

M5s

USER MANUAL

说明书



Dear Customer

Thank you for purchasing the M5s portable music player. We'd like to take the opportunity to express our sincere gratitude to you. You are recommended to read the user manual carefully before operating the device. Please keep this user manual for future reference.

Security Instructions

1. Don't repair or modify the device without permission. None of the parts in this device could be checked or repaired by the user. Only professionals are entitled to check or repair this device. If the user dismantles it and modify its internal circuit personally, it will make it difficult for our serviceman to repair, and may possibly impacts its performance and quality.
2. Please don't use this device in extremely hot, cold, dusty or humid circumstances.
3. This device might get warm during charging.
4. Prevent device from falling, friction, or crashing against hard objects during use, otherwise surface scratch, battery disconnection, data loss or other hardware damages will be caused. Please also avoid violent vibration or impact.
5. Please enjoy the music in a proper volume to avoid impairing your hearing and damaging the sound system. Before plugging your headphones into the device, please firstly turn down the volume.
6. Don't clean this device with chemicals or detergents, otherwise its surface and top coating may be damaged.
7. Don't disconnect this device during formatting or transferring files. otherwise, a program error may occur.
8. The USB port is only for data transmission or charging. Please try to avoid using this device when it is charging.
9. When this device is not in use, please charge it regularly to guarantee battery life.
10. Please replace the battery only with ones of the same type as the original ones, as improper replacement will bring the risk of explosion.
11. Never expose battery to sunlight, fire or other extremely hot circumstances.
12. Please download update file from our official site www.shanling.com and update accordingly to the instruction.

USBRAC



Touch Screen Operation

User can control multiple functions by sliding or clicking.

Click: Go to the next menu or confirm.

Right slide: Swipe right to return to the previous menu.

Slide up: Slide up from the bottom of the screen to perform quick jump to the main menu.

Previous / Next / Play & Pause

1. Previous ⏮: Short press to jump to previous song or to beginning of current song. Long press for fast rewind in currently playing song.
2. Next ⏭: Short press to jump to next song. Long press to fast forward in currently playing song.
3. Play & pause buttons ⏮||: short press to play or pause playback.

Volume Control

Turn the wheel clockwise to increase the volume, turn the wheel counterclockwise to decrease the volume.

Charging

It is recommended to use DC5V 2A adapter for charging. The charging icon and the battery level will be displayed on the LCD display when the device is charging with the USB cable.

TF Card Port

1. The port is only for the standard TF card(Micro SD) and supports a capacity up to 512GB.
2. Open the TF card cover, insert the TF card into the card slot in the indicated direction and press it gently until it locks inside. Press again to remove the card.

Headphone Output Interface

The interface is a standard 3.5mm headphone jack.

Balanced Headphone Output Interface

The interface is a standard 2.5mm balanced headphone jack.

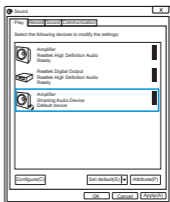
USB Port

1. Data exchanging

- After booting up the device and entering the "System" interface, select the "USB Mode" option and set to the "USB" status.
- After connecting to a computer, user can start to manage songs on the TF card.
- After disconnecting, go to settings, choose "Update Library" and click on "Update Now". This will load all information about music files on TF card and will all files in "All Songs" tab.

2. Digital audio signal transmission

- After booting up the device and entering the "System" interface, select the "USB Mode" option and set to the "DAC" status.
- Install the USB Driver on the computer before connecting player.
- After connecting the player to a computer, open "Sound" on your computer, right click on "Shanling audio device" and click "Set as Default Communication Device".



Over-the-Air Update

1. Turn on WiFi in the player and connect to an available network.

Specifications and Parameters

General specifications

Power supply (adapter)	DC5V, 2A/Type-C USB port
Battery charging time	about 2.5 hours to fully charge
Battery life	about 15 hours (Headphone output) about 9 hours (Balanced headphone output)
Power supply	by the built-in rechargeable lithium polymer battery with a capacity of 3400mAh
Storage	the external TF card, which supports a capacity up to 512GB
USB	Type-C (USB2.0)
Dimensions	118×60×16mm
Weight	about 178g

Attached Accessories

User's manual: 1	USB A to Type-C cable: 1
Warranty card: 1	



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DC5V 2A

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Audio Device" :

USB驱动程序下载方式：

www.shanling.com 6 M5b bw24B"S gs^@ t' eZ`Δ1~ê<

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15 ()	9 ()
	3400mAh
	TF 512GB
USB	Type-C (USB2.0)
	118×60×16mm
	178g

(3.5mm)

	240mW@ 16 / 130mW@ 32 / 13mW@ 300
	20Hz ~ 20kHz (-0.2dB)
	121dB (A - Weighting)
	< 0.3
	65dB (32) / 85dB (300)
+	< 0.001%

(2.5mm)

	540mW@ 16 / 300mW@ 32 / 29mW@ 300
	20Hz ~ 20kHz (-0.2dB)
	121dB (A - Weighting)
	< 0.3
	109dB
+	< 0.001%

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MicroSD

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DC5V,2A

MicroSD

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512GB MicroSD

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MicroSD

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2.5mm

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USB

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MicroSD

c.

MicroSD



2. DAC

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USB

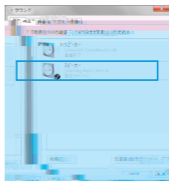
DAC

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Shanling Audio Device



USB

www.shanling.com M5s

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():	DC5V,2A / Type-C USB
:	2.5
:	15 () 9 ()
:	3,400mAh
:	Micro SD (512GB)
USB:	Type-C(USB2.0)
:	118×60×16mm
:	178g

(3.5mm)

:	240mW@16 /130mW@32 /13mW@300
:	20Hz 20kHz(-0.2dB)
SN :	121dB(A-Weighting)
:	0.3
:	65dB(32)/85dB(300)
THD N:	0.001%

バランスヘッドホン出カスペック(2.5mm)

:	540mW@16 /300mW@32 /29mW@300
:	20Hz 20kHz(-0.2dB)
SN :	121dB(A-Weighting)
:	0.3
:	109dB
THD N:	0.001%

1	USB A to Type-C	1
1		



/Company:

Produced by Shanling DTD. CO., LTD

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/Official Website: www.shanling.com

Due to continuous improvement, every specification and design is subject to change at any time without further notice.