

[manuals.plus](#) /

› [Tengsen](#) /

› [Tengsen X1 MP3 Player with Bluetooth 5.3 Instruction Manual](#)

## Tengsen X1

# Tengsen X1 MP3 Player with Bluetooth 5.3 Instruction Manual

Your comprehensive guide to setup, operation, and maintenance.

## 1. INTRODUCTION

Thank you for choosing the Tengsen X1 MP3 Player. This portable digital music player offers a range of features including Bluetooth 5.3 connectivity, a built-in speaker, FM radio, voice recorder, e-book reader, and touch buttons. This manual provides detailed instructions to help you get the most out of your device.





Image: Front and back view of the Tengsen X1 MP3 Player, showcasing its compact design and sleek black finish.

## 2. WHAT'S IN THE BOX

Ensure all items are present upon unboxing:

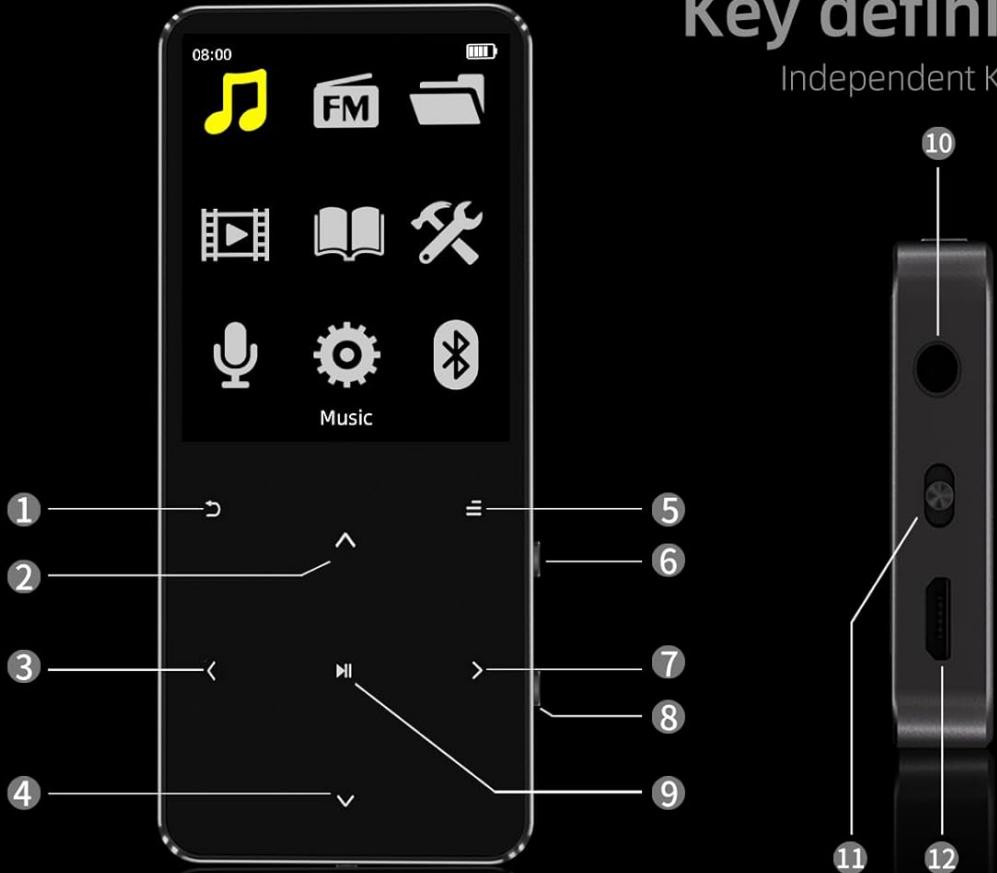
- 1 x Tengsen X1 Bluetooth MP3 Player
- 1 x USB Micro Cable (for charging and data transfer)
- 1 x Earphones
- 1 x User Manual

## 3. SETUP AND BASIC OPERATION

### 3.1 Device Layout and Key Functions

# Key definitions

Independent Key V+ V-



1 Return

2 Up(previous)

3 Left/Fast rewind

4 Down(next)

5 Menu Key

6 Volume +

7 Right/Fast forward

8 Volume -

9 Confirm/Play/Pause

10 Headphone jack

11 Power/Wake/Lock /Reset Key

12 Charging port

Image: Detailed diagram illustrating the key definitions and ports of the Tengsen X1 MP3 Player.

The device features a 1.8-inch color screen with 7 touch keys and 2 physical volume buttons. Refer to the diagram above for button identification.

- **Power/Wake/Lock/Reset Key:** Located on the side. Long press for 3 seconds to power on/off. Short press to lock/wake the screen. In case of a freeze, long press for 10 seconds to reset.
- **Volume Buttons (+/-):** Located on the side. Short press to adjust volume step-by-step. Long press for continuous volume adjustment.
- **Directional Keys (Up/Down/Left/Right):** Used to navigate menus and select content.
- **Confirm/Play/Pause Key:** Center button. Short press to confirm selection, play, or pause.
- **Return Key:** Go back to the previous menu or exit the current screen.
- **Menu Key:** Opens submenus/options in supported interfaces.
- **TF Card Slot:** Located on the side for expandable storage up to 128GB (Micro TF card not included). Insert the card with golden contacts facing upward.
- **Charging Port:** Micro USB port for charging and data transfer.

- **Headphone Jack:** Standard 3.5mm jack for wired earphones.
- **Built-in Speaker:** Located on the back of the device.

## 3.2 Power On/Off and Screen Lock

To power on, long press the Power/Wake/Lock/Reset Key for 3 seconds. To power off, long press the same key for 3 seconds. Short press the key to lock or wake the screen. If the device freezes, long press for 10 seconds to force a reset (this will not delete data).

Your browser does not support the video tag. This video demonstrates the power on/off, screen lock/wake, and reset functions of the MP3 player.

Video: Demonstrates how to power on/off the device, lock/wake the screen, and perform a reset in case of a freeze.

## 4. CONNECTING TO A COMPUTER FOR MUSIC TRANSFER

---

### 4.1 Preparation

- Download music files to your computer. Supported formats include MP3, WMA, APE, FLAC, WAV, AAC-LC, and M4A.
- Use the original USB cable provided. Ensure it supports both charging and data transfer. Avoid cables that only support charging.

### 4.2 Connection Steps

1. Turn on your computer.
2. Plug the larger end of the USB cable into your computer's USB port.
3. Plug the smaller end into the MP3 player's charging port.
4. Once connected, the screen will show "Charge / Transmission". Use the Left (<) or Right (>) directional keys to select "Transmission". If nothing appears, unplug and reconnect the cable.
5. A new removable disk should appear in "My Computer" or "This PC". If using a desktop, try rear USB ports for better connection.

### 4.3 Transferring Music

1. Open the new disk (your MP3 player) on your computer.
2. Find or create a "Music" folder.
3. Copy and paste the music files from your computer into this folder.

### 4.4 Finishing the Transfer

1. After the transfer is complete, right-click the disk on your computer and select "Eject", then unplug the cable.
2. On the player, go to Music/Songs, refresh the playlist, and your new songs will appear.
3. You can also insert a TF card with music files into the player, and it will automatically refresh.

Your browser does not support the video tag. This video illustrates the steps to connect the MP3 player to a computer for data transfer.

Video: Guide on how to connect the MP3 player to your computer for music and data transfer.

## 5. OPERATING THE MP3 PLAYER

---

### 5.1 Navigating the Main Menu

In the main menu interface, use the Up (^) and Down (V) directional keys to switch between function modules (Music, FM

Radio, Video, E-Book, Voice Recorder, Settings, Bluetooth, File Browser). Press the Confirm/Play/Pause key to enter the selected module.



Image: The main menu of the MP3 player, displaying icons for Music, FM Radio, Video, E-Book, Voice Recorder, Settings, and Bluetooth.

## 5.2 Music Playback

From the main menu, select 'Music'. You can browse by 'All Songs', 'Artist', 'Album', 'Card Folder' (for TF card content), or 'Disc Contents' (for internal memory). Use the Up (^) and Down (V) keys to select, and the Confirm/Play/Pause key to enter.

- **During Playback:**

- Short press Left (<): Previous track. Long press Left (<): Rewind.
- Short press Right (>): Next track. Long press Right (>): Fast forward.
- Press the Menu key to access playback options like 'Add favorites', 'Delete collection', 'EQ', 'Play mode', 'Repeat mode', and 'Variable speed'.

# MP3 music player

Hi-Fi sound, built-in speaker, 7 high-sensitivity touch keys, 2 independent volume buttons, lyrics display, resume playback.



Image: The MP3 music player interface, highlighting supported formats like MP3, FLAC, WMA, WAV, APE, and AAC-LC.

## 5.3 Bluetooth Connectivity

The player supports Bluetooth 5.3 for wireless connection to headphones and speakers. It is not compatible with smartphones or PCs via Bluetooth.

- 1. Disconnect other connections:** Before use, ensure the Bluetooth headset or speaker is not connected to other devices.
- 2. Turn on the Bluetooth speaker:** Turn on the speaker power and enter pairing mode (the Bluetooth indicator light will usually flash quickly).
- 3. Turn on the player Bluetooth:** Enter "Bluetooth Settings" in the MP3 player and turn on the Bluetooth function.
- 4. Search and connect:** Find the speaker name in the Bluetooth device list and click to connect.
- 5. Start playing:** After successful pairing, the speaker will start playing audio content (if the player is playing).
- 6. Turn off Bluetooth:** When no longer using Bluetooth, turn off the player's Bluetooth function to save battery. Alternatively, cancel pairing in the device list.

# MP3 Player Bluetooth 5.3

Supports Bluetooth headphones and speakers, Enjoy music without wires



Note: Bluetooth cannot connect to computers or smartphones on this MP3 player.

Image: The MP3 player connected wirelessly to Bluetooth headphones and a speaker, illustrating its Bluetooth 5.3 capability.

## 5.4 FM Radio

To use the FM radio, wired earphones must be connected as they act as the antenna. Select 'FM Radio' from the main menu. You can scan for stations or manually tune.

# FM Radio

Enjoy sports, music, news, public, and nostalgic stations anywhere.

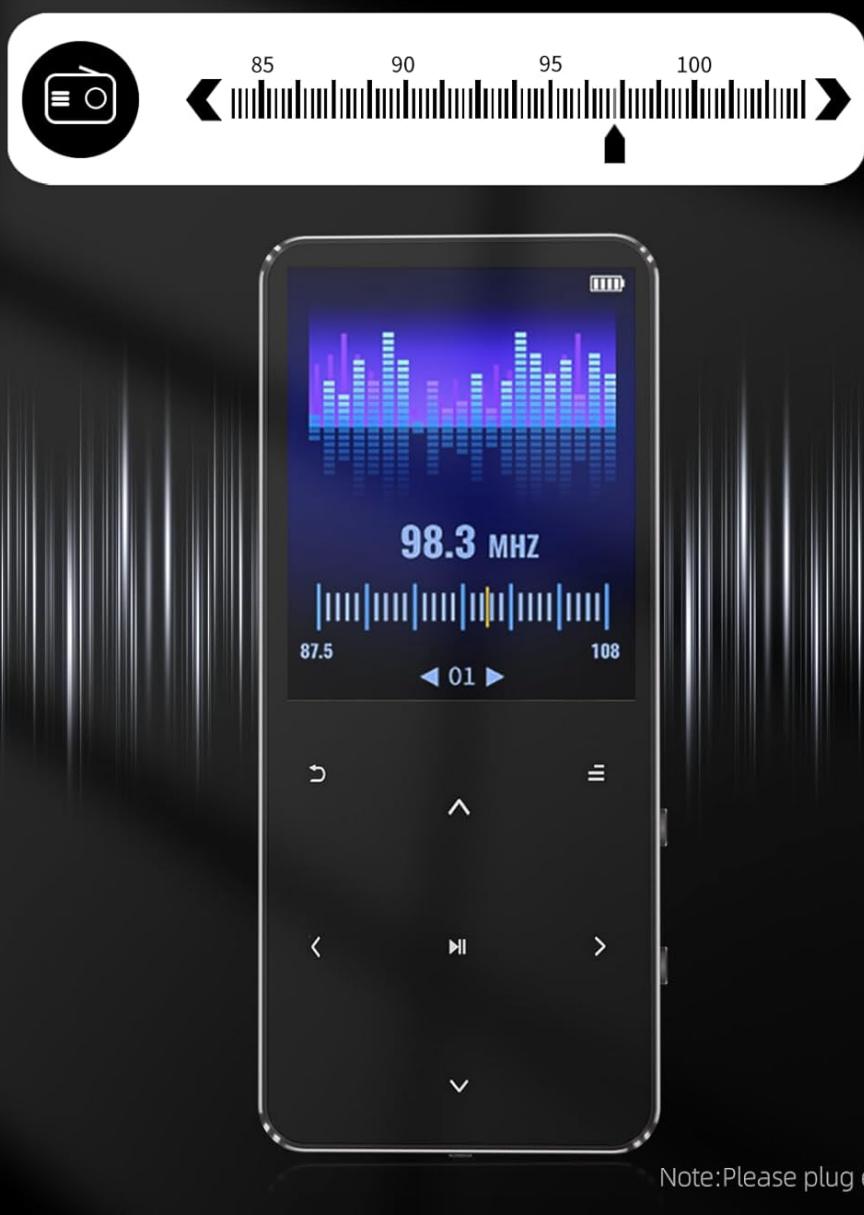


Image: The FM Radio interface of the MP3 player, showing frequency tuning and a note to plug in earphones as an antenna.

## 5.5 Voice Recorder

Select 'Record' from the main menu to access the voice recorder. Press the Confirm/Play/Pause key to start or pause recording. Press the Return key or Down (V) key to save the recording. You can choose between MP3 and WAV formats and adjust the bitrate.

Your browser does not support the video tag. This video demonstrates how to use the voice recording function, including starting, pausing, saving, and selecting recording formats and bitrates.

Video: Instructions on how to record audio, save files, and configure recording settings.

## 6. SETTINGS

From the main menu, select the 'Settings' icon to access various device configurations.

- **Language:** Supports 12 languages including Simplified Chinese, English, Japanese, German, Spanish, French, Italian, Hebrew, Polish, Portuguese, and Russian.

- **Display Settings:** Adjust brightness (levels 1-10), backlight timer (10s, 20s, 30s, Always On), and screen saver (Nothing, Digital Clock).
- **Power Saving Shutdown:** Set auto-off time from 0-99 minutes. Default is 3 minutes. The device will automatically shut down if idle for the set time. Note: In recording interface (paused), the device is still considered running.
- **Timing Shutdown:** Set a specific duration for the device to automatically power off (0-99 minutes). This function is single-use and must be reset each time.
- **Date and Time:** Configure time format (12h/24h), time adjustment, date format (Day month year, Month day year, Year month day), and date adjustment.
- **Information:** View player information, disk space, and Bluetooth information.
- **Formatting Equipment:** This will erase all data on the device. Proceed with caution.
- **Factory Setting:** Restores to factory default settings. Only default parameter settings will be reset; no data will be deleted.

Your browser does not support the video tag. This video provides a detailed guide to navigating and adjusting various settings on the MP3 player, including language, display, power management, and date/time.

Video: Guide to navigating and adjusting settings such as language, display, power saving, and date/time.

## 7. TROUBLESHOOTING

---

### 7.1 Device Freezes, Won't Power On, or Cannot Be Charged

1. **Reset Instructions:** If the device is frozen, press and hold the power button for 10 seconds to force a reset. Resetting will not delete any data; it only restarts the device.
2. **Check the Following Settings:**
  - **Screensaver Time (Backlight Timer):** Path: Setting > Display Settings > Backlight Timer (10s / 20s / 30s / Always On). The screen will enter screensaver mode after the set time, but background programs will still be running. Simply press the power button to wake the screen.
  - **Timing Shutdown:** Path: Setting > Timing Shutdown (On: 1-99 minutes / Off: 0 minutes). The device will automatically shut down at the set time, regardless of usage. This function is single-use only and must be reset each time.
  - **Power Saving Shutdown:** Path: Setting > Power Saving Shutdown (On: 1-99 minutes / Off: 0 minutes). When the device is idle, it will automatically shut down after the set time. The factory default setting is 3 minutes. Exception: In the recording interface (paused), the device is still considered running and will not shut down automatically. Other interfaces (e.g., paused music or recording playback) will shut down after the set time if idle.
3. **If the Problem Still Persists:** You can try formatting the device to eliminate potential system errors. Path: Setting > Formatting equipment. **Warning: Formatting will erase all data. Please proceed with caution.**

### 7.2 Device Is On but Buttons Are Unresponsive

1. **Screen Protector:** Upon receiving the product, please remove the protective film from the screen.
2. **Screen Protector Status:** If the screen remains on and the buttons are unresponsive after being left idle for an extended period, this indicates the screen is in the screen protector status. Simply press the power button to wake the screen.
3. **Cleaning and Maintenance:** If the screen area around the buttons becomes dirty during use, gently wipe it with a clean cloth.

Your browser does not support the video tag. This video offers a self-help guide for common MP3 player issues and quick start tips.

Video: A self-help guide to common MP3 player issues and quick start tips.

## 8. SPECIFICATIONS

Feature	Detail
Product Dimensions	3.72 x 1.61 x 0.32 inches
Item Weight	1.48 ounces
Manufacturer	Tengsen
Batteries	1 Lithium Ion battery (included)
Brand	Tengsen
Model Name	X1
Special Features	Built-In Speaker, Equalizer, FM Radio, Hi-Res Audio, Voice Recorder
Connectivity Technology	Bluetooth, USB
Memory Storage Capacity	32 GB (expandable up to 128GB with Micro TF card)
Color	Black
Screen Size	1.8 Inches
Compatible Devices	Headphones, Bluetooth Speakers
Media Type	Flash, Micro SD

## 9. WARRANTY AND SUPPORT

For further assistance, please refer to the user manual for detailed instructions. You can also click "Contact Seller" on your order page or contact Amazon Customer Service for support.