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**Luoran N2**

# Luoran N2 Android MP3 Player User Manual

Model: N2

## 1. SETUP

### Unboxing and Initial Inspection

Carefully unpack your Luoran N2 Android MP3 Player. Ensure all components are present and in good condition.

- Luoran N2 MP3 Player
- USB-C Cable
- Wired Earphones
- Instruction Manual



Image: Luoran N2 MP3 Player with included accessories.

## Powering On and Initial Configuration

To power on the device, press and hold the power button located on the side until the Luoran logo appears on the screen. Follow the on-screen prompts to select your language and region.

# Preinstalled Google Play Store

Download and update any app you want,  
no computer needed



Image: The Luoran N2 MP3 Player's vibrant home screen with pre-installed applications.

## Wi-Fi Connection

Connect your device to a Wi-Fi network to access online features, download apps, and receive updates. The N2 supports dual-band Wi-Fi (2.4G & 5G) for stable connections.

1. Go to **Settings**.
2. Select **Network & internet**.
3. Tap **Wi-Fi** and turn it on.
4. Choose your desired network from the list.
5. Enter the password if prompted and tap **Connect**.

Your browser does not support the video tag.

Video: Demonstrates connecting the MP3 player to a Wi-Fi network.

## Google Account Setup

To fully utilize the Google Play Store and other Google services, you may sign in with your Google Account. This step is optional but recommended for app downloads.

## Security Reminder

Please remember any password or PIN codes you set on the MP3 player. Losing these credentials may prevent access to your device.

## 2. OPERATING YOUR DEVICE

### Basic Navigation

The Luoran N2 features a 5.0" HD IPS touch screen for intuitive navigation. Swipe left or right to browse applications and tap icons to open them. Physical buttons on the side control power and volume.



Image: The Luoran N2 MP3 Player highlighting its upgraded Android 14 system and security.

### Installing Applications

The device comes with Android 14 and the Google Play Store pre-installed, allowing you to freely download and install various applications. Popular apps like Spotify, Spotify Kids, Audible, Amazon Music, Apple Music, and YouTube are supported.

# Wireless Freedom with Stable Bluetooth 5.0

Supports Bluetooth earphones, speakers, and car audio with faster pairing and stable transmission



Image: The Google Play Store interface on the Luoran N2, ready for app downloads.

## Music Playback

Enjoy your music collection with support for various audio formats including MP3, FLAC, APE, OGG, M4A, AAC, WMA, and MP2. The player offers different playback modes for both offline and online music.

- **Bluetooth 5.0:** Connect wirelessly to Bluetooth headphones, speakers, or car audio systems for a stable and fast connection.
- **Wired Connection:** Use the included wired earphones or your preferred 3.5mm jack headphones.

# 5" HD IPS Full View Display

1280\*720 HD resolution with  
vivid colors and wide viewing angle



Image: The Luoran N2 MP3 Player demonstrating its versatile Bluetooth connectivity options.

## Video Playback

The 5.0" HD IPS screen with 720x1280 pixels resolution provides a clear and vivid viewing experience for videos. The powerful Octa-core processor ensures smooth operation.

# 3000 mAh Long-Lasting Battery

Enjoy hours of music, video, and reading with a 3000 mAh high-capacity battery



Image: The Luoran N2 MP3 Player showcasing video playback on its high-definition screen.

## Storage Management

The device comes with 64GB of built-in storage and supports up to 1TB memory card expansion via the microSD card slot. This allows for extensive storage of music, videos, and other files.

# Expandable Memory

Fast, spacious, and expandable — 4GB RAM, 64GB built-in storage, and up to 1TB memory card support for endless possibilities.

 ROM 64GB

 RAM 4GB

 Up to 1TB



Image: The Luoran N2 MP3 Player demonstrating its expandable memory feature with a microSD card.

## 3. MAINTENANCE

### Battery Management

The Luoran N2 is equipped with a 3000 mAh long-lasting battery. To ensure optimal battery life:

- Charge the device using the provided USB-C cable.
- Avoid extreme temperatures during charging and operation.
- For prolonged storage, charge the battery to approximately 50% to prevent deep discharge.

### Cleaning Instructions

To clean your device, use a soft, lint-free cloth. For the screen, a screen cleaner designed for electronics can be used. Avoid harsh chemicals or abrasive materials.

### Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. Connect to Wi-Fi to download updates.

## 4. TROUBLESHOOTING

If you encounter issues with your Luoran N2 MP3 Player, try the following steps:

- **Device Not Powering On:** Ensure the battery is charged. Connect the device to the charger for at least 30 minutes before attempting to power on again.
- **Wi-Fi Connection Issues:** Verify your Wi-Fi password and ensure the device is within range of the router. Try restarting both the device and your router.
- **App Crashing/Freezing:** Close the problematic app and reopen it. If the issue persists, try clearing the app's cache or reinstalling it.
- **Slow Performance:** Close unused applications. Consider freeing up storage space by deleting unnecessary files or apps.
- **Factory Reset:** As a last resort, you can perform a factory reset through the Settings menu. This will erase all data on the device, so back up important files beforehand.

Your browser does not support the video tag.

Video: A user demonstrating the setup and basic functions of a similar Android MP3 player, which may offer insights into troubleshooting.

## 5. SPECIFICATIONS

Feature	Specification
Model Name	N2
Product Dimensions	5.07 x 0.47 x 2.9 inches
Item Weight	8.5 ounces
Screen Size	5 Inches
Screen Resolution	720x1280 pixels (HD IPS)
Operating System	Android 14
Processor	Octa-core
Internal Storage	64 GB
Expandable Memory	Up to 1TB via microSD card
Connectivity Technology	Bluetooth V5.0, Wi-Fi (2.4G & 5G)
Battery Capacity	3000 mAh Lithium Ion
Included Components	USB-C Cable, Wired Earphone, Instruction Manual

## 6. WARRANTY AND SUPPORT

### Warranty Information

The Luoran N2 MP3 Player comes with a manufacturer's warranty. For specific details regarding warranty coverage, duration, and terms, please refer to the warranty card included in your product packaging or visit the

## Customer Support

If you require further assistance, technical support, or have questions not covered in this manual, please contact Luoran customer service. Contact details can typically be found on the manufacturer's website or in the product documentation.

## Related Documents - N2



This is Luoran MP3 Player  
M4S<sub>Updated</sub>

[www.luoranmusic.com](http://www.luoranmusic.com)

### [Luoran MP3 Player M4S User Manual](#)

User manual for the Luoran MP3 Player M4S (Updated), covering key diagrams, button descriptions, port functions, file transfer methods, parental controls, troubleshooting, specifications, and warranty information.