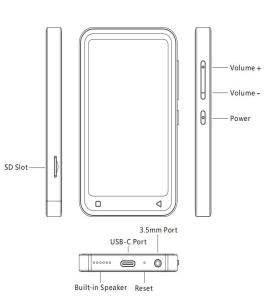


- This is Luoran MP3 Player

Key Diagram



Basic Settings

Power: In shutdown state, press and hold for 3 seconds to turn on. In the boot state, long press for 3 seconds to activate the shutdown options: Power off, Restart, Airplane mode. Short press to turn off/on the screen.

Volume +/-: up/down the volume.

USB-C Port: Used for Charging and File transfer.

Reset: Long press it for 3 seconds, the device will be restored to factory settings.

Back: Click to come back to the previous page.

Home: Click to come back to the homepage. Long press to open the background process management (Recently used apps) swipe left/right to remove the selected process.

SD Slot: Expand the storage of the device, maximum support 512g TF/ Micro-SD card.

3.5mm Output: Connect your headphones or external speakers.

Upload from your computer

- Use the included USB cable to connect the player to your computer. The computer will automatically recognize the device and install the driver. After the installation is successful, click "My Computer", you will find an MTP device named "M4" in the list of devices and drives, click on it to access the player's internal/external SD card and its folders.
- Copy the downloaded music or videos, e-books, and other files from your computer and paste them into the folder here, just like using a normal USB flash drive.

Tips: If you are a Mac device, please download the MTP device file transfer software before proceeding with the above operations. The recommended software is as follows:

OpenMTP: https://openmtp.ganeshrvel.com/ MacDroid: https://www.macdroid.app/

Upload from your cellphone

Upload music or video to the player via your smartphone, and require your phone to install the specified App.

MiniShare (for Android phone)
Scan the following QR code to download and install MiniShare.



ZapyaGo (for iPhone)
Search for "Zapya Go" in the AppStore or scan
the following QR code to download and install
ZapyaGo.



Common Faults and Solutions

■ The music player can't be charged. In the off state, when the USB cable is connected for charging, the player usually will light up and display the brand logo and remaining battery.

Tips: due to the limitation of the charging protocol, you can only: Using a USB A to C cable, you can connect to a computer or a USB adapter to charge the player.

Troubleshooting:

- ► Check whether it is caused by poor contact. In most cases, charging failure is caused by poor contact. You can repeatedly plug and unplug the USB cable to test whether the charging can be resumed. If it can be charged at a certain moment, it indicates that there is poor contact.
- ► Check whether USB port is damaged. Connect the player to a computer with an available USB port by using a proven USB cable. If the fault persists, it indicates USB port of the player has been damaged.
- Check if the USB cable is damaged.
 You can replace a proven USB cable to connect the player to check whether it can be charged.

If it can, it means that the previous cable has been damaged. You can also use the USB cable to try to charge other devices, such as cellphones, to check whether it can charge other devices. If not, it means also that the cable has been damaged.

If it is confirmed that both the USB cable and the charging port are normal, it can be determined that it is the fault of the player itself. Please contact after-sales support for replacement or refund.

Troubleshooting:

- ► Check whether it is caused by poor contact. In most cases, such failure is caused by poor contact. You can repeatedly plug and unplug the USB cable to test whether the connection can be resumed.
- ► Check whether the USB port is damaged. Connect the player to a computer with an

available USB port by using a proven USB cable. If the fault persists, it means the USB port of the player has been damaged.

- ► Check if the USB cable is damaged. You can replace a proven USB cable to connect the player to check if the connection can be restored. If it can, it means that the previous cable has been damaged.
- ➤ You can also try to use the USB cable to connect to other devices. If there is also no response, it means also that the USB cable has been damaged.
- FM radio cannot be turned on.
 Usually, you need to connect a wired headset to use it as an antenna. In addition, the playback effect of FM Radio will be affected by the location and the strength of the signal.

Troubleshooting:

- ► The FM radio needs to be plugged into a wired headset/headphones as an antenna to turn on. If the headset is plugged in and the fault persists, it is likely that the 3.5mm port is in poor contact. Please replace one headset and try again.
- I want to delete some unnecessary apps,

how to do it?

Long press the App you want to delete on the desktop and drag it to the trash icon at the top of the window, and then confirm to delete. The Apps you can delete include: FM radio, Recorder, Ebook, Video, Browser.

Warning:

- ► Deleting the app is IRREVERSIBLE. Unless you reset the device to factory settings.
- ► If you just don't want to use an app for the time being, you can disable it in "Settings--Disable App", instead of deleting it.
- How do I add lyrics ?

Both the AIMP Player and the original music player app. do not support lyrics playback, even the built-in lyrics.

■ How do I play audiobooks?

Upload the TXT file to the books folder, then open the file, tap the book page, the selection box that pops up below has a speaker button, click to play.

Regarding the settings of TTS, please click Settings --- Language & input --- Speech for basic settings.

Specification

Bluetooth version: 4.2

Product Size: 107 x 62 x 10.2 mm

Weight: 130g

Screen Size: 4.0 inch (480 x 800 Pix)

Battery Capacity: 1500mAh Input: 5V=1A

Charging Time: 120 Minutes

Internal Memory: 1G RAM+8GB ROM

Expansion slot: Micro SD/TF Card (up to

512GB)

Music format: MP3, OGG, APE, FLAC, WAV, AAC, M4A, M4R,

MP2, AMR, ACELP

Video format: AVI, MKV, MPG, MPEG,

RM, RMVB, VOB, MOV, FLV, ASF, DAT, MP4, 3GP

Photos format: JPEG, BMP, GIF

Ebook format: EPUB, TXT, PDF, DOCX,

FB2, MOBI

Recording format: 3Gpp

FM Receiving 87.5 MHz ~ 108 MHz

Frequency:

More Specific Details

About Audio:

Sampling rates supported: 8kHz to 48kHZ Sample formats supported: 8-bit/16-bit,

Mono/Stereo

Interfaces supported: DAI. 12S. PCM

Proprietary audio post-processing technologies:

BesLoudness.

Audio encode: AMR-NB, AMR-WB, AAC, OGG,

ADPCM

Audio decode: WAV, MP3, MP2.AAC. AMR-NB,

AMR-WB, MIDI Vorbis, APE, AAC-plus v1.

AAC-plus v2, FLAC, ADPCM

About Video:

H.264 decoder: Baseline 1080p

@30fps/40Mbps

Sorenson H.263/H.263 decoder: 1080p@

30fps/40Mbps

MPEG-4 SP/ASP decoder: 1080p

@30fps/40Mbps

DIVX4/DIVX5/DIVX6/DIVX HD/XVID decoder:

1080p @ 30fps/40Mbps

VP8 decoder: 1080p @30fps/6Mbps(SW) VC-1 decoder: 1080p @30fps/20Mbps (SW)

MPEG-4 encoder: Simple profile D1 @ 30fps

(SW)

H.263 encoder: D1@30fps (SW)

Warning

Do NOT leave the device in an environment where the temperature is too low or too high (below -10°C or above 50°C) for a long time. Extreme temperature environments will cause the device to deform and shorten its service life of the device.

- ► Do not use the equipment under thunderstorm weather;
- Do not place the device in the water;
- ► Do not expose the equipment to the sun for a long time.

Term & Condition of Warranty

Thank you for purchasing our products. You will enjoy the following services when using this product.

- ► Warranty period: Within one year from the date of sale.
- ▶ Warranty scope: Limited to the product host.
- ► Warranty terms:
- 1.Within 1 year after purchase, failure or damage caused by product quality problems can be replaced for free or full refund.
 - 2. Accessories are not included in the

warranty, such as USB cable, earphones, etc., but if quality problems occur within 7 days after purchase, they can be replaced for free.

The following conditions are not covered by the warranty.

- Out of the warranty period.
- ► It has been disassembled or repaired privately by the customer.
- ► Man-made damage, accidental damage or deformation.
- Failure caused by installation and use in abnormal environments such as high temperature, high pressure, and humidity.
- ► Damage caused by natural disasters such as lightning strikes, floods, and earthquakes.

After-Sales Service

Email: hgd_us@163.com

If you have any questions about the product, please feel free to contact us. We promise to reply you as soon as possible within 24 hours.

Warning:

measures:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the followine

- -- Reorient or relocate the receiving antenna.
- -- Increase the separation between the equipment and receiver.
- -- Connect the equipment into an outlet on a circuit different
- from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
 NOTE: This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter

RF Exposure Statement

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum distance of 5mm the radiator your body. This device and its antenna(s) must not be co-located or operation in conjunction with antenna or transmitter

Thank you