ND75 Mechanical Keyboard Tri-Mode Operation Instructions

1. Specifications of Keyboard

1、This instruction is only applicable to the operation requirements of ND75 USB+BT+2.4G tri-mode with RGB

2、Tri-mode connection：USB+BT+2.4G | keyboard name：ND75 wireless | Software support：Independent software

2. Button description and lighting effect description

Function	Key Combination	Operation	Description
Wireless Operation *(support 3 Bluetooth devices and one 2.4G device to connect)*	FN+Q	Long press for 3 seconds	When pairing Bluetooth channel No.1, the Q key light (corresponding to blue) flashes quickly to enter the pairing mode. After the connection is successful, the light returns to normal lighting effect.
		Short Press	Switch the Bluetooth channel No. 1, the light of the Q key flashes slowly and enters the reconnection state. The light returns to the normal light effect after the reconnection is successful.
	FN+W	Long press for 3 seconds	When pairing Bluetooth channel No.2, the W key light (corresponding to cyan) flashes quickly to enter the pairing mode. After the connection is successful, the light returns to normal lighting effect.
		Short Press	Switch the No. 2 Bluetooth channel, Short Press "FN+W" key combination to switch the Bluetooth channel, the W button light flashes slowly, and enters the reconnection state. The light returns to the normal lighting effect after the reconnection is successful.
	FN+E	Long press for 3 seconds	When pairing Bluetooth channel No.3, the light of the E key (corresponding to purple) flashes quickly to enter the pairing mode. After the connection is successful, the light returns to normal lighting effect.
		Short Press	Switch the Bluetooth channel No. 3, the light of the E key flashes slowly, and enters the reconnection state. The light returns to the normal light effect after the reconnection is successful.
	FN+R	Long press for 3 seconds	Enter the 2.4G code pairing mode. After the R key light (green light) flashes quickly, insert the 2.4G receiver. After the code pairing is completed, it stops flashing. After the pairing is successful, exit the code pairing and the light returns to normal light effect.

		Short Press	Switch to 2.4G wireless communication, the R key light (green light) flashes slowly and then insert the 2.4G receiver. It stops flashing after the pairing is completed. After the pairing is successful, the pairing exits and the light returns to normal light effect.
	FN+T	Short Press	Switch to USB connection state (inserting the USB data cable means wired connection)
Key and Lighting Effects Instructions	FN+PgUp	Short Press	Light effect switching, 20 kinds of light effects cycle in sequence. *[go with the flow (default) → twists and turns → on the verge of triggering → kill two birds with one stone → ripples spread → continuous flow → mountains and mountains → slanting wind and drizzle → shuttle back and forth → static constant light → single button to light up → single button to turn off → dotted stars → snow falling in the sky → flowers blooming → dynamic breathing → spectrum cycle → colorful spring surging → colorful vertical and horizontal → backlight turned off]*
	FN+ ↑	Short Press	Light brightness + (six levels, default factory highest brightness) When adjusted to the limit, the keyboard backlight flashes 3 times
	FN+ ↓	Short Press	Light brightness - (six levels) When adjusted to the limit, the keyboard backlight turns off
	FN+PgDn	Short Press	Switch the backlight color (the order is: RGB red orange yellow green cyan blue purple white)
	FN+←	Short Press	Light speed - (six levels, factory default three levels) When adjusted to the limit, the keyboard backlight flashes 3 times
	FN+→	Short Press	When the light speed + (six levels) is adjusted to the limit, the keyboard backlight flashes 3 times
	FN+X	Short Press	Turn off/on the lights
	FN+|	Short Press	The keyboard backlight and screen display enter test mode and the keyboard backlight cycles sequentially.
Side LED Strip Lighting Control	FN+,<	Short Press	Switch the side light bar lighting effect mode [always on, breathing, streamer, illusion]
	FN+.>	Short Press	Switch color
	FN+;:	Short Press	Switch brightness adjustment to 5 levels

Restore factory settings	FN+ESC	Hold for 3 seconds	The keyboard backlight flashes 3 times and the factory settings are restored successfully.

3. Multimedia key combination			
System layout	Key Combination	Operation	Description
Windows /Mac system switching	FN+ _-	Short Press	Move the small screen icon to the left to switch to Windows system
	FN+ =+	Short Press	Small screen icon moves to the right to switch Mac system
Windows system	FN+F1	Short Press	Media Player
	FN+F2	Short Press	Calculator
	FN+F3	Short Press	Win+TAB
	FN+F4	Short Press	Win+E
	FN+F5	Short Press	Backlight brightness -
	FN+F6	Short Press	Backlight brightness +
	FN+F7	Short Press	Previous track
	FN+F8	Short Press	Pause / Play
	FN+F9	Short Press	Next track
	FN+F10	Short Press	Mute
	FN+F11	Short Press	Volume -
	FN+F12	Short Press	Volume +
	FN+Win	Short Press	Lock the Win key. After locking, the small lock icon on the Win key screen lights up, and then press to unlock.
Mac	FN+F1	Short Press	Brightness -
	FN+F2	Short Press	Brightness +
	FN+F3	Short Press	Split-screen
	FN+F4	Short Press	Tune into Siri
	FN+F5	Short Press	Keyboard backlight brightnes s-
	FN+F6	Short Press	Keyboard backlight brightness +

system	FN+F7	Short Press	Previous track
	FN+F8	Short Press	Play / Pause
	FN+F9	Short Press	Next track
	FN+F10	Short Press	Mute
	FN+F11	Short Press	Volume -
	FN+F12	Short Press	Volume +

4. Screen description

	Enter the settings page	Short Press	Press FN+ _- and =+ to switch the small screen icon display left and right, press fn+ENTER to confirm, and then press FN+enter to save and exit the screen settings.
Screen settings and displays	Turn on/off screen	Short Press	Press FN+Del to turn off the screen display, press again to turn it on
	language switch	Short Press	Press FN+_- to switch to the settings page, select language—FN+Enter to enter—select Chinese/English—FN+Enter to confirm and save.

Note: When reassembling the keyboard after disassembly, gently push the screen cable inward to prevent it from breaking.

5. Sleep/battery indicator

Power saving sleep state	Level 1 sleep: In wireless mode, the keyboard backlight turns off after 5 minutes of no key operation. Press any key to wake up the keyboard backlight and connect back to Bluetooth/2.4G mode; (the software can adjust the sleep time)
Deep sleep state	Level 2 sleep: In wireless mode, the keyboard will go into deep standby after 30 minutes of no button operation. Bluetooth will be disconnected and in sleep mode. Press any button to wake up the keyboard backlight and reconnect to Bluetooth/2.4G mode.
Low power state	Low battery status: The battery icon on the screen displays zero bars
	Charging status: The battery icon on the screen displays the lightning logo
	Fully charged status: The battery icon on the screen displays five grids

FCC Statement

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.

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.