EN
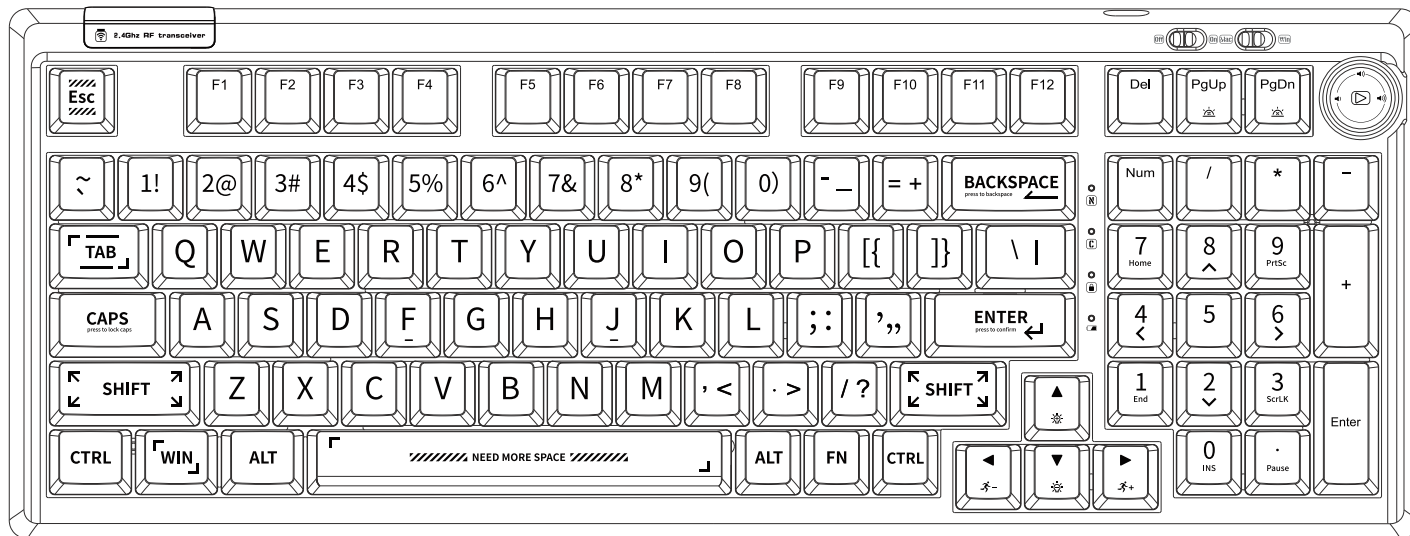
RT100

97 Key Layout/Hot-swappable Wired/Wireless Mechanical Keyboard

This Quick Guide is an introduction to the use and functions of RT100

For in-depth guidance on customizing software functions, please refer to the manual in RT100

MODEL:	RT100	**WEIGHT:**	1350g
SIZE:	397 x 147 x 29.5±1 mm	**HOTSWAP:**	YES
NKRO:	YES	**KEYCAPS:**	PBT
SYSTEM:	Windows XP/VISTA/7/8/10,Mac	**LAYOUT:**	97 keys
CONNECTION:	USB-C, 2.4GHz Bluetooth 3.0, Bluetooth 5.0.		

Made in China
Manufacturer: Shenzhen Changyun Technology Co., Ltd.
Address: Seventh Floor, Kai Daer Building, No.168 Tongsha Road, Xili Street, Nanshan Disctrict, Shenzhen,Guangdong, CN
Email: support@epomaker.com
Web: www.epomaker.com

EC REP

UK REP

UKCA FC CE RoHS COMPLIANT

Key Combination	Win Function	Mac Function
FN + ESC	Press and hold for 3s to Restore factory settings	Press and hold for 3s to Restore factory settings
FN + F1	Brightness-	Brightness-
FN + F2	Brightness+	Brightness+
FN + F3	Win+tab	Ctrl+ ↑
FN + F4	win+E	Exhale siri
FN + F5	Mail	
FN + F6	Homepage	
FN + F7	Previous song	Previous song
FN + F8	Play/Pause	Play/Pause
FN + F9	Next song	Next song
FN + Q	Short press to switch Bluetooth 1, long press Bluetooth Q to pair	Short press to switch Bluetooth 1 Long press Bluetooth Q to pair
FN + W	Short press to switch Bluetooth 2Long press Bluetooth W to pair	Short press to switch Bluetooth 2Long press Bluetooth W to pair
FN + E	Short press to switch Bluetooth 3Long press Bluetooth E to pair	Short press to switch Bluetooth 3Long press Bluetooth E to pair
FN + R	Short press to switch 2.4G, long press R To pair	Short press to switch 2.4G, long press R To pair
FN + WIN	Lock win key	Lock win key
FN + BackSpace	Query power (battery power is available in wireless mode)	Query power (battery power is available in wireless mode)

Backlight Settings	Win Function	Mac Function
FN + ↑	Backlight Brightness +	Backlight Brightness +
FN + ↓	Backlight Brightness -	Backlight Brightness -
FN + ←	Backlight Effect Speed -	Backlight Effect Speed -
FN + →	Backlight Effect Speed +	Backlight Effect Speed +
FN + DEL	Main backlight effect switching	Main backlight effect switching
FN + PGUP	Toggle monochrome lights	Toggle monochrome lights
FN + PGDN	Battery Save Mode (all lights and TV display off)	Battery Save Mode (all lights and TV display off)
Fn+L_Ctrl	Switch Images on Mini TV	

KNOB MODE

TURN CLOCKWISE
Reduce Volume

TURN COUNTER CLOCKWISE
Increase Volume

PRESS KNOB
Play/Pause

CUSTOM FUNCTIONS
You can also use the software to customize the knob functions.
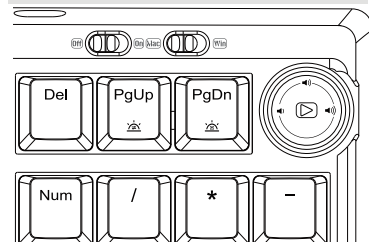
SWITCH PROMPT

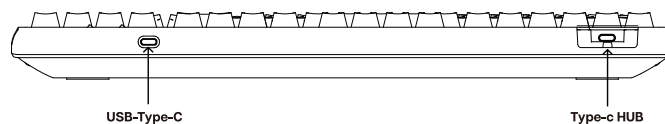| Power switch	OFF power off (wired connection)/ON power on (wireless mode)	OFF power off (wired connection)/ON power on (wireless mode)
Mode switch	Left mac mode/right win mode	Left mac mode/right win mode

Pressing Fn + Del at the same time allows you to switch the RGB effect of

USB-Type-C   Type-c HUB

WIRED OR WIRELESS
Use the connection mode switch on the top of the keyboard.
OFF means to turn off the power supply. At this time, inserting the cable can realize Wired connection mode and timely charging.
ON means to turn on the power and enter the wireless working mode.

PAIRING BLUETOOTH
FN + Q/W/E Long Press for 3 seconds to pair Bluetooth device
FN + Q/W/E Short Press to switch to last paired device
Turn the keyboard power switch to ON to enable wireless connection mode.
Long press FN+Q/W/E to start pairing. When pairing, the indicator light flashes quickly. After pairing is successful, the indicator light stays on for a long time, followed by the Main backlight. If pairing fails within 30 seconds, the indicator light goes out and the Keyboard enters the sleep mode.

2.4G PAIRING MODE   Switch to 2.4G wireless connection mode
FN + R
Turn the keyboard power switch to ON, turn on the wireless connection mode, and long Press FN+R to turn on the 2.4G pairing mode. The indicator light will flash quickly, and Insert the receiver to start pairing. After the pairing is successful, the prompt light will Stay on and follow the light effect of the primary key area. If pairing fails within 30 seconds, The indicator light goes out and the keyboard enters the sleep mode.

PAIRING WIRED MODE
Turn the keyboard power switch to OFF to enter the wired connection mode, and use a USB-C wire to connect the keyboard to your device.

MODE SWITCHING
If you need to switch the system or change the connection device of the keyboard, please Adjust the top mode switch of the keyboard to the operating system corresponding to the Computer. The left side is Mac mode, and the right side is Win mode. Otherwise, some shortcut Keys may not work properly.

KEYYBOARD WAKE UP/SLEEP
After the keyboard enters the sleep mode, press any key to wake the keyboard. If you are in Bluetooth/2.4G mode, the keyboard will automatically connect to a Bluetooth/2.4g device.

2.4G

SMART SCREEN

Type-c-Hub
Smart Screen Connector & Screen Upgrade Port Only
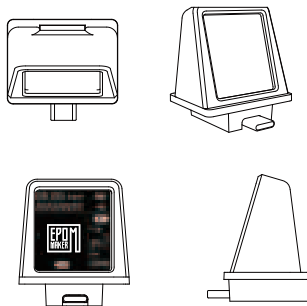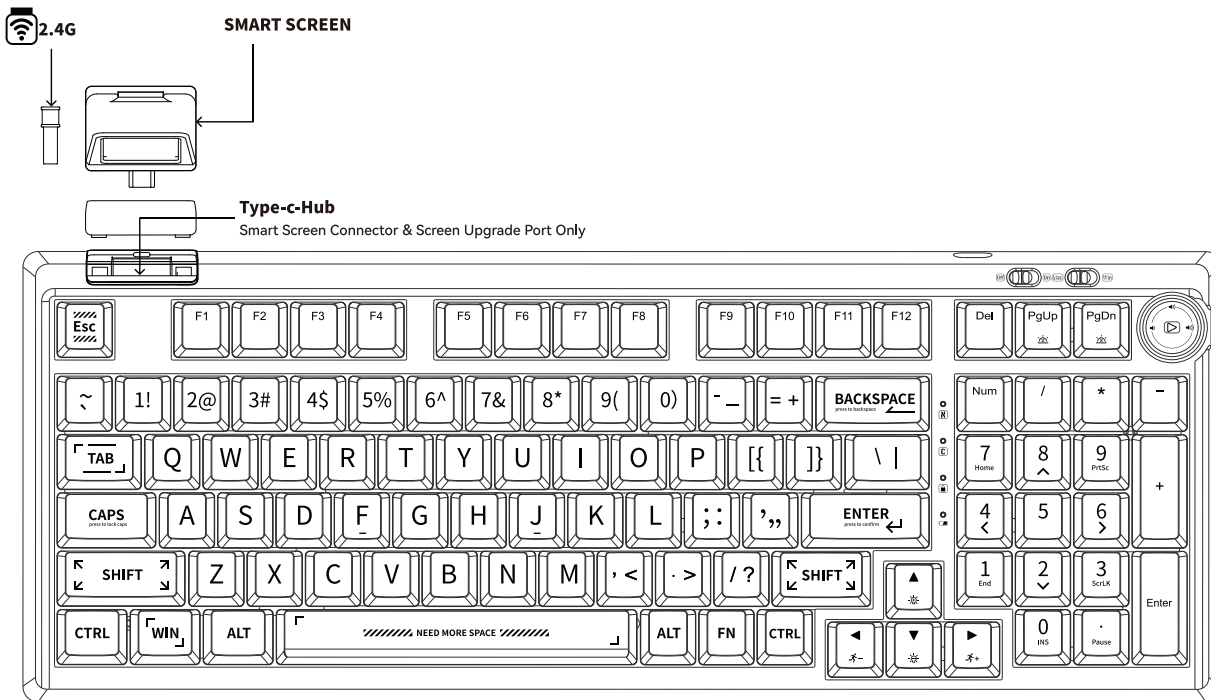
*Options

HOT PLUG SMART SCREEN：   1.33 inches

CONNECTION MODE：   Type-c

DISPLAY CONTENT：   time/date/week/power/current connection mode//volume/weather temperature/
CPU power consumption/health reminder.

DISPLAY PICTURE：   You can choose to change the display picture through the driver. It supports the
use of the driver's own drawing board module to make a GIF dynamic background image.

FCC Warning

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.

NOTE 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.