

SHANLING M0 Pura

SHANLING M0 Pura Hi-Res MP3 Music Player User Manual

Model: M0 Pura

1. INTRODUCTION

This manual provides detailed instructions for the SHANLING M0 Pura Hi-Res MP3 Music Player. Please read this manual thoroughly before using the device to ensure proper operation and to maximize your listening experience.

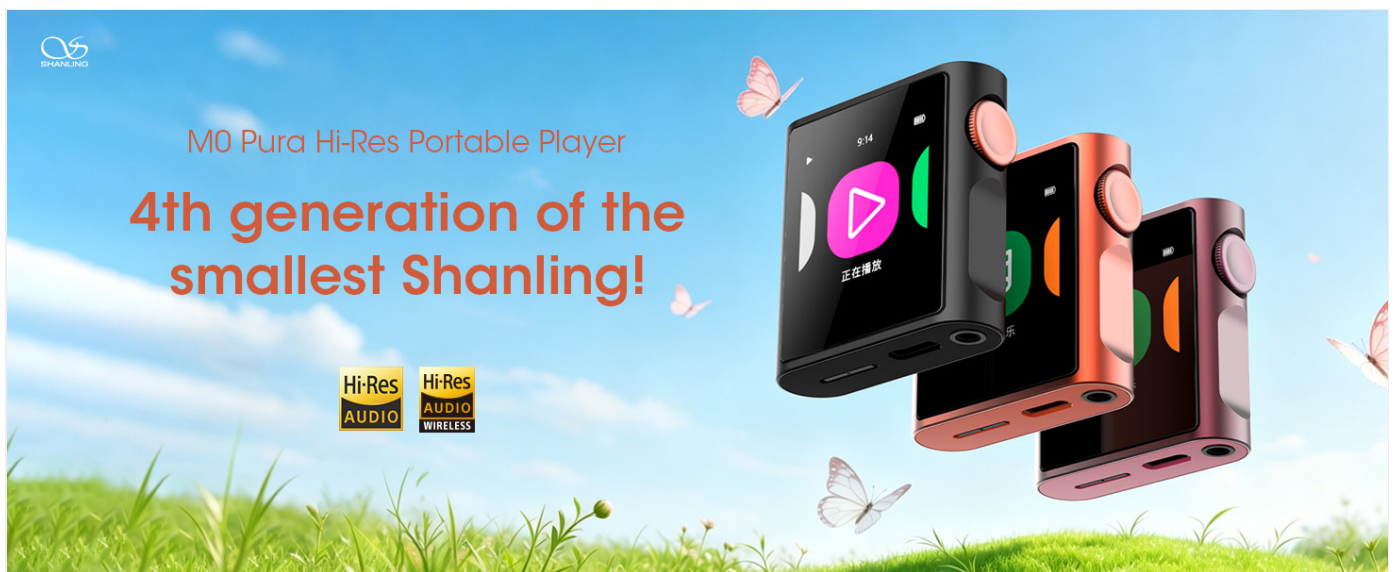


Image: The SHANLING M0 Pura Hi-Res MP3 Music Player, showcasing its compact design.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1x M0 Pura Music Player
- USB-C to C cable
- 2x Screen protectors
- Documentation (this manual and warranty information)

Note: A 3.5mm to 4.4mm balanced adapter, leather case, and clip case are sold separately.

Accessories

Included in the box: USB-C to C cable,
2x screen protectors, documentation,

Accessories sold separately: Leather
case, Clip Case, 3.5-4.4mm adapter



Image: Contents of the SHANLING M0 Pura package, including the player, USB-C cable, screen protectors, and documentation.

3. DEVICE LAYOUT

Mini size as Smart Watch

Ingenic
X1000

In-House Developed
MTouch OS

Optimized
UI



Image: Diagram showing the SHANLING M0 Pura with labels for MicroSD Card slot, Type-C Jack, 3.5mm Connector, and Volume Switch.

- **MicroSD Card Slot:** For expandable storage up to 2TB.
- **Type-C Jack:** For charging and USB DAC functionality.
- **3.5mm Connector:** Standard audio output, also supports balanced output with an optional 4.4mm adapter.
- **Volume Switch:** Controls audio output level.

4. SETUP

4.1. Inserting a MicroSD Card

The M0 Pura does not have internal storage for music files. A MicroSD card (sold separately) is required to store your music library.

1. Locate the MicroSD card slot on the side of the device.
2. Insert the MicroSD card gently into the slot until it clicks into place. Ensure the card is oriented correctly.

3. To remove, press the card inward until it springs out.

Expendable Memory MicroSD Card Slot

No need to ponder about which memory capacity to buy, no need to overpay.

With a simple MicroSD cards, memory can start small or large, always perfectly fitting to the size of music library.



Image: The SHANLING M0 Pura with an inserted MicroSD card, demonstrating the expendable memory feature.

4.2. Charging the Device

Before first use, fully charge the M0 Pura.

1. Connect the provided USB-C cable to the Type-C jack on the M0 Pura.
2. Connect the other end of the USB-C cable to a USB power adapter (not included) or a computer's USB port.
3. The device will indicate charging status on the screen. A full charge provides up to 9.5 hours of continuous playback.

4.3. Powering On/Off

- **To Power On:** Press and hold the power button (usually integrated with the volume switch) until the screen illuminates.
- **To Power Off:** Press and hold the power button until a power-off prompt appears on the screen, then confirm.
- **Screen On/Off:** A short press of the power button will turn the screen on or off without powering down the device.

5. OPERATING INSTRUCTIONS

5.1. Basic Navigation (MTouch OS)

The M0 Pura features a 1.54-inch HD touchscreen and runs on the MTouch OS.

- **Swipe Gestures:** Navigate through menus and options by swiping left, right, up, or down on the touchscreen.
- **Tap:** Select items or confirm actions by tapping.
- **Volume Control:** Use the physical volume switch on the side to adjust playback volume.

Vibrant Touch Screen Entrance to Music World

Perfectly fitted 1.54-inch touch screen offers intuitive and convenient controls over the music and all the advanced features hiding inside the M0 Pura.

Touch or swipe your way through songs and playlists, with vibrant album art proudly displayed for everyone to see.



Image: The SHANLING M0 Pura displaying its vibrant touchscreen interface, showing music playback controls.

MTouch OS Music Simplified

Well-proven system developed by Shanling in-house, with all the functions and features focused purely on the simplest and immediate music enjoyment.

Powered by power-efficient
Ingenic X1000 platform.

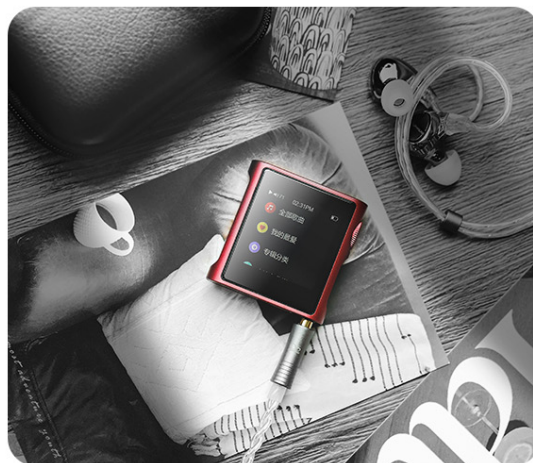


Image: The SHANLING M0 Pura showcasing the MTouch OS, designed for simplified music enjoyment.

5.2. Music Playback

The M0 Pura supports a wide range of audio formats including DSD, APE, FLAC, ALAC, WAV, MP3, AAC, and CUE sheets.

1. Ensure a MicroSD card with music files is inserted.
2. From the main menu, select "Music" or "Library" to browse your files.
3. Tap on a song or album to begin playback.
4. Playback controls (play/pause, skip, repeat, shuffle) are available on the playback screen.

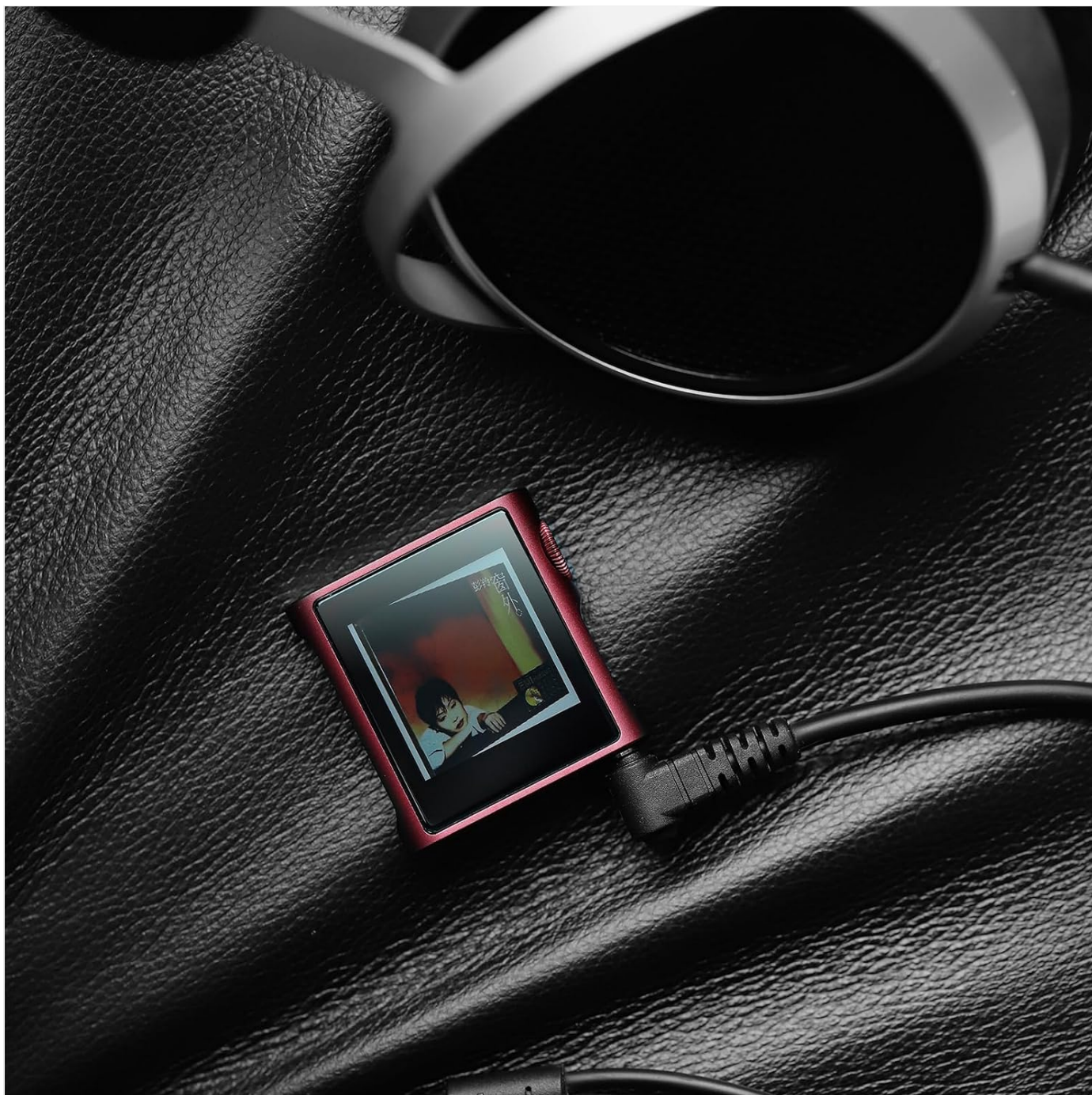


Image: The SHANLING M0 Pura displaying album art and playback information during music playback.

5.3. Bluetooth Connectivity

The M0 Pura features bidirectional Bluetooth 5.0, supporting LDAC, aptX, AAC, and SBC codecs.

5.3.1. Bluetooth Transmitter Mode (Connecting to Headphones/Speakers)

1. Go to "Settings" > "Bluetooth" on the M0 Pura.
2. Turn Bluetooth on and select "Transmitter Mode".
3. Put your Bluetooth headphones or speaker into pairing mode.
4. Select your device from the list on the M0 Pura to connect.

5.3.2. Bluetooth Receiver Mode (Using M0 Pura as a DAC/AMP)

1. Go to "Settings" > "Bluetooth" on the M0 Pura.
2. Turn Bluetooth on and select "Receiver Mode".
3. On your smartphone or other source device, search for and connect to "SHANLING M0 Pura".

4. Audio from your source device will now play through the M0 Pura's output.

Enjoy Wireless Convenience Two-Way Bluetooth Connection

Serving as a compact Bluetooth source for any Bluetooth headphones or speakers.

Or switching to Bluetooth receiver mode, transforming M0 Pura into a Bluetooth DAC/AMP for use with any smartphone and their music streaming services.

Bluetooth Receiver: LDAC / AAC / SBC

Bluetooth Transmitter: LDAC / aptX / AAC / SBC

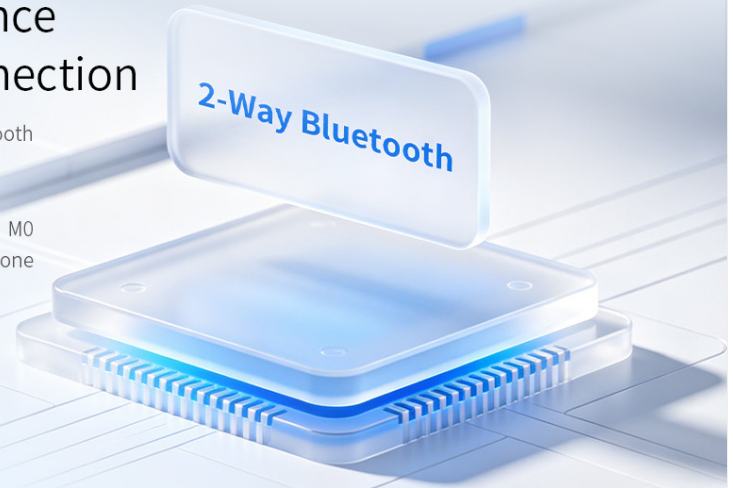


Image: Diagram illustrating the two-way Bluetooth functionality of the SHANLING M0 Pura, showing both transmitter and receiver modes.

5.4. USB DAC Function

The M0 Pura can function as a high-resolution USB DAC for your computer, supporting up to 192kHz/32bit and DSD128.

1. Connect the M0 Pura to your computer using the USB-C cable.
2. On the M0 Pura, select "USB DAC Mode" when prompted (or navigate through settings).
3. Your computer should recognize the M0 Pura as an audio output device. Select it in your computer's sound settings.



Image: The SHANLING M0 Pura connected via USB-C to a smartphone, demonstrating its use as an external DAC/AMP.

5.5. Synclink App Control

The Eddict Player APP allows full remote control of the M0 Pura via Synclink for playlist management and volume adjustment.

1. Download and install the Eddict Player app on your Android or iOS device.
2. Ensure Bluetooth is enabled on both your phone and the M0 Pura.
3. Follow the app's instructions to connect to your M0 Pura via Synclink.

SyncLink Feature Remote Phone Control

Connect M0 Pura to our Eddict Player app on any Android or iOS device, transferring playback controls and library browsing to the big screen of your phone.



Image: The SHANLING M0 Pura being controlled remotely by a smartphone via the SyncLink feature.

5.6. Extra Playback Options

The M0 Pura includes features useful for musicians or language learners.

- **AB Repeat:** Allows you to loop a specific section of an audio track.
- **Variable Speed Playback:** Adjust playback speed to 1.0x, 1.25x, 1.5x, or 2.0x.

Extra Playback Options Podcasts / Audio Lectures

With adjustable playback speeds of x1.0 / x1.25 / x1.5 / x2.0 and A-B repeat, M0 Pura makes for a basic Podcast player or audio textbook learning tool.



Image: The SHANLING M0 Pura displaying its playback screen with options for adjustable speed and AB repeat, useful for podcasts or lectures.

6. MAINTENANCE

6.1. Cleaning

To maintain the appearance and functionality of your M0 Pura:

- Wipe the device with a soft, dry, lint-free cloth.
- Do not use abrasive cleaners, alcohol, or solvents.
- Avoid getting moisture into ports or openings.

6.2. Battery Care

The M0 Pura is powered by a 650mAh battery. To prolong battery life:

- Avoid extreme temperatures.
- Do not fully discharge the battery frequently.
- If storing the device for an extended period, charge it to about 50% before storage.

6.3. Software Updates

Periodically check the official SHANLING website for firmware updates. Updates can improve performance, add features, and fix bugs. Follow the instructions provided with the update package carefully.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low battery; device frozen.	Charge the device for at least 30 minutes. If unresponsive, press and hold the power button for 10-15 seconds to force a restart.
No music playback.	No MicroSD card; unsupported file format; volume too low.	Ensure a MicroSD card with supported music files is inserted. Check volume level. Verify file format compatibility.
Bluetooth connection issues.	Device not in pairing mode; interference; incorrect mode selected.	Ensure both devices are in pairing mode. Check for other Bluetooth devices causing interference. Verify M0 Pura is in the correct Bluetooth mode (Transmitter/Receiver).
Touchscreen unresponsive or sluggish.	Temporary software glitch; screen protector issue.	Restart the device. Ensure the screen protector is properly applied and not interfering with touch sensitivity.
Low volume output.	Volume setting too low; headphone impedance mismatch.	Increase the volume using the physical switch. Ensure your headphones are compatible with the player's output power.
Cannot find English language option.	Language settings misconfigured.	Navigate to the settings menu (often represented by a gear icon). Look for a language option, which might be indicated by a globe icon or text in the current language. Consult the manufacturer's website for visual guides if needed.

8. SPECIFICATIONS



Image: A detailed table of the SHANLING M0 Pura's technical specifications.

Feature	Detail
Dimensions	43.8 × 45 × 13.8 mm
Weight	35.8 g
Screen	1.54-inch 240×240 Touch Screen

Feature	Detail
Audio DAC	Two Cirrus Logic CS43131 DACs
Memory	MicroSD Card slot, up to 2TB
Battery Capacity	650mAh
Battery Life	Up to 9.5 hours
Output Jack	Standard 3.5mm, with option for balanced output with 4.4mm adapter
Bluetooth Version	5.0
Bluetooth Codec Support (Transmitter)	LDAC, aptX, AAC, SBC
Bluetooth Codec Support (Receiver)	LDAC, AAC, SBC
Hi-Res Support	PCM 32bit / 384kHz & DSD128
USB DAC Support	PCM 32bit / 192kHz & DSD128
Audio Formats	DSF, DFF, FLAC, ALAC, WAV, AIFF, APE, MP3, AAC, OGG, MP2, M4A, AC3, CUE, M3U
Single-Ended Output Power	1.8V @ 32 Ohm (100mW)
Balanced Output Power	2.8V @ 32 Ohm (250mW)
SNR (Single-Ended)	121 dB
THD+N (Single-Ended)	0.0004%
SNR (Balanced)	128 dB
THD+N (Balanced)	0.0007%

9. WARRANTY AND SUPPORT

9.1. Warranty Information

The SHANLING M0 Pura comes with a **1 Year Manufacturer Warranty**. Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

For detailed warranty terms and conditions, please refer to the documentation included in your package or visit the official SHANLING website.

9.2. Customer Support

If you encounter any issues not covered in the troubleshooting section or require further assistance, please contact SHANLING customer support through their official website.

Official Website: www.shanling.com (Please check for the most current contact information and support resources.)

10. PRODUCT VIDEOS

SHANLING M0 Pura Hi-Res MP3 Music Player Overview

Your browser does not support the video tag.

Video: A brief overview of the SHANLING M0 Pura Hi-Res MP3 Music Player, highlighting its design and key features. This video is provided by the seller, SOMY HIFI.

SHANLING M0 Pura MP3 Player Features

Your browser does not support the video tag.

Video: This video demonstrates various features of the SHANLING M0 Pura Portable Hi-Res Music Player. This video is provided by the seller, SOMY HIFI.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question