



ZOOM75 TIGA Mechanical Keyboard Triple Mode Operation Instructions V1.0

1.Specifications of Keyboard				Note
1	This instruction is only applicable to the operation requirements of ZOOM75 TIGA tri-mode with RGB			
2	Tri-mode connection：USB/BT/2.4GHz Keyboard：Zoom75 Tiga BT name：Zoom75 Tiga BT1/Zoom75 Tiga BT2/Zoom75 Tiga BT3 Software support：VIA			
3	It supports up to 3 Bluetooth devices and one 2.4GHz wireless connection			
4	In wireless mode, if the keyboard is inactive for 10 minutes, it will enter sleep mode while maintaining the Bluetooth connection. Press any key to wake it up. When powered by USB, the keyboard will not enter sleep mode and will prioritize USB mode when connected to a PC.			
2.Button description and lighting effect description				
Function	Key Combination	Operation	Description	
Wireless operation (support 3 Bluetooth devices and one 2.4GHz device to connect)	Fn+Z	Hold for 3 seconds	Bluetooth Pairing ①: When entering pairing mode, the keyboard will search for available Bluetooth connections for up to 120 seconds. If pairing is successful, it will switch to Bluetooth input mode. If unsuccessful, it will revert to its previous state before pairing.	
			During the pairing process, the LED indicates the connection status. The Z key will blink GREEN rapidly. After a successful pairing, the light stays on for 3 seconds before turning off.	
		Short press	Switch to Bluetooth ①	
			When the keyboard is not connected and is actively searching for Bluetooth devices, the Z key will flash GREEN slowly. After a successful connection, the light will stay on for 3 seconds, then turn off. If no connection is made within 15 seconds, the device will exit pairing	
	Fn+X	Hold for 3 seconds	Bluetooth Pairing ②: When entering pairing mode, the keyboard will search for available Bluetooth connections for up to 120 seconds. If pairing is successful, it will switch to Bluetooth input mode. If unsuccessful, it will revert to its previous state before pairing.	
			During the pairing process, the LED indicates the connection status. The X key will blink BLUE rapidly. After a successful pairing, the light stays on for 3 seconds before turning off.	
		Short press	Switch to Bluetooth ②	
			When the keyboard is not connected and is actively searching for Bluetooth devices, the X key will flash BLUE slowly. After a successful connection, the light will stay on for 3 seconds, then turn off. If no connection is made within 15 seconds, the device will exit pairing	
	Fn+C	Hold for 3 seconds	Bluetooth Pairing ③: When entering pairing mode, the keyboard will search for available Bluetooth connections for up to 120 seconds. If pairing is successful, it will switch to Bluetooth input mode. If unsuccessful, it will revert to its previous state before pairing.	
			During the pairing process, the LED indicates the connection status. The C key will blink YELLOW rapidly. After a successful pairing, the light stays on for 3 seconds before turning off.	
		Short press	Switch to Bluetooth ③	
			When the keyboard is not connected and is actively searching for Bluetooth devices, the C key will flash YELLOW slowly. After a successful connection, the light will stay on for 3 seconds, then turn off. If no connection is made within 15 seconds, the device will exit pairing mode.	
	Fn+V	Hold for 3 seconds	2.4GHz pairing mode: The keyboard will search for available connections for up to 120 seconds. During this time, plug the adapter into the computer’s USB port. If pairing is successful, the device will switch to 2.4 GHz input mode. If pairing fails, it will return to its previous state before the pairing attempt.	
			The LED enters the pairing status during pairing. The V key will blink PURPLE rapidly. Once paired, the light stays on for 3 seconds before turning off.	
		Short press	Switch to 2.4GHz connection mode	
			When in 2.4GHz mode and searching for devices, the V key flashes PURPLE slowly. After a successful pairing, the light remains on for 3 seconds, then turns off. If no connection is made within 15 seconds, the device will exit pairing mode.	
	Fn+Space	Short press	Switch to the USB connection mode (cannot be switched when the USB cable is not connected)	
	Fn+CAPS	Hold for 3 seconds	In Bluetooth mode, if there is no USB power connection, the keyboard will enter deep sleep, and regular keys won’t wake it up. To wake the keyboard, either press and hold FN+CAPS for 3 seconds or connect the USB power. This has no effect when the USB is already connected. When turning the power off, the CAPS key flashes green once for about 0.3 seconds, and when turning on, it flashes red once for about 0.3 seconds. (Note: This only applies when toggling Bluetooth power, not USB power).	Note: If you need to change the key, you must press the original Fn+CAPS key when starting up
Sleep time switch	Space+Z	Press and plug in the USB	Press and plug in the USB, switch to no operation for 10 minutes and then Bluetooth enters sleep mode	Default state
	Space+X	Press and plug in the USB	Press and plug in the USB, switch to no operation for 60 minutes and then Bluetooth enters sleep mode	
Lighting control	Fn+ ↑	Short press	Backlight brightness +	
	Fn+ ↓	Short press	Backlight brightness -	
	Fn+←	Short press	Backlight speed -	
	Fn+→	Short press	Backlight speed +	
	Fn+	Short press	Backlight On/Off	
	Fn+] }	Short press	Lighting switch	
	Fn+P	Short press	Backlight hue +	
	Fn+;:	Short press	Backlight hue -	
	Fn+ { [Short press	Backlight saturation +	
LCD screen control	Fn+""	Short press	Backlight saturation -	
	Fn+Delete	Short press	LCD On/Off, allowing APP to wake up	
	Fn+PageUp	Short press	LCD page up	
	Fn+PageDown	Short press	LCD page down	
	Fn+Enter	Short press	Enter into subpage	
	Fn+Rshift+Enter	Short press	Return to previous page	
Lighting test	Fn+/?	Short press	Currently connected wireless device indication: the corresponding key light will flash 5 times	No indication when connecting a USB device
		Hold for 3 seconds	Press and hold Fn+/? for 3 seconds to enter the lighting effect test mode	In the test mode, press any key except the direction key to exit the test mode
Windows/Mac layout switching	Fn+Q	Hold for 3 seconds	Switch the keyboard layout to the normal WINDOWS key layout	Default state
	Fn+W	Hold for 3 seconds	Keyboard layout switch to MAC layout	
Battery powered light brightness switch	Fn+Shift+L	Short press	Switch the default maximum brightness of the backlight under battery power: Switch between 50% brightness (power saving mode) and full brightness	Default is 50% brightness
Charging indicator switch	Fn+M	Short press	Charging indicator On/Off	Default charging status indicator
Battery indicator	Fn+Backspace	Short press	When the keyboard is powered by battery, press and hold any number key (1-0), and the corresponding key’s LED will light up green to indicate the current battery level. Each number represents a power range from 10% to 100%. The lights will turn off when the key is released.	
Reset	Space+Backspace	Short press	Press and hold Space+Backspace for more than 5 seconds to restore the keyboard to factory settings.	
Restart reset	FN+RShift+R	Short press	Manually reset the keyboard and restart	
6-Key/NKRO	Fn+N	Short press	6-Key/N-Key Rollover (NKRO), the default is 6-Key Rollover	
3.Keyboard indicator light				
1	CAPS indicator	When the indicator light is red, the device is in Bluetooth sleep mode. Once the device wakes up, the indicator turns off, returning to normal status.		
4.Charging/battery indicator				
1	Low battery indicator	Shared with the Fn key LED. Flashing red light means the battery is low.		
2	Charging indication	Shared with the Fn key LED. Green light flashes to indicate charging. Once fully charged, the indicator turns off.		
5.Electrical specifications				
1	Operating current with backlight on	No more than 500mA		
2	LCD working current	No more than 200mA		
3	Operating current with backlight off	No more than 100mA		
4	Sleep current	No more than 2mA		
5	Working current In wireless mode	No more than 20mA		
6	Operating voltage of USB	5±0.5V		
7	Battery specifications	Lithium-ion rechargeable battery, 3.1V typical,4.2V max		
8	Charging current of the battery	No more than 500mA		