



PC98 (B)Plus
Multi-modes

用户手册

User Manual

FCC STATEMENT

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.

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

NOTE: 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.

RF WARNING STATEMENT

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

Technical Specifications

11

Dimensions	Weight	Country of Origin	Type
Approximately 386x136x41mm	Approximately 1.2kg	China	Mechanical Keyboard
Keycap	Connection	Interface	Battery Capacity
PBT Material	Bluetooth/USB/2.4Ghz	Type-C To USB	3000mAh
Multimedia Keys	N-Key Rollover	Key/Lighting Effects Customization	
YES	YES	The keyboard can only be customized with driver in wired mode	

Note: The following features are realized by the combination of “Fn” + corresponding key

F1	File Explorer	I	Insert
F2	E-mail	P	PrtSc
F3	Windows Search	C	Calculator
F4	Browser Homepage	M	Mute
F5	Media	<	Decrease Volume
F6	Pause / Playback	>	Increase Volume
F7	Previous Song	W	Swap W A S D with ↑ ↓ ← →
F8	Next Song		

■ System Commands(Windows)

13

Lock Windows Key	Press Fn and left Win key
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Restore Factory Settings	Hold down Fn and press ~ key for 5S
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Enter Windows system	Hold down Fn and press Q key for 3S
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Enter Mac system	Hold down Fn and press O key for 3S
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System Commands(Mac)

14

F1	Decrease display brightness	F7	Skip back (Audio)	left Win	Option
F2	Increases display brightness	F8	Pause/Play (Audio)	left Alt	Command
F3	Open mission control	F9	Skip forward (audio)	right Alt	Command
F4	Activate Siri	F10	Mute	<div>Fn + (F1 ~ F12)</div> <div>F1 ~ F12</div>	
F5	N/A	F11	Volume down		
F6	N/A	F12	Volume up		

Backlight Settings

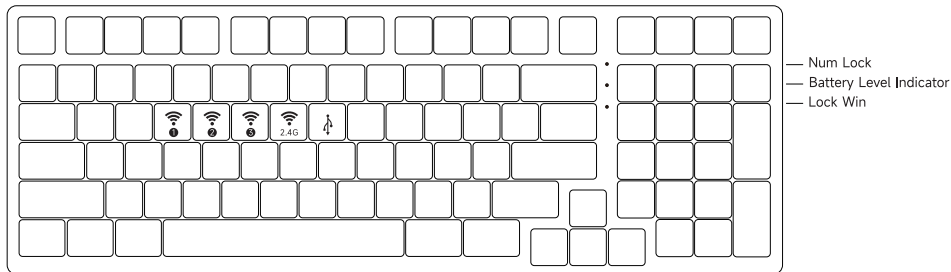
15

Note: The following features are realized by the combination of “Fn” + corresponding key

-	lower Animation	Home	Effect1 — Effect5
=	Faster Animation	End	Effect6 — Effect10
L	Light On / Off	PgUp	Effect11 — Effect15
↑	Bright	PgDn	Effect16 — Effect20
↓	Dim	Z	PC Case Light Brightness Change
←	Set animation direction to left	X	PC Case Light Animation Speed Change
→	Set animation direction to Right	left Ctrl	PC Case Light Effect Change
\	7 different backlit colors + RGB loop	left Alt	7 different side LED colors + RGB loop

Bluetooth Feature Overview

16



Fn+	E	Bluetooth device 1	Short press to connect with slow flashing blue LED; Press and hold to pair device twith fast flashing blue LED.
	R	Bluetooth device 2	
	T	Bluetooth device 3	
	Y	2.4G wireless device	Short press to connect with slow flashing green LED; The lighting effect will be restored when pairing succeeds.
	U	Wired mode	

1.Switch to Bluetooth mode

① When the keyboard remains unplugged, turn the back switch to ON. Then long press and hold Fn + E / R / T to start pairing with Bluetooth devices. The keyboard will enter Bluetooth pairing mode when the blue LEDs under E / R / T keys flash quickly.

② When the Keyboard is plugged into the computer through USB interface, it will enter Bluetooth mode automatically without having to push the switch on the back. Users can directly long press and hold Fn + E / R / T to enable Bluetooth pairing. The keyboard will enter Bluetooth pairing mode when the blue LEDs under E / R / T keys flash quickly.

2.Set the Bluetooth profile

To help user recognize individual Bluetooth device, the keyboard is equipped with both Bluetooth 5.0 and 3.0 frameworks. The device name under the Bluetooth 5.0 framework is PC98BP-1/PC98BP-2/PC98BP-3 while the device name under Bluetooth 3.0 is Akko PC98BP BT3.0. Once the devices are paired through Fn + E / R / T, the system will by default memorize the last connected device before you turn off the Bluetooth mode.

3. Bluetooth Pairing

The keyboard can be paired with PC, Pad, smartphone and other devices with Bluetooth turned on. When you first try to search Bluetooth devices, two groups of device names shall appear with Akko PC98BP BT3.0 (Bluetooth 3.0) and PC98BP-1 (Bluetooth 5.0). Select a Bluetooth group based on your preferences (Note: some devices can only search for the Bluetooth 5.0 group).

4. Switch the Bluetooth device

After 4 Bluetooth devices have been paired with the keyboard, press Fn+E / Fn+R / Fn+T / Fn+Y for at least 3 seconds to quickly switch between them.

5. Shut off the keyboard

Turn the power off on the keyboard back panel while unused for power saving;

If the keyboard remains unused for over 10 mins, it would go to sleep mode and you can activate it by pressing any key.

Note: The battery saver mode for Windows system would affect/delay the sleep activation time of the keyboard.

6. Reset the keyboard

If you forgot the specific paired front-end device or if there remains disorder in Bluetooth connection and communication, you'll need to clear the computer's Bluetooth cache by removing the PC98 keyboard from the list of connected device.

■ Key/Lighting Effects Customization Instruction

19

- 1.The key/lighting effects customization can be programmed by Akko driver.
2. In wired mode, the lighting effects can also achieve audio visualizer effects with Akko driver.
3. Please download the Akko Cloud driver on our website.
4. Users can download the driver via en.akkogear.com

1. Akko provides 1-yr warranty for customers in mainland China. For other regions, please contact your seller (Akko distributor) for specific warranty policy.
2. If the warranty window expires, customers need to pay for repairs. Akko will also provide instructions if users prefer to repair the keyboard by themselves. However, users shall take full responsibility for any loss happened during self-repair.
3. Disassembling the keyboard without manufacturer/seller's instruction will immediately void the warranty.
4. The return and warranty policy may vary in different platforms and are subject to the specific distributor at the time of purchase.

Precautions

Man-made damage is not limited to immersion, falling off, and pulling off the wires with excessive forces, etc.

