



K500-B61W MECHANICAL KEYBOARD

QUICK START GUIDE

*Please read the manual before use and keep

MACHENIKE

产品外观 OVERVIEW



产品参数 TECH SPECS

MODEL 型号	
CONNECTIVITY 连接方式	USB Wired / Bluetooth / 2.4G 有线 (Type-C) / 蓝牙无线 / 2.4G无线
KEYS AMOUNT 键数	美式布局/ANSI Layout: 61 Keys 英式布局/ISO Layout: 62 Keys
MULTI-MEDIA KEYS 多媒体键	12
ANTI-GHOSTING KEYS 无冲模式	N-KEY ROLLOVER(NKRO) 主键无冲
BATTERY 电池	1600mAh
DIMENSION 尺寸	293.8*103.3*34.5mm
WEIGHT 重量	441g±31g
CABLE 线材	About 1.5m 约1.5m
IMPLEMENTATION STANDARDS 执行标准	GB/T 14081-2010

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EN GETTING STARTED

I. WIRED CONNECTION

Turn the switch to the OFF position, after connecting to the computer via USB you will be in wired mode, the "M" LED light will remain steady red. After fully charging, it will turn into a steady white light.

II. WIRELESS CONNECTION

① 2.4G Mode:

Turn the keyboard switch to the 2.4G position, the "M" LED light will slowly flash green. After inserting the receiver and successfully connecting, the "M" LED light will remain green. If you need to re-pair, press and hold FN+ "M" for 3 seconds, the "M" LED light will quickly flash green. After reinserting or replacing the USB port of the receiver and successful pairing, the "M" LED light will remain green.

② Bluetooth mode:

Turn the keyboard switch to the BT position, hold the keyboard "FN+ Q/W/E keys" for 3 seconds, the keyboard will enter Bluetooth host 1/2/3 pairing mode, the "M" LED light will quickly flash in blue/cyan/purple to indicate that it has entered pairing state. Search for Bluetooth signal: BT5.0 KB and BT3.0 keyboard, when the pairing is successful, the "M" LED light will remain steady blue/cyan/purple.

III. BACKLIGHT EFFECT/BACKLIGHT COLOR/BACKLIGHT SPEED AND BRIGHTNESS

1. Press FN2+8 to cycle through the backlight effects and switch between 20 backlight effects.
2. Press FN2+0 to open and close the backlight effect of the front main key area.
3. Press FN2+9 to adjust backlight color: red, green, blue, yellow, pink, cyprus, white, RGB.
4. Press FN2+ "Z/X" to adjust backlight flow speed, 5 speeds available. When adjustment is to the limit, the CAPS key position will flash red light 3 times to signal.
5. Press FN2+ "-" / "+" to adjust backlight brightness, 5 levels available. When adjusting to the limit, the CAPS key position will flash red light 3 times to signal.

IV. LIGHT RECORDING

1. Press FN2+Backspace to enter the custom lighting mode, by default the A/W/S/D key position is steady green.
 2. In this mode, press FN2+Backspace, the CAPS key position red LED will flash slowly. Continuously press the desired key to select the constant light display color, the LED will cycle through: red, green, blue, yellow, purple, cyprus, white, off.
 3. When done, press FN2+Backspace to save.
- To redefine a key position's backlight color, repeat the 2 and 3 steps. Press FN2+8 to exit the current custom lighting mode.

V. LOW BATTERY INDICATOR / CHARGING MATTERS

1. Low battery indication: When the keyboard is in 2.4G or BT working mode, if the built-in battery of the keyboard is low, the "M" LED light of the keyboard will flash red to remind you to charge in time.
2. Charging Matters: This keyboard supports charging modes with portable power source / external power adapter / effective USB port of computer.

Warning:

* Please use the external power adapter with output of 5V ~ 2A or 5V ~ 1A.

* Use a portable power source with output of 5V ~ 2A or 5V ~ 1A.

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VI. AUTOMATIC POWER SAVING MODE

When the keyboard is in the 2.4G or BT working state and unused for 30 seconds, it will enter a first-level power-saving state (the keyboard backlight effect / LED indicator light is off). If unused for 30 minutes, the keyboard will enter a second-level deep power-saving state. Press any key to wake up the keyboard for use in any power-saving state.

VII. RESET TO FACTORY SETTINGS

Press and hold FN2 + CapsLk for 3 seconds to reset to factory settings.

COMBINATION KEYS

Shortcuts	Function	Shortcuts	Function
FN+1	F1	FN+2	F2
FN+3	F3	FN+4	F4
FN+5	F5	FN+6	F6
FN+7	F7	FN+8	F8
FN+9	F9	FN+0	F10
FN+ "-" _	F11	FN+ "=" +	F12
FN+P	PRTSC	FN+ "[" [	HOME
FN+ "]"]	END	FN+ ";" :	PAGE UP
FN+ " " " "	PAGE DN	FN+ ">" >	INSERT
FN+ "/" ?	DELETE	FN+ ESC	` ~
FN+Win	Lock the WIN Key	FN2+"A/S/D/W"	← / ↓ / → / ↑

PACKAGE CONTENTS

User Manual*1, Certification Card*1, Data Cable*1, Key-switch Puller*1, Keycap Puller1, Additional Switch*2.

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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.

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