches and Keycaps

The T-Dagger Bora T-TGK315 supports hot-swappable switches, allowing you to change them without soldering. Use the included tools:

1. **Remove Keycap:** Use the keycap puller to gently pull the keycap straight up.
2. **Remove Switch:** Use the switch puller to grasp the clips on the top and bottom of the switch. Gently rock and pull the switch straight up.
3. **Insert New Switch:** Align the pins of the new switch with the holes on the PCB. Press down firmly until the switch clicks into place. Ensure pins are not bent.
4. **Replace Keycap:** Press the keycap onto the new switch stem until it is secure.

Image: Close-up view of the T-Dagger Bora T-TGK315 keyboard demonstrating the hot-swappable mechanical switches and keycap removal process.

6. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to wipe the keyboard surface. For deeper cleaning, you can remove keycaps and use compressed air to clear debris from under the switches.
- **Avoid Liquids:** Do not spill liquids on the keyboard. If a spill occurs, immediately disconnect it from your computer and allow it to dry completely before reconnecting.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid bending or twisting the USB cable excessively to prevent damage.

7. TROUBLESHOOTING

Keyboard not responding:

- Ensure the USB cable is securely connected to both the keyboard and the computer.
- Try plugging the keyboard into a different USB port.
- Restart your computer.
- Test the keyboard on another computer to rule out system-specific issues.

RGB lighting not working or stuck:

- Ensure the keyboard is properly connected.
- Try cycling through lighting modes using FN + INS.
- Increase brightness using FN + PGUP.
- Disconnect and reconnect the keyboard.

Certain keys not working:

- If you have recently replaced a switch, ensure it is fully seated and its pins are not bent.
- Try replacing the non-functional switch with one of the spare switches provided.
- Clean around the affected key with compressed air to remove any debris.

Windows key is disabled:

- Press FN + WIN to toggle the Windows key lock on or off.

8. SPECIFICATIONS

Feature	Detail
Model	T-TGK315 (Bora)
Keyboard Type	Mechanical
Switch Type	T-Dagger Blue (50g actuation force) or Red
Switch Lifespan	50 Million Clicks
Key Rollover	Full Key Rollover with 100% Anti-Ghosting
Backlighting	RGB
Layout	Tenkeyless (TKL)
Connectivity	USB (Detachable Micro USB to USB-A cable)
Cable Length	1.6 meters
Material	Reinforced ABS Plastic
Dimensions (L x W x H)	355 x 124 x 28 mm (approx. 13.976 x 4.88 x 1.1 inches)
Weight	570g (approx. 1.26 lbs)
Keycaps	Double-shot injection, laser engraved
Software	None required

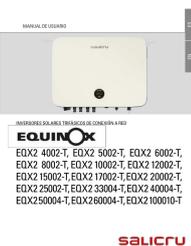| Feature	Detail
Included Components	Manual, Keycap Puller, Switch Puller, 5x Spare Switches, USB Cable

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official T-Dagger website. Keep your purchase receipt as proof of purchase.

Official T-Dagger Website: www.t-dagger.com

Related Documents - T-TGK315

	T-Dagger T-TGK317 Wireless Mechanical Keyboard User Manual Comprehensive user manual for the T-Dagger T-TGK317 wireless mechanical keyboard. Covers setup, wired and Bluetooth connectivity for PC, tablets, and smartphones, detailed key function explanations, RGB lighting control, light recording modes, charging instructions, troubleshooting tips, and FCC compliance statement.
	T-TGM103 User Manual - T-DAGGER Comprehensive user manual for the T-DAGGER T-TGM103 gaming peripheral, detailing setup, features, specifications, and support.
	Salicru EQX2 Serie: Manual de Usuario para Inversores Solares Trifásicos Manual de usuario detallado para la serie Salicru EQX2 de inversores solares trifásicos conectados a red. Cubre instalación, operación, seguridad, especificaciones técnicas y solución de problemas para modelos como EQX2 4002-T hasta EQX2 100010-T.
	Towmaster Trailers: Replacement Parts & Service Manual and Operating Instructions Comprehensive replacement parts, service, and operating instructions manual for Towmaster Contrail trailers, covering models T-12 through T-70RGHT and C-10LS through C-24. Includes detailed component diagrams, part numbers, and maintenance guidelines.