



# TRINITY

## OPTICAL SWAPPABLE BLUE SWITCH WIRELESS KEYBOARD (CB-GK-39)



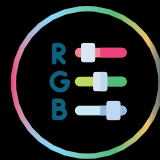
**USER MANUAL**



**OPTICAL BLUE SWITCHES**



**100 MILLION SWITCH LIFE**



**PER KEY RGB**



**SOFTWARE SUPPORT FOR WINDOWS**



**MCU FROM TAIWAN**



**TKL KEYBOARD**



**3 MODES  
WIFI+BLUETOOTH+WIRED**



Visit [www.thecosmicbyte.com](http://www.thecosmicbyte.com) to download software for the keyboard

# SPECIFICATIONS

• Type:	TKL Optical Keyboard
• Connection:	Wireless 2.4Ghz/Bluetooth/Wired
• Battery Size:	3000mAH
• Charging Time:	7 Hours
• Switch:	Optical
• Switch Colour:	Blue
• Switch Life:	100 million
• Anti Ghosting:	All Keys
• RGB Effects:	19 backlight effects
• Per Key RGB:	Yes
• Cable:	1.7M Detachable Type C
• Size:	362.1 * 138.3 * 39.1 mm ± 2mm
• Weight:	940 g ± 10g (Without Cable)
• Software Support:	Windows. Wired Mode Only
• Keycaps:	Premium Double shot ABS

# FUNCTION KEYS

**FN + ESC:** Press and hold for 3s to restore factory settings.

**FN + F1:** My Computer

**FN + F2:** Home

**FN + F3:** Calculator

**FN + F4:** Music player

**FN + F5:** Previous song

**FN + F6:** Play/pause

**FN + F7:** Next song

**FN + F8:** Stop

**FN + F9:** Mute

**FN + F10:** Mail

**FN + F11:** Search

**FN + F12:** Keyboard lock

**FN + WIN:** Lock/Unlock WIN key

**FN + PgUp:** Volume+

**FN + PgDn:** Volume-

## BACKLIGHTS

**FN + INS:** Backlit switching

**FN + DEL:** Colour selection, in some RGB modes (red, yellow, green, blue, indigo, violet, white)

**FN + ↑/↓ :** Brightness adjustment

**FN + ←/→ :** Speed adjustment

**FN + End:** To switch the backlight on and off

## BACKLIGHT RECORDING MODE

**FN + PrinScr:** This mode can customize Led of each key.

(1-5) Five groups of custom LED effects. Select from 1-5 and set custom backlight. Press FN + PrinScr to enter the keyboard customization mode, the keys 1-5 LED will flash.

Customise the LED of each by pressing it multiple times to select the desired color.

Then, press FN + PrinScr again to save the custom backlight.

## BLUETOOTH/2.4G/USB WIRED SETTINGS:

**FN + TAB:** Short press to detect the current keyboard connection mode  
TAB key light

**Flashes white 5s:** Wired mode

**Flashes green 5s:** 2.4G mode

**Flashes Blue 5s:** Bluetooth mode

## CONNECT USING 2.4G DONGLE

Step 1: Turn on the battery switch on the back side of the keyboard. Press FN + Q to enter 2.4Ghz Dongle Connection mode.

Step 2: Press and hold FN + P for 3 seconds to enter forced pairing mode, the P key

Note: Pairing needs to be done only once. Keyboard will automatically connect to dongle the next time.

## CONNECT USING BLUETOOTH

Step 1: Turn on the battery switch on the back side of the keyboard. Press FN + W / E / R keys to switch between 3 Bluetooth devices, the corresponding key blue LED will flash at a frequency of 2/S. The keyboard will connect to a previously paired device within 15 seconds. If the connection is successful, the blue LED of the key will turn off. If the connection is unsuccessful, the keyboard will sleep and all LEDs will turn off.

Step 2: Press and hold FN + P for 3 seconds to enter pairing mode, the P key LED will blink in blue, after successful pairing, LED will stop blinking.

Note: Pairing needs to be done only once. Keyboard will automatically connect to the Bluetooth device the next time.

## CONNECT USING CABLE

Press FN + T to enter wired connection mode.

# BATTERY INDICATOR

To check the battery level, press FN + Left CTRL keys.

The left CTRL key will light up in different colours to indicate.

RED LED - LOW Battery Level

YELLOW LED - MEDIUM Battery Level

GREEN LED - HIGH Battery Level

Indicator works in battery power supply mode only.

When the keyboard battery is low, the battery indicator on the top-right of the keyboard flashes until the keyboard is connected to cable or is turned off. The battery indicator stays on while charging. When keyboard is fully charged, the battery indicator will turn off.

## SUPPORT DETAILS

Phone: 07969273222 (Mon-Sat 10:00AM to 6:00 PM)  
Email: [cc@thecosmicbyte.com](mailto:cc@thecosmicbyte.com)  
FAQ: [support.thecosmicbyte.com](https://support.thecosmicbyte.com)

## WARRANTY

The Trinity Keyboard carries 1 Year warranty against manufacturing defects only. Physical, Water damage and Tampered products are not covered under warranty. Regular wear and tear from battery usage is not covered under warranty.



[Scan the QR code to know the Warranty Claim Procedure.](#)

## FAQ'S

[support.thecosmicbyte.com](https://support.thecosmicbyte.com)



# REPLACING THE SWITCHES



The Trinity keyboard supports Swappable Optical switches. This means that switches are not soldered onto the PCB, and you can easily remove and replace switches.

This helps to increase the life span of the keyboard. If any of the switch stops working just use the included Keycap and Switch puller to remove the keycap and switch and replace the switch with a new one.

You can also change the switch colour to any Blue, Red, Brown or other Optical Swappable Switches to customize the keyboard as you require without any hassle.



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VIDEO GUIDE