

S.M.S.L



B200

使用说明书/USER MANUAL

本说明书的内容可能会随版本更改如有变动, 恕不另行通知

The contents of this manual may be changed with the edition, and are subject to change without notice.

Ver 1.0



Safety Notes

- Install this unit in a well ventilated, cool, dry, clean place-away from direct sunlight, heat sources, vibration, dust, moisture, or cold.
- Use the voltage specified on this unit Only. Using this unit with a higher voltage than specified is dangerous and may cause fire , damage to this unit, or personal injury. Our company will not be held responsible for any damage resulting from the use of this unit with a voltage other than that specified.
- Do not attempt to modify or fix this unit by yourself. Contact a person or customer service when any service is needed. The cabinet should never be opened for any reason.
- When not planning to use this unit for long periods of time (i.e. when going on vacation), disconnect the power cable from the AC wall outlet.

Important note:

The product specifications and information mentioned in this manual are for reference only. The content of this manual is subject to change without notice.



Warranty Terms

1.The Term of Service

Foshan Shuangmusanlin Technology Co., Ltd promises to offer good-quality products. If the product is broken in 7 days after purchasing when you use it normally, you can choose to send it back for return, replacement or repairing (only the product does not affect the second sales can be returned). Repairing for free in one year if you use it normally.

2.Date of purchase is in accordance with the date on invoice or receipt used by seller, and if you buy it on line, you can show the screenshot of trade.

3.If an inappropriate usage causes the unit damaged, the warranty will be void. As below.

- All damages by inappropriate use, including using it under non-normal working environment or without following the instructions.
- Dismantling, refitting, repairing by user in private.
- Causing damage by using some fittings instead of the designative or accredited ones.
- Cannot provide credible proof of purchase.

4.Sending it back to our company for repairing.

5.Contact your S.M.S.L Audio reseller for a return or replacement.



Features

- Latest Qualcomm Bluetooth module, supports LDAC, APTX/HD, SBC, AAC;
- Latest audio decoding chip from Cirrus Logic, CS43131, has an RCA output dynamic range of up to 128dB;
- Support coaxial and optical digital output;
- Aluminum alloy CNC processing panel technology, using touch switches, exquisite workmanship, and great tactile sensation;
- Using a 2.33-inch color screen, Bluetooth playback supports lyrics display.



Packing list

- 1 x SMSL B200
- 1 x USB Cable
- 1 x Bluetooth antenna
- 1 x User manual
- 1 x Warranty card



Specifications

Input		Bluetooth / USB
Output		Optical / Coaxial / Line out
Output level		2Vrms
THD+N		0.0002%(113dB)
Dynamic range/SNR		128dB
USB compatibility		Windows 7 / 8 / 8.1 / 10 / 11(Needs Driver)
		Mac OSX10.6+, Linux(Driverless)
Bit depth	USB	24bit
Sampling rate	USB	44.1 ~ 48 kHz
	Bluetooth	44.1 ~ 96 kHz
Bluetooth specification	LDAC	24bit/96kHz (990kbps/660kbps/330kbps)
	aptX-HD	24bit/48 kHz_576kbps
	aptX	16bit/48 kHz_352kbps
	SBC	16bit/44.1 kHz_328kbps
	AAC	16bit/44.1 kHz_320kbps
Power consumption		<1W
Standby power		<0.1W
Size		72 x 108 x 72mm(WxHxD)
Weight		375g/0.82lbs

SMSL reserves the right to make improvements which may result in specification or feature changes without notice.



Display Interface and Instructions



1 Standby light

2 Touchscreen switch

3 Display Screen

4 Line output

5 Coaxial output

6 USB input((5V/1A)

7 Optical output

8 Bluetooth antenna



Instructions for Use

BUTTON

- Long press to turn off the power, short press to turn on the power.
- Short press to switch input source, the input will switch between USB and Bluetooth.

Operating instructions

Connect the relevant cables and install the Bluetooth antenna before powering up the B200. Please use the USB TYPE-C cable to connect SMSL B200, the screen will light up and enter the display of the current input information, it will be able to operate normally.

- **The first time Bluetooth playback:**

After the B200 is powered on, the Bluetooth will be in the state of "searching". Please short press the touch button on the machine to switch the input source, make sure the screen shows "BT&USB". On the other hand, please turn on the Bluetooth of your cell phone/computer, user can see the option of "Search Device" in the Bluetooth interface, clicking on it will automatically search for the nearby Bluetooth devices in the state of "searchable" (some cell phones will automatically search for the devices after turning on the Bluetooth, and there is no need for the user to manually click on it). In the "Available Devices" column, we can see that the Bluetooth device named "SMSL B200" has been searched. Finally, click Confirm to finish matching Bluetooth.

- **PC playback:**

Only need to connect the B200 to any USB port on your computer via USB TYPE-C cable. Once plugged in, the computer will automatically recognize the external device. Users can click the speaker icon in the lower right corner of the computer desktop to switch the B200