

PRODUCT SPECIFICATION

1. Appearance



2. Product size and Spec

Model No.	SENSE
Length:	398mm
Width:	140mm
Height:	37mm
Weight:	1168g

3. Structure

Item	Material			Mold treatment			Finishing						
	ABS	PC	Aluminium Alloy	Polishing	Texture	Double Injection	Painting	Rubber	PU	UV	Plate coating	Water transfer	Metal
Upper Cover	✓												
Middle cab													
Bottom cab	✓												
Keycaps						✓							
Side cab													
Metal Penal													✓
Light guiding part	✓												
Multimedia keys													✓
Footpad	✓												
Wrist Support upper cover													
Wrist Support bottom cover													

4. Accessories Spec

Wrist Support upper cover	
Wrist Support bottom cover	
Footpad	silicon

5. Electrical Spec

Type	Mechanical keyboard
Button Function	■ 99 keys ■ Fn combination key ■ full keys anti ghost
Connector	USB
Report Rate	1000Hz
MCU:	HFD2201KBA
Operating Voltage	DC5V
Operating Current	210mA
Primary key area LED	Spec: ■ 3528 LED Color: ■ RGB
ED Indicator	Spec: ■ 1206 LED color: ■ blue/red
PCB:	PCB Material: ■ double layer FR4 thickness: ■ 1.6mm
Waterproof level	no

switch life	5000, 000+
Fretting Weight	50±15gf
Cable	Length : ■1.5m OD Diameter: ■Φ4.0 mm ■USB CABEL: TYPE-C braided cable
Non-volatile Memory	yes
System Compatibility	WIN/MAC
multi media combination: Fn+Esc=long press for 3 seconds=reset Fn+F1=my computer Fn+F2=homepage Fn+F3=email Fn+F4=music Fn+F5=previous song Fn+F6=play/pause Fn+F7=next song Fn+F8=stop Fn+F9=mute Fn+F10=volume- Fn+F11=volume+ Fn+F12= calculator Fn+Win= lock/unlock WIN	
LED light combination keys:	
Fn+PrtSc: change lighting mode, total 19 modes Fn+ScrLk: change lighting color	

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.

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