



Custom

87 KEYS

87 Keys Mechanical Keyboard Instruction Manual

The Function of FN Combination Keys

Combination Keys	Function
F1	Media
F2	Volume Up
F3	Volume Down
F4	Mute
F5	Play Stop
F6	Play Prev
F7	Play/Pause
F8	Play Next
F9	Email
F10	Web home
F11	Calculator
F12	Search
WIN	Windows Lock
=+	Increase the speed of the lighting effects
-_	Decrease the speed of the lighting effects
↑	Increase Brightness
↓	Decrease Brightness
←	Adjusting Light Effect Direction
→	Color Adjustment
ESC	Hold For 3 Seconds to Reset
· ~	To customize keyboard lighting, switch from any effect mode to customization mode by pressing FN + ~. The flashing indicator signals the start of customization. Press keys to choose colors, and then press FN + ~ again to save and exit.
SPACE	To change colors, press the combo keys and each LED will show a different color. Then, press any key to pick and display that color.
INS/HOME/PGUP/DEL /END/PGDN	Switch backlight effects

Mode Switching, Pairing

Bluetooth 1: Press Fn+1 to toggle (short press) or pair (long press) in Bluetooth mode. Key 1 flashes quickly when pairing, slowly when reconnecting, and stays lit for 2 seconds after a successful connection. Enters sleep mode if pairing fails within 1 minute or reconnection fails within 20 seconds.

Bluetooth 2: Fn+2 operates like Bluetooth 1 with the same light indicators for key 2. Sleep mode is triggered after 1 minute of unsuccessful pairing or 20 seconds of failed reconnection.

Bluetooth 3: Press Fn+3 to switch (short press) or pair (long press) in Bluetooth mode. Key 3's indicator mimics Bluetooth 1 and 2, also entering sleep mode for the same conditions.

2.4G: Hold Fn+4 to pair or match codes in 2.4G mode. Key 4's light rapidly flashes for pairing, slowly for reconnecting, and stays on for 2 seconds post connection. Sleep mode activates if code matching fails within 1 minute or reconnection doesn't succeed in 20 seconds.

Wired: Switch back to wired mode with a short press of Fn+5 from wireless mode. Key 5's indicator lights up briefly to confirm the switch.

Remember that for a successful connection, the device should be in pairing mode, and mode switches only work within the specific mode context. Sleep mode helps to preserve battery life when the keyboard is not in use.

Low Battery/Charging/Sleep Mode/Shutdown

Low Battery:

When battery is below 3.4V, the backlight shuts off and red light blinks until the keyboard sleeps or powers down.

Charging:

A steady green light shows while charging and turns off when full.

Sleep Mode:

After 3 minutes idle in Bluetooth or 2.4G, keyboard enters light-off sleep mode and any key press wakes it. After 10 minutes idle, it enters deeper sleep, but still wakes with a key press.

Shutdown:

Auto shutdown occurs when battery is under 3.2V.

