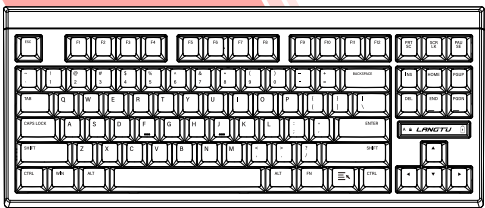


280*130MM

正-CN

T87Ultra三模RGB双8K



1. Caps lock指示灯：按下Caps lock键指示灯白灯常亮，开启大写，再按Caps lock键指示灯熄灭，恢复小写。
2. 电量指示灯：低电红灯闪烁，充满绿灯常亮
3. WIN键指示灯： FN+WIN键时常亮白光表示锁win，指示灯常亮，再按解锁后按键恢复正常，指示灯熄灭。
4. WIN/MAC系统切换： FN+S切换WIN/FN+A MAC系统，默认WIN系统

注：切换系统成功背光整体闪烁3次

休眠机制与设备名称：

省电休眠状态： (一级休眠)	键盘无按键操作15分钟后背光关闭，按任意按键唤醒键盘背光并回连蓝牙/2.4G； (驱动可调休眠时间)	
蓝牙名称：	蓝牙通道1 / 蓝牙通道2 / 蓝牙通道3	T87Ultra-BT1/T87Ultra-BT2/T87Ultra-BT3
2.4G名称：T87Ultra-2.4G	USB名称：T87Ultra-USB	

灯光切换组合键：

FN+INS	灯效切换，22种灯效依次循环： 【随波逐流(默认)、峰回路转、一触即发、一石二鸟、涟漪扩散、川流不息、重峦叠嶂、斜风细雨、来回穿梭、静态恒亮、单键点亮、单键熄灭、繁星点点、漫天飞雪、百花争艳、动态呼吸、光谱循环、彩泉涌动、多彩纵横、彩虹风车、七彩聚拢、霓虹叠影、关闭背光-依次循环切换】
FN+方向上键	灯光亮度+ (5档，默认出厂最大亮度) 调至极限时整体背光白色闪烁3次表示
FN+方向下键	灯光亮度- (5档，默认出厂最大亮度) 调至极限时整体背光白色闪烁3次表示
FN + DEL	切换背光颜色 (顺序依次为：RGB红橙黄绿青蓝紫白RGB)
FN+ “左方向键”	灯光速度- (5档，出厂默认三档) 调至极限时整体背光白色闪烁3次表示
FN+ “右方向键”	灯光速度+ (5档，出厂默认三档) 调至极限时整体背光白色闪烁3次表示
FN+X	关闭灯光/打开灯光
FN+ESC	长按3秒，键盘背光闪烁3下，恢复出厂设置

产品功能及说明

有线模式：
插上数据线后按FN+T按键切换有线连接

2.4G模式：
切换方法：按FN+R键，绿色灯光慢闪进入回连状态，将接收器连接电脑,回连成功R键恢复正常灯效。
配对方法：长按FN+R键，绿色灯光快闪进入配对状态，将接收器连接电脑,配对成功R键恢复正常灯效。

蓝牙模式：
短按 FN+Q / W / E 切换蓝牙通道 1 / 2 / 3，Q / W / E 键灯光慢闪，进入回连状态，回连成功灯光恢复到正常灯效。
1、长按FN+Q键3秒配对，Q键灯光(对应蓝色)快速闪烁进入对码模式，连接成功后灯光恢复到正常灯效。
2、长按FN+W键3秒配对，W键灯光(对应青色)快速闪烁进入对码模式，连接成功后灯光恢复到正常灯效
3、长按FN+E 键3秒配对，E键灯光(对应紫色)快速闪烁进入对码模式，连接成功后灯光恢复到正常灯效。

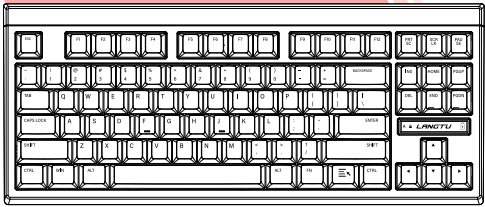
多媒体组合键：

Win系统		Mac系统		灯箱控制	
FN+F1	媒体播放器	F1	亮度-	FN+右边ALT	切换灯箱模式
FN+F2	计算器	F2	亮度+	FN+右边Ctrl	切换灯箱颜色
FN+F3	WIN+TAB	F3	任务控制	FN+PGUP	灯箱亮度+
FN+F4	WIN+E	F4	返回桌面	FN+PGDN	灯箱亮度-
FN+F5	背光亮度-	F5	键盘背光亮度-	FN+HOME	灯箱速度+
FN+F6	背光亮度+	F6	键盘背光亮度+	FN+END	灯箱速度-
FN+F7	上一曲	F7	上一曲	FN+三叉	切换LOGO灯模式变换，霓虹，单色切换
FN+F8	暂停/播放	F8	播放/暂停	FN+空格键	无线模式下查询电量数字1到0号键表示10%到100%
FN+F9	下一曲	F9	下一曲	FN	单按FN键提示当前模式：连接模式+设备系统模式
FN+F10	静音	F10	静音		
FN+F11	音量-	F11	音量-		
FN+F12	音量+	F12	音量+		

驱动增加高级键设置
驱动网址:https://langtu.driveall.cn/#/
组合键一键进入驱动:FN+左Ctrl

反-EN

T87Ultra Triple-Mode RGB Dual 8K



1. **Caps Lock indicator light:** Press the Caps Lock key to turn on uppercase mode, indicated by a steady white light.Press the Caps Lock key again to turn off uppercase mode, indicated by the light turning off.
2. **Battery indicator light:** Low battery indicates a flashing red light; fully charged indicates a steady green light.
3. **WIN Lock Indicator:** When the FN+WIN keys are pressed, a steady white light indicates the Windows key is locked. The indicator light remains on.Pressing the keys again to unlock will restore normal function, and the indicator light will turn off.
4. **Switching between Windows and Mac systems:** FN+S to switch between Windows/FN+AMAC systems, Windows system is the default.
Note: When the system switch is successful, the entire backlight will flash three times.

Sleep Mechanism and Device Name:

Power-saving sleep mode: (Level 1 Hibernation)	The keyboard backlight turns off after 15 minutes of inactivity. Press any key to wake up the keyboard backlight and reconnect via Bluetooth/2.4G. (Driver-adjustable sleep time)	
Bluetooth name:	Bluetooth Channel 1 / Bluetooth Channel 2 / Bluetooth Channel 3	T87Ultra-BT1/T87Ultra-BT2/T87Ultra-BT3
2.4G Name：T87Ultra-2.4G	USBName：T87Ultra-USB	

Lighting Switch Combination Key:

FN+INS	Lighting effect cycle: 22 lighting effects cycle sequentially: [Go with the Flow (Default), Twists and Turns, On the Brink, Killing Two Birds with One Stone, Rippling Diffusion, Endless Stream, Layered Peaks, Gentle Rain, Shuttle Back and Forth, Static Constant Light, Single-Key Extinction,Twinkling Stars, Snowfall Across the Sky, Blossoms in Full Bloom, Dynamic Breathing, Spectrum Cycle, Colorful Spring Surge, Multicolored Horizontal & Vertical, Backlight Off- Sequential Cycle]
FN+Up arrow key	Light Brightness + (5 levels, factory default at maximum brightness) When adjusted to maximum, the entire backlight flashes white three times to indicate
FN+Down Arrow Key	Light Brightness - (5 levels, factory default at maximum brightness) When adjusted to maximum, the entire backlight flashes white three times to indicate
FN + DEL	Switch backlight color (sequence: RGB Red Orange Yellow Green Cyan Blue Violet White RGB)
FN+ “Left arrow key”	Light Speed - (5 levels, factory default: level 3) When adjusted to maximum, the entire backlight flashes white three times to indicate
FN+ “Right arrow key”	Light Speed + (5 levels, factory default: level 3) When adjusted to maximum, the entire backlight flashes white three times to indicate
FN+X	Turn off the lights/Turn on the lights
FN+ESC	Press and hold for 3 seconds. The keyboard backlight will flash three times, indicating a factory reset.

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.

Product Features and Description

USB Wired Mode:
After plugging in the data cable, press the FN+T keys to switch to wired connection.

2.4G Mode:
Switching Method: Press FN+R to enter pairing mode with a slow green light flash. Connect the receiver to your computer. Once paired successfully, press R to restore normal lighting effects.
Pairing Method: Press and hold the FN + R keys until the green light flashes rapidly to enter pairing mode. Connect the receiver to your computer. Once pairing is successful, the R key will return to its normal lighting effect.

Bluetooth Mode:
Briefly press FN + Q / W / E to cycle through Bluetooth channels 1 / 2 / 3. The Q / W / E keys will flash slowly, indicating reconnection mode. Upon successful reconnection, the lights will return to their normal effect.
1. Press and hold the FN + Q keys for 3 seconds to pair. The Q key light (corresponding to blue) will rapidly flash to enter pairing mode. After successful connection, the light will return to its normal effect.
2. Press and hold the FN + W keys for 3 seconds to pair. The W key light (corresponding to cyan) will rapidly flash to enter pairing mode. After successful connection, the light will return to its normal effect.
3. Press and hold the FN + E keys for 3 seconds to pair. The E key light (corresponding to purple) will rapidly flash to enter pairing mode. After successful connection, the light will return to its normal effect.

Multimedia Key Combination:

Windows system		Mac system		Lightbox Control	
FN+F1	Media Player	F1	Brightness-	FN+Right sideALT	Switch Lightbox Mode
FN+F2	Calculator	F2	Brightness+	FN+Right sideCtrl	Switch lightbox color
FN+F3	WIN+TAB	F3	Mission Control	FN+PGUP	Lightbox Brightness+
FN+F4	WIN+E	F4	Return to Desktop	FN+PGDN	Lightbox Brightness-
FN+F5	Backlight Brightness-	F5	Keyboard Backlight Brightness-	FN+HOME	Lightbox Speed+
FN+F6	Backlight Brightness+	F6	Keyboard Backlight Brightness+	FN+END	Lightbox Speed-
FN+F7	Previous Track	F7	Previous Track	FN+三叉	Switch between logo light modes: neon, monochrome
FN+F8	Pause/Play	F8	Play/Pause	FN+Spacebar	Wireless mode battery level query: Keys 1 to 0 Representing 10% to 100%
FN+F9	Next song	F9	Next song	FN	Pressing the FN key alone displays the current mode: Connection Mode + Device System Mode
FN+F10	Mute	F10	Mute		
FN+F11	Volume -	F11	Volume -		
FN+F12	Volume +	F12	Volume +		

Advanced Key Settings for Drive Enhancement
Drive URL:https://langtu.driveall.cn/#/
Press the key combination to enter the driver interface instantly.:FN+左Ctrl