



TRANSFORMERS TF-CRYSTAL85 Gaming Mechanical Keyboard User Guide

[Home](#) » [TRANSFORMERS](#) » TRANSFORMERS TF-CRYSTAL85 Gaming Mechanical Keyboard User Guide 

TRANSFORMERS



Gaming Mechanical Keyboard
Manuals




Contents

- [1 Product parameters](#)
- [2 Product Specifications](#)
- [3 Connection Mode](#)
- [4 Safety instructions](#)
- [5 Warranty statement](#)
- [6 Warranty Service](#)
- [7 Documents / Resources](#)
 - [7.1 References](#)
- [8 Related Posts](#)

Product parameters

Number of keys	85 keys
Connection method	USB/2.4G/BT
Lighting	RGB
Light effects	20 Group
Interface	Key line-separated Type-c interface
Operating system support	Mac/Windows
Battery capacity	4000mAh

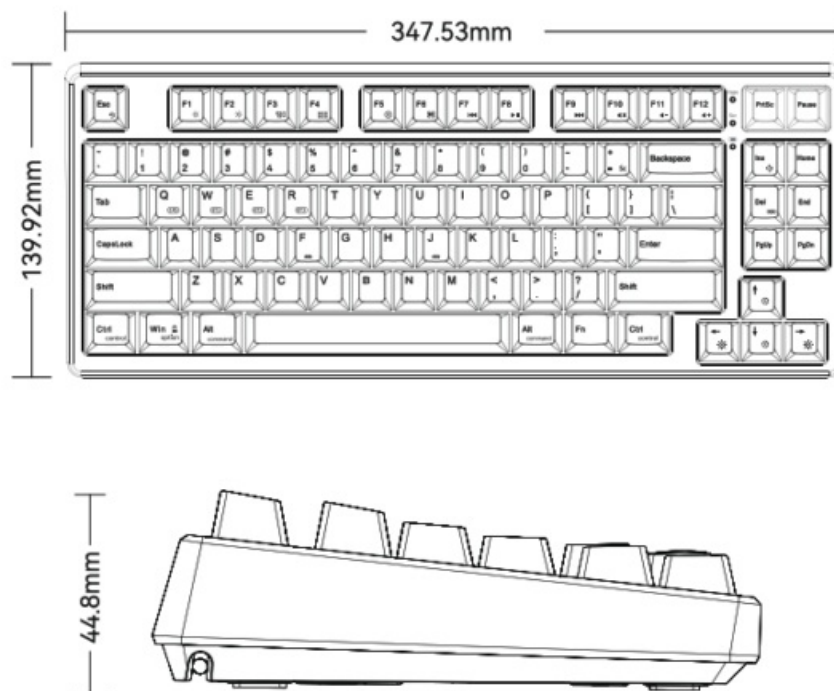
Packing list

	Keyboard*1
	Instruction manual*1
	Type-C Connection Cable*1

With: 2-in-1 key puller / shaft puller * 1

Product Specifications

- Product Size 347.53*139.92*44.8±1mm






- Optional 2.4G, BT and wired connection modes for efficient multitasking advancement.
- Advanced anti-punch function with full key conflict-free support, providing stronger command readings in the heat of battle.
- Streamlined body, retaining functionality while keeping the desktop more concise.

Keyboard bottom switch description

- When the toggle switch is set to 2.4G position, it is 2.4G mode
- When the toggle switch is set to BT, it is BT mode
- When the toggle switch is set to USB, the keyboard power off, if the cable is plugged into the USB mode
- When the system switch is set to MAC for Apple system, when set to WIN for Microsoft system



Keyboard indicator

	=Caps Lock
	=Scroll Lock
	=Charging and low voltage indication

Connection Mode

- **2.4G Mode**

Receiver connected to the computer USB, keyboard boot dial to 2.4G position, you can automatically connect back to use.

Forced code pairing: After the keyboard is turned on and dialed to the 2.4G position, the white light of the Q key flashes slowly, long press the FN +Q key combination 3S into the pairing mode, the Q key light flashes quickly, insert the receiver, the pairing is successful and exit the code pairing, Q key light back to backlight mode. If you can not find the pairing device after 20s, automatically exit the pairing mode. No pairing code action 7 seconds after the keyboard into sleep mode.

- **BT mode**

1. When the toggle switch is set to BT mode, short press the FN+W/E/R key combination to switch between different devices;

2. long press FN+W/E/R key combination 3S, the keyboard enters the pair code pairing state, the corresponding key white light flashing, start to connect connected to BT devices, connected to the device, the corresponding key light to restore the backlight mode, if not connected to the device backlight 7 seconds after the light goes off, the keyboard enters sleep mode.

Displayed after wired connection: Gaming keyboard

2.4G connection: 2.4G Wireless Receiver

BT 5.1 connection: CRYSTAL 85

Safety instructions

- Keep the equipment dry. Keep away from precipitation, humidity, all types of liquids and condensation.
- Do not use the product with wet hands.
- Do not use or store the equipment in dusty or dirty areas.
- Do not store the equipment in hot or cold conditions (this may damage the equipment).
- Do not drop, knock or shake the device (this may cause breakage when using).

How to operate: key compound function

Windows Key combinations			
Shortcut Keys	Function Definition	Shortcut Keys	Function Definition
F1	F1	FN+F1	Screen brightness-
F2	F2	FN+F2	Screen brightness-
F3	F3	FN+F3	Task View
F4	F4	FN+F4	Open My Computer
F5	F5	FN+F5	Search
F6	F6	FN+F6	Screenshot
F7	F7	FN+F7	Previous song
F8	F8	FN+F8	Play/pause
F9	F9	FN+F9	Next song
F10	F10	FN+F10	Quiet
F11	F11	FN+F11	Volume-

Mac Key combinations			
Shortcut Keys	Function Definition	Shortcut Keys	Function Definition
F1	Screen brig htness-	FN+F1	F1
F2	Screen brightness+	FN+F2	F2
F3	Open Mission Control	FN+F3	F3
F4	Launc Ophpad en	FN+F4	F4
F5	Short press to search long press t o SI RI	FN+F5	F5
F6	Screenshot	FN+F6	F6
F7	Previous song	FN+F7	F7
F8	Play/pause	FN+F8	F8
F9	Next song	FN+F9	F9
F10	Quiet	FN+F1 0	F10
F11	Volume-	FN+F1 1	F11

F12	F12	FN+F12	Volume+
Ctrl	Ctrl	FN+Win	Turn the WIN function on or off
Win	Win	FN+ =+	Scroll
Alt	Alt		

F12	Volume+	FN+F12	F12
Ctrl	Option		
Control	Alt		
Win	Command		

MAC/WIN System Functions	
Shortcut Keys	Function Definition
FN+ Q	2.4 mode (valid when the toggle switch is toggled to the 2.4 position)
FN+ W	BT mode 1 (valid when toggle switch is toggled to BT position)
FN+ E	BT mode 2 (valid when toggle switch is toggled to BT position)
FN+ R	BT mode 3 (valid when toggle switch is toggled to BT position)

Light mode

Shortcut Keys	Function Definition
FN+ Del	Switchable colors are: red, green, blue, yellow, pink, cyan, white, mixed light
FN+Ins	Switching 20 kinds of light effects
FN+ Esc	Restore factory settings
FN+↑	Backlight brightness increases (backlight blinks 3 times at the limit)
FN+↓	Backlight brightness reduction (backlight blinks 3 times at the limit)
FN+←	Backlight speed slowed down (backlight blinks 3 times at the limit)
FN+→	Backlight speed is accelerated (backlight blinks 3 times at the limit)

The name and content of harmful substances in the product

Part name	Harmful substances					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Printed circuit board components	0	0	0	0	0	0
Small structural parts such as shell	0	0	0	0	0	0

This form is compiled in accordance with the provisions of SJ/T 11364.

0: Indicates that the content of the hazardous substance in all homogeneous materials of the part is below the limit requirements specified in GB/T 26572.

x: Indicates that the content of the hazardous substance in at least one homogeneous material of the part exceeds the limit requirements specified in GB/T 26572.

Note: 1. The parts marked with “x” on the table are unable to achieve the replacement of harmful substances due to limitations in global technological development;

2. Printed circuit board components: including printed circuit boards and their parts, electronic components, etc;

3. Depending on the product model, the product you purchased may not contain all of the above components.



Electronic and electrical products sold in the People's Republic of China must mark this logo, the number in the logo represents the product under normal use environmental protection use period



Warranty statement

Disclaimer:

This user manual does not have any form of warranty, position expression or other implied.

The products, specifications and information mentioned in this user manual are for reference only, and the content will be updated on the website at any time without notice.

Warranty Statement:

The product attached to this document shall be guaranteed as follows: If the product is damaged due to quality defects under normal conditions within twelve (12) months from the date of purchase ("warranty period"), it can be repaired.

Free repair; if it is confirmed by the manufacturer that it cannot be repaired, it will be replaced free of charge; the repaired or replaced products will continue to enjoy the warranty within the remaining warranty period (no less than 30 days).

The date of purchase is subject to the date of the sales invoice. If the date of purchase cannot be determined, the warranty period shall be calculated at thirteen (13) months from the date of production of the product.

If you apply for warranty, please call the product service hotline first and follow our instructions.

When applying for warranty, you need to provide a valid sales invoice that is accurate, complete and clearly completed.

This user manual does not have any form of warranty, position expression or other implied.

The products, specifications and information mentioned in this user manual are for reference only, and the content will be updated on the website at any time without notice.

Warranty Statement:

The product attached to this document shall be guaranteed as follows: If the product is damaged due to quality defects under normal conditions within twelve (12) months from the date of purchase ("warranty period"), it can be repaired.

Free repair; if it is confirmed by the manufacturer that it cannot be repaired, it will be replaced free of charge; the repaired or replaced products will continue to enjoy the warranty within the remaining warranty period (no less than 30 days).

The date of purchase is subject to the date of the sales invoice. If the date of purchase cannot be determined, the warranty period shall be calculated at thirteen (13) months from the date of production of the product.

If you apply for warranty, please call the product service hotline first and follow our instructions.

When applying for warranty, you need to provide a valid sales invoice that is accurate, complete and clearly completed.

The above warranty does not apply to the following situations:

1. Exceeding the validity period of the 3R;
2. Change the warranty card, and the product code does not match the product itself;
3. Failure caused by misuse, abuse or improper transportation, use, maintenance or storage Or damage;
4. Due to force majeure (such as earthquake, war, fire, etc.) Or failure or damage caused by accident;
5. The zipper and tower buckle are damaged by excessive force;
6. De wiring or tearing due to overloading;
7. Any damage caused by sharp objects;
8. Products with signs of burning or flooding;
9. Damage caused by unauthorized demolition;
10. Aging, decolorization, wear, rupture and other wear during the normal use of the product;
11. If the original logo label of the product is changed or damaged, this warranty will expire.

The completeness and intact appearance of the product and the accompanying materials are not covered by the

warranty.

You should inspect the product on the spot and challenge any discrepancies upon receipt.

we above guarantee is all our warranty on the product, and it is only in mainland China.

Applicable. Nothing in this document affects those that cannot be excluded or restricted under the law.

Consumer rights.

Service supervision hotline: [400-885-8808](tel:400-885-8808)

Warranty Service

User info			
User name		Email	
Contact number		Postal code	
Mailing address			
Product information			
Product name		Product number	
Product barcode / Serial number / Batch number			

Vendor information			
Name			
Address			
Contact number		Postal code	
Sales date		Invoice number	
Remark			

Certificate Of Approval	
Product number: _____	
Production Time: _____	
QC: _____	

FCC Warning:

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 or more 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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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 complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 0cm between the radiator and your body.

Documents / Resources

	<p>TRANSFORMERS TF-CRYSTAL85 Gaming Mechanical Keyboard [pdf] User Guide TF-CRYSTAL85 Gaming Mechanical Keyboard, TF-CRYSTAL85, Gaming Mechanical Keyboard , Mechanical Keyboard, Keyboard</p>
---	--

References

- [User Manual](#)

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

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.