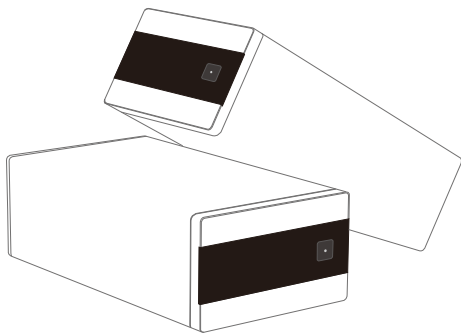


Sanskrit MKIII

使用说明书



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, 如需最新说明, 请到<https://smsl-audio.com/portal/product/support> 下载最新版本的说明书。

安全注意事项

- 请将本音响系统安装在通风良好、阴凉、干燥、干净的位置，远离直射阳光热源、振动、灰尘、潮湿或寒冷。
- 只能使用本机指定的电压。使用高于指定数值的电压很危险，而且可能导致火灾，损坏本机或造成人身伤害。对于使用高于指定电压造成的任何损害，我司将不负任何责任。
- 不要试图自行改造或修理本机。如果需要任何服务，请与销售或者我司客服人员联系。不管有任何理由，都没有打开机壳的必要。
- 如果打算长时间不使用本机（比如度假时），请从墙壁交流电源插座上断开电源线的连接。

重要提示：

本说明书所提到的产品规格和资讯仅供参考。如有内容更新，恕不另行通知。

保修条款

一、服务期限

佛山双木三林科技有限公司承诺产品的良好品质，产品自售出之后7天内正常使用情况下出现故障，客户可以选择退货或者保修（不影响二次销售才可退货）。正常使用一年内出现故障可以免费保修。

二、购买日期以销售商开出的购机发票或收据日期为准，网购可以交易截图为准。

三、有以下情况都不能享受“三包”服务

1. 一切人为因素损坏，包括非正常工作环境下使用或不按照说明书使用。
2. 用户私自拆机、改装、维修。
3. 使用非指定或许可的配件造成损坏的。
4. 机身的QC或保修贴损毁。
5. 不能出示有效购机凭证。
6. 不属于本公司产品。

四、保修方式为送修

此条款只适于中国大陆，其它地区请参考当地销售代理商的规定和国家法规。

特点

- 超小型设计, 并且支持多种放置方式;
- 采用最新XMOS XU-316方案支持到32位768kHz和DSD512;
- 采用最新CK-03时钟系统, 大幅降低系统JITTER;
- 采用一片AKM新款AK4493S, 并且精心调校使其达到了前所未有的0.00013%;
- 内置重力加速度传感器, 自动旋转和切换显示!
- 内置高性能电源过滤系统, 使其仅使用USB接口供电就可以达到最佳性能!
- 阳极氧化CNC铝合金外壳;
- 日本电子音频协会Hi-Res认证;
- 全功能遥控。

技术参数

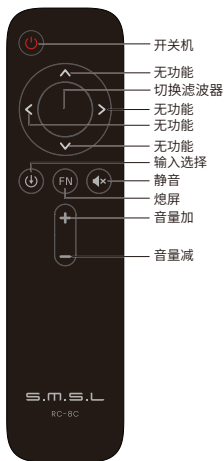
输入接口	USB、光纤、同轴	
输出电平.....	2.0Vrms	
THD+N.....	0.00013% (117dB)	
动态范围.....	121dB	
信噪比.....	121dB	
USB传输方式.....	异步传输	
USB兼容性.....	Windows 7 / 8 / 8.1 / 10 / 11 Mac OS X10.6以上、Linux	
位深		
USB	1bit ~ 32bit	
光纤/同轴.....	16bit ~ 24bit	
采样率		
USB.....	PCM	44.1kHz~768kHz
	DSD	2.8224~22.5792MHz
光纤/同轴	44.1kHz~192kHz	
消耗功率.....	<5W	
待机功耗.....	<0.1W	
体积.....	75x45x144 (WxHxD)	
重量.....	320g	

SMSL保留在不另行通知的情况下进行可能导致规格或特性更改的改进的权利。

关于遥控器

- 如果遥控器距离本机很近时操作仍无效，请用新电池更换。
- 如果要长时间不使用遥控器，请取出遥控器的电池。
- 按照电池处置的地方性法规处置废旧电池。

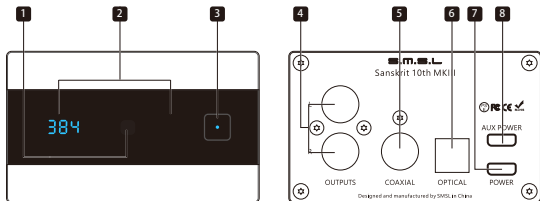
遥控器的使用



注意

遥控器请使用2节7号(AAA)电池

部件介绍



- | | | |
|-----------|-----------------------|---------------|
| 1 红外遥控接收窗 | 2 显示屏(自动切换) | 3 电源 / 输入选择按键 |
| 4 音频输出 | 5 同轴输入 | 6 光纤输入 |
| 7 USB输入 | 8 辅助电源输入 ^注 | |

注:

1. 此电源是辅助使用, 内部与USB的电源连接在一起, 当使用手机连接本机时, 必须在这个接口连接一个5V的电源, 以防止手机供电不足对手机造成伤害!
2. 不能使用快速充电器连接此接口, 因为有些快速充电器可能会有高于5V的电压输出。

操作介绍

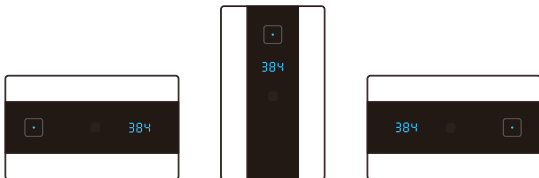
■ 电源 / 输入按键

- 长按“电源/输入”键关闭电源，短按打开电源。
- 短按“电源/输入”键切换输入源，输入会在“USB, 光纤, 同轴”之间切换，在显示屏上的显示为

USB ↔ OPT ↔ COAX

■ 旋转显示

Sanskrit MKIII 的设计宗旨是占用桌面空间的最小化，它有三种摆放模式如下图所示，在这三种摆放模式中，因为它内置了数字加速度传感器，因此它会自动转换显示屏的方向。



注意：Sanskrit MKIII 必须被水平放置，否则显示可能无法正常工作！

■ 关闭显示

Sanskrit MKIII 具备显示关闭的模式，这样可以使用户在没有光干扰的情况下更好的享受音乐！

- 使用遥控器上的“FN”按键控制本功能的开启或关闭。
- 当显示关闭时，蓝色LED会自动点亮。
- 当显示关闭时，任意操作，显示会自动点亮5s，然后再次关闭。

操作介绍

■ 显示说明

- 开机时, 本机会显示 **S 10** 意思为 Sanskrit MKIII 的意思。
- 开机后, 本机会依次显示2秒的 **S 10**, 音量和当前采样率。
- 在没有输入信号或者采样率超出本机范围时, 显示屏显示 **---**。
- 在切换输入时会显示 **USB**, **OPT**, **COR**。
- 在调节音量时, 显示音量大小, 范围是 **-00** (最大) ~ **-40** (最小)。
- 在设置滤波器选项时, 显示范围是 **FL1** ~ **FL6**。
- 在播放DSD文件时显示为 **64** 为DSD64, **128** 为DSD128, **256** 为DSD256, **512** 为DSD512。

■ 静音

- 使用遥控器上的静音按键操作, 当静音时, 如果显示没有处于关闭状态, 显示屏则会闪烁音量的值。再次按下 MUTE 按键或调节音量则取消静音。

■ PCM滤波器设定

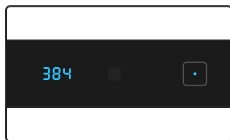
使用遥控器上的PCM滤波器切换按键对6种滤波器进行切换。

- FL1 (Sharp Roll-off filter 陡峭滚降)
- FL2 (Slow Roll-off filter 缓慢滚降)
- FL3 (Short Delay Sharp Roll-off filter 短延时陡峭滚降)
- FL4 (Short Delay Slow Roll-off filter 短延时缓慢滚降)
- FL5 (Super Slow Roll-off filter 超低延时缓慢滚降)
- FL6 (Low Dispersion Short Delay filter 短延时)

操作介绍

■ 简介

Sanskrit MKIII 内置了重力传感器，因此本机可以实现自动屏幕旋转的功能，正常情况下，本机在出厂前已进行校准，用户无需自行校准，但某些情况下，因为运输或者其它原因可能会造成重力传感器的参数出现偏差影响用户正常使用，因此下面对如何自行校准进行说明。



校准时的摆放位置

■ 校准重力传感器

- 将Sanskrit MKIII在置于水平位置即电源按键在右侧，并使本机处于待机状态；
- 长按电源按键5秒，显示屏会显示“CAL”，此时，系统开始自动校准；
- 耐心等待数秒，如果系统校准成功会显示“Suc”即英文Success(成功)的缩写，如果显示“FAL”则为校准失败，请确保本机处于水平位置，并且在校准过程中没有过大的抖动；
- 校准成功后即可开机正常使用，如果校准失败，请重复1~3的步骤重新校准一次，或者将电源线拔掉后静置几分钟后重试！

注

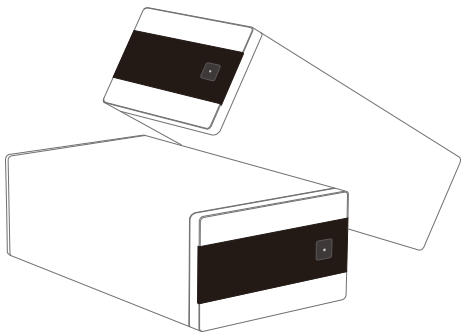
在自动屏幕旋转功能被禁用后，本机的显示状态只限“按键在右”的显示状态。

禁用自动屏幕旋转功能与恢复出厂设置

- 使本机处于待机状态,并拔掉本机电源;
- 按住电源按键,之后再插上电源线;
- 直到出现“---”后松开电源键,然后显示屏会显示“OFF”,最后显示“010”,“010”是本机的软件版本号即V1.0,此时本机已恢复出厂设置。
- 要再次打开本功能,请重复1~3的步骤。
- 机器在未通电状态下,按住开机键再通电,直到显示屏显示文字之后,松开按键,此时本机已恢复出厂设置。

Sanskrit MKIII

USER MANUAL



The contents of this manual may change with the version,
if there is any change without notice,
please go to <https://www.smsl-audio.com/portal/product/support>
Download the latest version of the manual.

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

- Ultra-tiny shape design and supports a variety of placement ways ;
- The latest XMOS XU-316 solution supports sampling rate up to 32bit/768KHz and DSD512 ;
- The new self-developed CK-03 clock processing circuit greatly reduces clock jitter;
- One pieces of AKM's new AK4493S chip, and carefully adjusted it to an unprecedented 0.00013% ;
- Built-in gravity sensor, automatically switches the screen !
- Built-in high-performance power filtering system, so that it can achieve the best performance using only one USB interface for power supply !
- Anodized CNC aluminum alloy housing ;
- Japan Electronics Association Hi-Res Audio certification ;
- Full-featured remote control .



Specifications

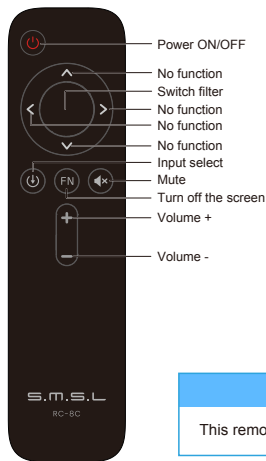
Input	USB / Optical / Coaxial	
Output Level.....	2.0Vrms	
THD+N	0.00013%(117dB)	
Dynamic range	121dB	
SNR	121dB	
USB compatibility	Windows 7 / 8 / 8.1 / 10 / 11 Mac OS X10.6 or Later / Linux	
Bit depth		
USB	1bit ~ 32bit	
Optical/coaxial	16bit ~ 24bit	
Sampling rate		
USB	PCM	44.1 ~ 768kHz
	DSD	2.28224 ~ 22.5792MHz
Optical/coaxial	44.1kHz ~ 192kHz	
Power Consumption	< 5W	
Standby power	< 0.1W	
Size	75x45x144 (WxHxD)	
Weight	320g	

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

Remote control

- Install 2 x AAA batteries as instructions.
- When using the remote control, point it toward the remote control signal receiver on the main unit from a distance of 5 m (16 ft) or less. Do not place obstructions between the main unit and the remote control.
- The remote control might not work if the remote control signal receiver on the unit is exposed to direct sunlight or bright light. If this occurs, try moving the unit. Beware that use of this remote control could cause the unintentional operation of other devices that can be controlled by infra.

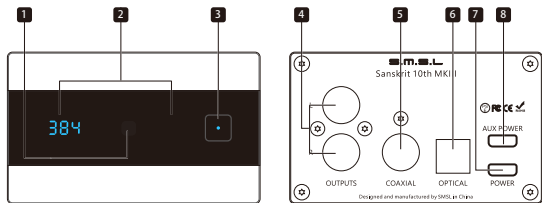
Operating the remote control



Note

This remote controller use 2 x R03/AAA batteries.

Display Interface and Instructions



- | | | |
|------------------------|--------------------------------------|--------------------------|
| 1 Remote Window | 2 Display | 3 POWER/INPUT KEY |
| 4 Audio Outputs | 5 Coaxial Input | 6 Optical Input |
| 7 USB Input | 8 Aux Power Supply (see Note) | |

Note:

1. This is the Aux power input, when you use phones to connect the USB, you need to connect a 5V DC power for avoiding the phone overcurrent ;
2. You cannot use the Quick-Charge power for this connector, because of the Quick-Charge power may output over 5V, which is dangerous for this unit!



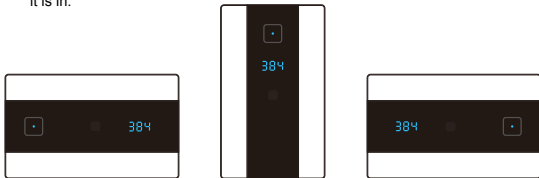
Instructions

■ POWER / INPUT KEY

- Hold the key to switch power OFF,press the key to switch power ON.
- Press the key to switch INPUTS between "USB, COAXIAL, OPTICAL" which display as **USB** ↔ **OPT** ↔ **COA**

■ ROTATE THE UNIT

The Sanskrit MKIII is designed for minimized desktop usage, which has 3 setup modes showed as below-in these modes, the display will rotate by itself because the Sanskrit MKIII has built-in digital accelerometer, and it will sense the direction it is in.



Note: Sanskrit MKIII must be placed horizontally, otherwise the display may not work properly!

■ TURN OFF THE DISPLAY

The Sanskrit MKIII can be turned off the display for you to enjoy the music without light interfere.

- Use the "FN" key of remote controller to switch on or off this function.
- When the display is off, a blue LED will lit indicating this mode.
- When in display-off mode, any operation will make display recovery for 5 seconds.



Instructions

■ DISPLAY INSTRUCTIONS

- When starting up the unit, it will display **5 10** , which stands for Sanskrit MKIII.
- When starting up the unit, it will display 2 seconds of **5 10** , volume and current sampling rate in turn.
- When there is no input signal or the sampling rate exceeds the range of the unit, it will display as **---** .
- When switching inputs, **USB** , **OPT** , **COR** it will display.
- When adjusting the volume, the volume is displayed in the range of **-00** (max) ~ **-40** (min).
- When setting the filters, the displayed range is **FL1** ~ **FL6** .
- When playing the DSD file, **64** is DSD64, **128** is DSD128, **256** is DSD256, **512** is DSD512.

■ MUTING

- Press the MUTE key of the remote controller, the unit will mute the audio output, and if the display is not OFF it will flash the volume on the display.
- Press the MUTE key again or adjust volume will cancel muting.

■ PCM FILTER SETTING

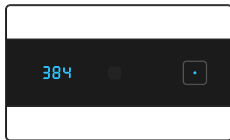
Using the PCM filter switch button on the remote control to switch 6 filters.

- FL1 (Sharp Roll-off filter)
- FL2 (Slow Roll-off filter)
- FL3 (Short Delay Sharp Roll-off filter)
- FL4 (Short Delay Slow Roll-off filter)
- FL5 (Super Slow Roll-off filter)
- FL6 (Low Dispersion Short Delay filter)

Instructions

■ INSTRUCTION

The Sanskrit MKIII has a built-in gravity sensor, so this unit can realize the function of automatic screen rotation. Normally, the unit has been calibrated before leaving the factory, users do not need to calibrate themselves, but in some cases, it may be caused by transportation or other reasons. The parameters of the gravity sensor will be changed, so the following describes how to calibrate it by yourself.



Placement during calibration (button on the right side)

■ Calibrating gravity sensor

- Put Sanskrit MKIII in the horizontal position, which means, the power button is on the right side, and the unit is in the standby state;
- Press and hold the power button for 5 seconds, the display will show "CAL", at this time, the system will start automatic calibration;
- Wait patiently for a few seconds. If the system is successfully calibrated, it will display "Suc", which means success. If "FAL" is displayed, the calibration was failed. Please ensure that the unit is in the horizontal position and has not been shaken in the calibration process.
- After the calibration is successful, it can be turned on and used normally. If the calibration fails, please repeat the steps 1 ~ 3 to retry, or unplug the power cord and let the unit cool down for a few minutes and try again!

Note

After the automatic screen rotation function is cancelled, the display state of this unit is limited to the display state of "button on the right side".



Disable automatic screen rotation and factory reset

- Make the unit in standby mode and unplug the unit;
- Press and hold the power button, then plug in the power cord;
- Hold the power button until the "---" appears; then the display will show "OFF", and finally "010" will be displayed. "010" is the software version number of the unit, which is V1.0 . At this time, the unit has reset.
- To enable this function again, repeat steps 1 ~ 3.
- Connect the power cord when pressing the power button, until screen shows text. Release the button, and the item returns to the factory setting at this time.



