

# X107 MECHANOID

GAMING MECHANICAL KEYBOARD

USER'S MANUAL

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Thank you for choosing TBI Pro X107 Mechanoid gaming keyboard. This keyboard will surely give you a delightful and professional experience in running PC games. This manual contains instructions and illustrations to help you get the most of the keyboard. It is recommended that you read this manual before using it.

## **Package contents**

1x USB computer keyboard 1x Palm Rest 1x User's Manual



# **Setup and operations**

No additional software installation is necessary for your X107 Mechanoid Gaming Keyboard. This keyboard uses the Plug-and-Play functionality, so it is ready for use as soon as you plug it into a USB-compatible computer.

Your keyboard does not require any additional drivers. Always wait a few seconds after connecting to the computer to ensure that the connection has been established successfully. Your computer will automatically sync with your keyboard.





RGB BACKLIGHT EFFECT AREA

CUSTOMIZED BACKLIGHT MODES

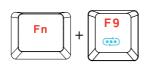


The backlight functions as shown below:

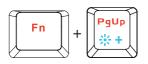
## **KEYBOARD RGB BACKLIGHT CONTROL**



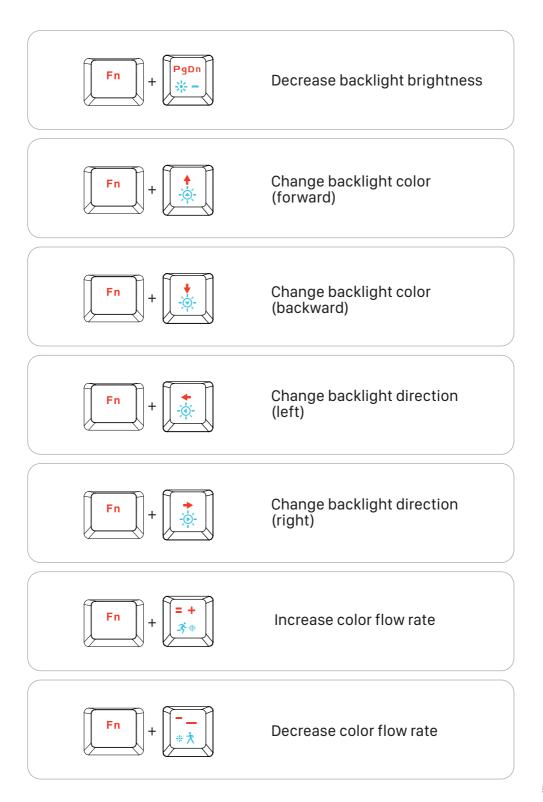
# **RGB Backlight Effect Area**



Switch backlight modes for keys

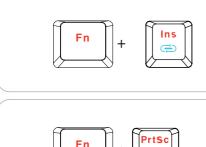


Increase backlight brightness

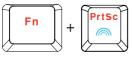


# **RGB Sidebar backlight**





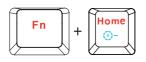
Switch backlight modes for sidebar



Change backlight color for sidebar



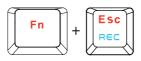
Additional modes for sidebar backlight (forward)



Additional modes for sidebar backlight (backward)

## **Customize backlight Effect Mode**



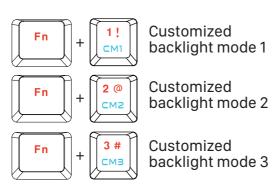


Customize Backlight Editing Mode

Press FN+1 to customize backlight for CM1. Then press FN+Esc to enter recording mode, indicators (Caps, Win, ScrLk and Num) will be flashing for hint. Now you can press the keys you want to light up. The backlight color of each key will change in loop within 7 colors. Press FN+Esc to save the recording.

#### Remark:

- CM2-CM5 work similarly to CM1e
- Caps Lock, Num Lock, Scroll Lock and Windows lock are not recordable





Customized backlight mode 5

# 4 SEPARATE MULTIMEDIA KEYS AND FUNCTION KEYS

# **Multimedia Keys**





Play/Pause (Pauses/continues the current track)



Previous (Skips to previous track)



Next (Skips to next track)

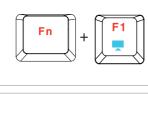


Turn knob to the left to decrease sound volume; turn to the right to increase it.

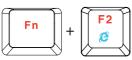
If you press the control knob, the sound will be muted. Press knob again to unmute.

## **Function (FN) Key**

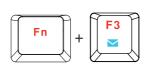




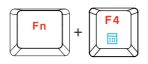
My computer (Opens "My computer" window)



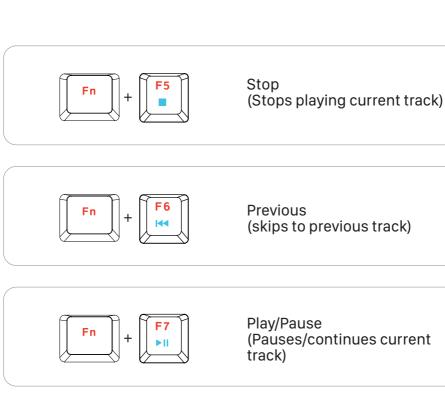
Web (Opens your default Internet browser)

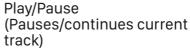


E-mail (Opens E-mail service)



Calculator (Opens the calculator program)

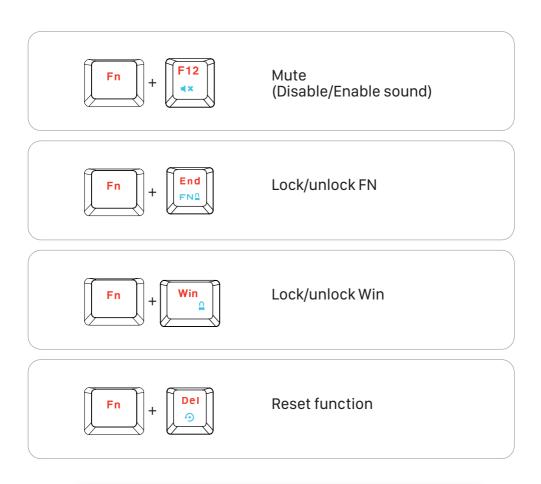












## **100% KEYS ANTI-GHOSTING MATRIX**

TBI PRO X107 Mechanoid keyboard has no restrictions on the number of keys pressed simultaneously and processed by the computer. This means that each key, when pressed, is analyzed individually by the keyboard, and this process of receiving, processing, and transmitting a signal to the computer in no way interferes with signals simultaneously processed when you press any nubmer of other keys. Such keyboards are also called "non-blocking", because you will never "confuse" the keyboard regardless of how many keys you press at once.

# **MECHANICAL TACTILE CLICKY**

It is a professional backlit gaming mechanical keyboard for gaming and office, which boasts keycaps with an audible and pleasant pressing sound, and wear-resistant laser-engraved keys. The high-quality ABS keycaps are extremely durable with average expected lifespan of 100 keystokes. This is a real mechanical keyboard and a perfect gaming accessory. Each button is adjusted precisely to provide quick and sensitive feedback with a soft touch.



Туре	Mechanical Keyboard
Top Case	Aluminum
Interface	USB
Keycaps Life Time	Keycaps Life Tim
Keycap Travel	100 million times
Material	ABS + Aluminum
Cable Length	5.9ft
Size	18 x 5.5 x 1.5 in
Size (with palm rest)	18 x 8.4 x 1.5 in



Never try to disassemble or modify the keyboard in any way or use it with incompatible computers. Doing so will void any warranty and may lead to irreversible damage to the device.



# **Problem Solving**

Causes of problems and solutions.

One of the most well-known problems sounds like this:

# THE KEYBOARD HAS STOPPED WORKING COMPLETELY OR PARTIALLY

Carefully inspect the USB connector. The fact is that the connector may be bent and, accordingly, it must be leveled, otherwise it will not work

The next possible option is a kind of failure that occurred in the operating system. For such cases, there are two solutions to the problem. Disconnect the plug for a few seconds and reinsert it. If it does not help, you can restart the computer. After restarting the PC, the device starts working in 90% of cases.

It is recommended to try to connect the keyboard to another USB port and test its performance. Ideally, the performance of the keyboard is better to check on another PC or laptop.

# THE RIGHT SIDE OF THE GADGET, WHERE THE NUMBERS ARE LOCATED, DOES NOT WORK

In fact, this side is connected on demand with the Num Lock button, which is located above the numbers. It is indicated by the corresponding "Num Lock" indicator above the Num Pad. This is done in order to not accidentally click number keys.

# KEYS ARE PRESSED WITH DIFFICULTY

Sometimes various crumbs and other small items fall onto the keyboard. To get rid of them, the keyboard must be turned over and then purged with a keyboard cleaner. By the way, large crumbs can get under one of the keys and it will cease to function. In this case, it is enough to remove only one key, which, fortunately, is done very easily.

# THE NEW COMPUTER DOES NOT SEE THE KEYBOARD

If you have just purchased a computer and have not used it yet, try logging in to the BIOS — perhaps keyboard support is disabled. In the BIOS menu, you need to find the point called USB Keyboard Support and change it from the Disabled to Enabled position.



Dirty keyboard can be a source of many intestinal and other diseases. Based on the abovementioned, you should take care of the keyboard. Keyboard cleaning should be done using following tools:

## 1. Compressed air

A can of compressed air can be purchased at a hardware store. It just blows all the crumbs from your keyboard.

### 2. Microfiber cloth

Microfiber cloth is designed to wipe the dirt and dust in a much better way than with a napkin or the edge of a t-shirt. Clean the keyboard from time to time with it. Microfiber cloth can be found in any optics store.

## 3. A vacuum cleaner

From time to time, do a general cleaning of the workplace with a vacuum cleaner.

Remember: turn off the keyboard before before cleaning!



# Operating tips regarding your keyboard

#### DO NOT EAT OVER THE KEYBOARD

Crumbs on the keyboard (between the keys) are also a common case that leads to the failure of the keyboard. The worst case is liquid spilled on the keyboard (tea, coffee, juice, etc.). In this case the probability of survival for your keyboard is really slim. The key advice is simply not to eat at the computer. No matter how neatly you do it, a cookie crumb or a drop of cola will still get on your keyboard.

### TAKE CARE OF YOUR KEYBOARD

Do not hit the keys with all your might, no matter how exciting the computer game you play and how you hurry with typing. The speed of operation of the keyboard in no way depends on the strength of pressing its keys. It only breaks faster.

Once a week or two (depending on the intensity of use), clean your keyboard. It is better to care for the keyboard regularly than to think about how to fix the problems that arise.

If you have any questions, please

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