

Epomaker Galaxy80 Tri-Mode

Spec

Key count	88
Switches	Feker Marble White
Structure	Leaf spring gasket
Size	365.3 x 136.1 x 32.3 mm
Weight	1710g
Battery	4000mAh
Connection	Wired USB / 2.4GHz / Bluetooth
Interface	Keywire separation type C interface
Matrix	Full key no impact
Backlight	Per key RGB

Controls

Hold == Hold for 3 seconds

Off	Wired mode
On	Wireless mode

Mac	Backlight flashes blue
Win	Backlight flashes green

Fn+Q	BT1 connection. Hold to pair.
Fn+W	BT2 connection. Hold to pair.
Fn+E	BT3 connection. Hold to pair.
Fn+R	2.4GHz connection. Hold to pair.

Backlight:

Fn+Enter	Choose effect (see Backlight effects)
Fn+\	Color (multi, red, orange, yellow, green, cyan, blue, purple, white)
Fn+Left	Faster
Fn+Right	Slower
Fn+Down	Dimmer (4→0)
Fn+Up	Brighter (0→4)
Fn+T	Off/on

Others:

Fn+Right shift	Light bar effect (off, pulse colors, cycle colors, wave, fixed colors)
Fn+Space	Check battery level on numbers 1 to 0. (wireless mode only).
Fn+Win	Lock Win key
Fn+Backspace	Hold to reset keyboard. Backlight flashes white.

Light bar

Wireless connections:

2.4GHz	Yellow
BT1	Blue
BT2	Green
BT3	Red

Pairing	Flashing
Connected	3 second blink

Key indicator lights

Caps	White: Caps lock
Win	White: Win key lock
Fn	Red flash: Low battery charge
Fn	Red: Charging
Fn	Green (60 seconds): Fully charged
1-0	Show battery level (Fn-Space)

Bluetooth

Hold **Fn+Q/W/E** for 3 seconds to enter pairing mode for BT1/2/3 connection. Light bar flashes for 2 seconds. After 30 seconds without pairing, the keyboard sleeps.

Sleep states

When battery drops below 3.1V, keyboard shuts down. Connect USB cable to charge and continue using. Wireless use is restored at or above 3.3V.

Sleep after 5 minutes of inactivity. Backlight turns off. Deep sleep after 30 minutes of inactivity. Wireless disconnected. Press any key to awaken and reconnect.

Backlight effects

On power on, white light sweeps around the keyboard, then the previous effect is resumed. Cycle the effect with **Fn+Enter**.

Solid	Fixed same color
Key strike	Off, but keys pulse when pressed
Key un-strike	On, but keys pulse off when pressed
Sparkling	On, with random keys fading off
Fizzing	Randomly pulse on and off
Glowy	Per-key RGB, slow changes. No specific color versions.
Breathe	All one color, pulse slowly on and off. No multi-color.
Cycle	All one color, cycles slowly through the spectrum. No color variations.
Jellyfish	Rainbow expands from center of keyboard.
Waterfall	Rainbow falls down from top
Spectrum	Rainbow swipes across from left
Swirl	Rainbow rotates around center

Row strike	Off, but row pulses around pressed key
Column strike	Off, but vertical pulses expand sideways from pressed key
Board strike	Off, but whole keyboard pulses around pressed key
Raster	Off, but raster scans keyboard from top left to bottom right
Expansion	Off, but rows each independently pulse with expansion from center
Sweep	Random, pulses move left to right
Snake	Rainbow slides from left and from right on alternate rows
Off	All off
