Manuals+ — User Manuals Simplified.

U Time Electronic Technology HB121-A Wireless Keyboard User Manual

HB121-A
Users Manual

1. Support HID Bluetooth protocol link
2. Support multi-function hotkeys in IOS.
3. Face shell pulled silk processing, leaving no fingerprints.

Contents

■ Indicator description

Keyboard indicator light	Indicator color	Indicator status
Power indicator	Blue	Steady on 3 seconds later, it is off
	Red	Flash slowly until the keyboard stops working
Bluetooth indicator	Blue	Blinking: The device is off after the connection is successfully connected
Charging indicator	Red	Charge red light, full light off
Case light	Blue	When the input value is uppercase, the indicator is on, and the lowercase indicator is off

■ Bluetooth keyboard matching connection steps
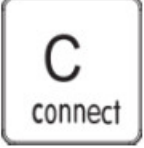
Step 1: Slide the power switch ON the keyboard to the ON position. The status indicator (Power) will be ON for 3 seconds, then off
Step 2: Press the FN+C Bluetooth indicator to flash, and enter the search mode
Step 3: Open Bluetooth on the tablet and search. The tablet will automatically or manually search for the name of the Bluetooth Keyboard and click Connect.
Step 4: Bluetooth location will be displayed (connected), and the keyboard Bluetooth indicator light will automatically turn off

Button icon	Hotkey function	Button icon	Hotkey function	Button icon	Hotkey function
	The main page		copy		suspended
	Brightness to reduce		paste		The next song
	Brightness increased		select all		mute
	The virtual keyboard		Lock screen		The volume reduction
	search		In a song		The volume and
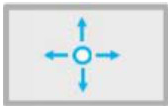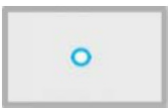
🌐	To switch between languages	🖼	screenshots	↑ PgUp	FN+↑ Turn up the page
↓ PgDn	FN+↓ Turn down the page	← Home	FN + please line first	→ End	The FN + – the end of each line
(trackpad icon)	FN+N Disables/enables the trackpad	💡	Switchback light mode(Normal, breathing, off)	(RGB icon)	Toggles the backlight color innormal mode
FN+ 💡	Adjust the backlight brightness in normal mode	C connect	FN+C enters Bluetooth search pairing mode		

FN+ (🔊① icon) FN+① Switches channels①

FN+ (🌐② icon) FN+② Switch channel ②

FN+ (🖼③ icon) FN+③ Switch channel ③

Note: Three channels are used for quick switching between three bluetooth devices that have been successfully paired in the first three connections. When holding down FN+C to connect to the keyboard successfully, the device defaults to channel ①. When using FN+C to connect to a new device, the new device defaults to the next channel device. There are three channels by default

(cursor pad)	cursor	(roller pad)	The roller rolls vertically & horizontally
(left button pad)	left mouse button	(middle button pad)	Middle mouse button
(drag pad)	Left click on the target and drag	(task switch pad)	The latest task window is switched
(right click pad)	right click	(home pad)	Return to the home screen
			W

■ Keyboard parameters

Bluetooth version US Broadcom 3.0
Effective operating range of 10 meters
Modulation mode GFSK
Operating voltage 3.0-4.2V
Operating current < 2.5mA
Standby duration > 60 days
Continuous working time of backlight on s4 hours (maximum brightness of backlight under white current)
Backlight off Continuous working time s50 hours (only backlight function is off)
Charging time >4 hours
Uthium battery capacity 500mAh
Standby working time > 100 hours
Uthium battery life 3 years
Overvoltage protection is 12V
Charging current 200mA±20mA
Standby current ≤0.5mA
Hibernation current 50uA
Key strength ±70g
Button life 8 million times
Working current single finger percussion ≤2mA
The working current of the touchpad is less than or equal to 8mA
Operating current of LED ≤3mA
The hibernation time is 30 minutes
The LED sleep time is 1min

■ Energy-saving hibernation mode

When there is no operation instruction for the keyboard within 10 minutes, the keyboard will enter the hibernation state automatically. When you need to use the keyboard, just press any key and the power indicator is on, the keyboard will wake up, and the keyboard can work normally.

■ Charging method and voltage protection

Charge the keyboard when the voltage is below 3.2V and the "POWER" indicator is blinking:

1. Connect the B end of the original USB cable to the charging interface of the keyboard

2. Connect the A end of the original USB cable to the power adapter or the USB interface of the computer

3. Connect successfully, charging state "charge" will light red indicator, when the power is full of "charge" indicator automatically off

4. The maximum overvoltage protection voltage is 12V. When the voltage reaches 7V, the voltage protection will be automatically opened. When the voltage is lower than 6.5V, the protection will be automatically removed

5. The maximum charging current is 200mA, if the current is higher than 200mA, the system will automatically stop charging

Backlight adjustment steps :(this product is a seven-color backlight keyboard)

1. Turn on the power and connect the device successfully. Click to switch to backlight mode.
   Click once to turn on the backlight effect.
   Click again to switch to the breathing effect, and click the third time to turn off the backlight.

2. Light color switch: Click the RGB indicator key to switch the backlight color with a total of seven backlights, and

click to switch one color

3. Light brightness adjustment: use the combination key FN+ ☀️ for two kinds of light brightness adjustment, divided into two modes: strong and weak.

■ Special tips

1. For other bluetooth devices that can be activated, check bluetooth standards and compatibility carefully before connecting them

2. When the keyboard is not used for a long time, we recommend turning off the power to extend the battery life.

3. For longer battery life, we recommend charging the keyboard when the keyboard low voltage indicator blinks.

FCC Warning Statement

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

The device has been evaluated to meet general RF exposure requirements.

Documents / Resources

U Time Electronic Technology HB121-A Wireless Keyboard [pdf] User Manual
121A, 2AWTQ-121A, 2AWTQ121A, HB121-A Wireless Keyboard, Wireless Keyboard