Divoom MiniToo

Divoom MiniToo Retro Pixel Speaker Instruction Manual

Model: MiniToo | Brand: Divoom

INTRODUCTION

The Divoom MiniToo is a versatile retro-styled Bluetooth speaker featuring a vibrant pixel display. It combines Bluetooth audio capabilities with a nostalgic 90s computer aesthetic, making it suitable for various settings from travel to bedside use. Beyond its audio functions, the MiniToo serves as a customizable pixel clock, smart alarm, Pomodoro timer, and ambient white noise generator, all controllable via a dedicated mobile application. Its compact design allows it to fit easily on any desk, shelf, or nightstand.

WHAT'S IN THE BOX

- Divoom MiniToo Retro Pixel Speaker
- USB-A to USB-C Charging Cable
- Quick Start Guide
- Pixel Art Stickers

BUTTONS AND PORTS GUIDE

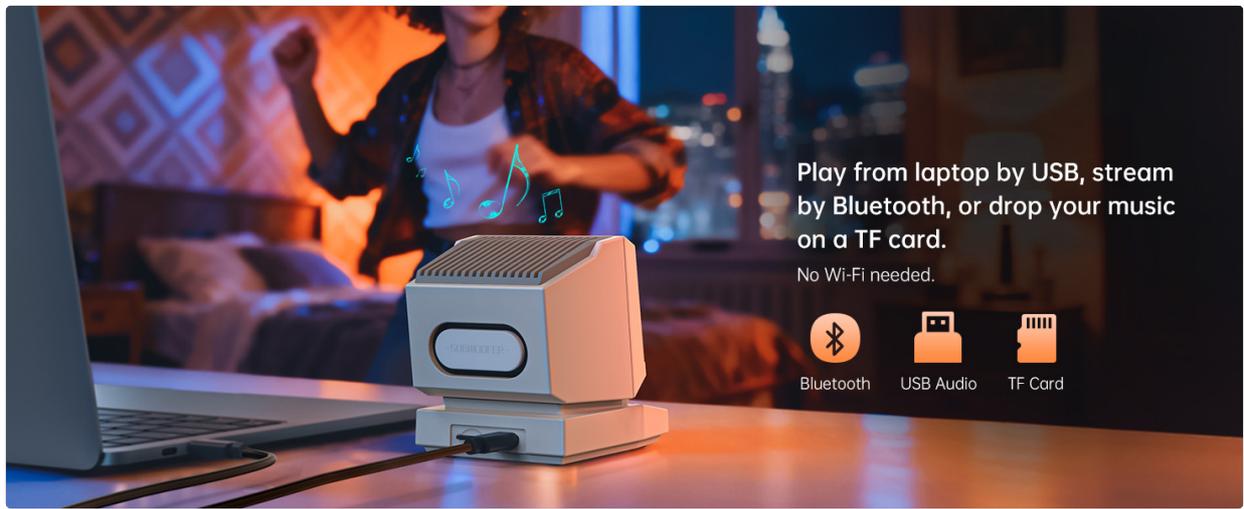Familiarize yourself with the physical controls and connection points of your MiniToo speaker.

Image: Front view of the Divoom MiniToo speaker highlighting the control buttons and joystick.

- **Power Button (Left Orange):** Press and hold to turn on/off.
- **Mode Button:** Press to switch between modes (e.g., Bluetooth, TF Card, USB Audio). Hold to disconnect Bluetooth.
- **Play/Pause Button:** Short press to play or pause audio.
- **Volume Down (-):** Short press to decrease volume. Hold to decrease screen brightness.
- **Volume Up (+):** Short press to increase volume. Hold to increase screen brightness.
- **Return Button (Right Orange):** Press to go back in menus.
- **Joystick:** Short press to enter menu/confirm selection. Push left for previous track/menu selection. Push right for next track/menu selection. Push up/down to switch between different clock faces or menu items.

Image: Rear view of the Divoom MiniToo speaker, showing the TF card slot and USB-C charging port.

- **TF Card Slot:** Insert a MicroSD card (formatted as FAT32) with MP3 music files or image files for playback/display.
- **USB-C Charging Port:** Connect the provided USB-C cable for charging the device. This port also supports USB Audio connection to a computer.

SETUP

1. Power On/Off

To power on the MiniToo, press and hold the left orange power button for approximately 3 seconds until the screen illuminates and the Divoom logo appears. To power off, press and hold the same button for 3 seconds until the screen turns off.

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Video: Demonstrates how to power on and off the Divoom MiniToo speaker by pressing and holding the power button.

2. Bluetooth Connection

The MiniToo can connect to your smartphone or tablet via Bluetooth for audio playback and app control.

1. Ensure Bluetooth is enabled on your smartphone or tablet.
2. Open the Divoom mobile application.
3. In the app, navigate to the "Homepage" and tap "Add Device".
4. Wait for the app to search for available devices.
5. Select "Divoom MiniToo-Audio" from the list to connect.
6. For iOS devices, you may also need to go to your phone's Bluetooth settings, turn on Bluetooth, and find "Divoom MiniToo-Audio" to connect directly.

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Video: Illustrates the process of connecting the Divoom MiniToo speaker to a smartphone via Bluetooth using the Divoom app.

OPERATING INSTRUCTIONS

1. Music Mode

Once connected via Bluetooth, you can play music from your device. Use the joystick on the MiniToo to control playback:

- **Push Joystick Right:** Next Track
- **Push Joystick Left:** Previous Track
- **Short Press Play/Pause Button:** Pause/Play

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Video: Demonstrates music playback control using the MiniToo's physical buttons and joystick.

2. Menu Navigation

Short press the joystick to enter the main menu. Push the joystick left or right to switch between different function categories (e.g., Music, Settings, Tools, Album, White Noise, Games, Alarm, Pomodoro Timer). Short press the joystick again to confirm a selection.
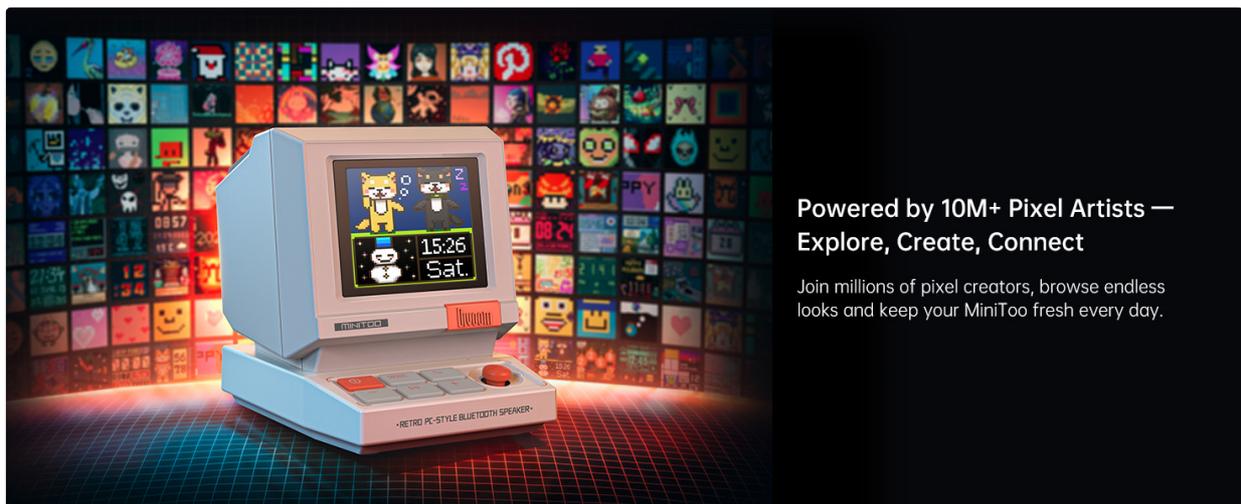
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Video: Shows how to navigate through the MiniToo's menu using the joystick to access various features.

3. Clock Face Customization

The MiniToo offers a variety of clock faces. You can change them directly on the device or through the Divoom app.

- **On Device:** From the main display, push the joystick up or down to cycle through available clock faces.
- **Via App:** Open the Divoom App, tap "Clock Face", and browse the extensive gallery of preset and community-created clock faces. Select your desired clock face to apply it to the MiniToo.

Image: The MiniToo displaying different clock faces, including emoji faces, and the corresponding selection interface in the Divoom app.

4. Album Feature (Photo Display)

The Album feature allows you to display a slideshow of photos from your phone on the MiniToo's screen.

1. Enter the menu and select "Album".
2. Open the Divoom App, select "Photos", choose the images you wish to display, and tap "Send".
3. The MiniToo will then display a slideshow of your selected photos.

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Video: Shows how to use the Album feature to display photos from a smartphone on the MiniToo's screen.

5. White Noise Function

The white noise feature provides various ambient sounds to aid relaxation or sleep.

1. Enter the menu and select "White Noise".
2. Push the joystick left or right to select different white noise types.

3. Push the joystick up or down to adjust the volume of the selected white noise.

4. You can also set a timer for how long the white noise plays.

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Video: Demonstrates how to access and customize the white noise feature on the MiniToo speaker.

6. Puzzle Games

The MiniToo includes several mini-games for entertainment.

1. Enter the menu and select "Puzzle Games".

2. Push the joystick left or right to browse through the available games.

3. Short press the joystick to select a game and start playing.

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Video: Shows how to select and play various puzzle games available on the MiniToo speaker.

7. Tools

Access various practical tools from the menu, including Lucky Wheel, Countdown, and more.

1. Enter the menu and select "Tools".

2. Push the joystick left or right to browse through the available tools.

3. Short press the joystick to select a tool.

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Video: Demonstrates accessing and using various utility tools on the MiniToo speaker.

8. Alarm Function

Set alarms directly on the MiniToo.

1. Enter the menu and select "Alarm".

2. Push the joystick to select the time.

3. Short press the joystick to enable or disable the alarm.

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Video: Shows how to set and manage alarms on the Divoom MiniToo speaker.

9. Pomodoro Timer

Utilize the Pomodoro Timer to enhance focus for work or study.

1. Enter the menu and select "Pomodoro Timer".

2. Short press the joystick to start the 25-minute timer.

3. The timer will provide visual cues for work and break intervals.

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Video: Demonstrates the Pomodoro Timer feature for productivity on the MiniToo speaker.

10. DIY Pixel Art

Create and display your own pixel art or choose from a community gallery.

1. Open the Divoom App and tap "Community".

2. Browse and select your favorite pixel animation to cast it onto the speaker screen.

3. Swipe down to switch to the next pixel animation.

4. To create your own, tap the "+" button to enter "Pixel Art Creation".

5. You can draw freely or use the AI Drawing function by entering keywords to generate pixel art.
6. Once generated, import it to the drawing board for further editing or direct display.

Image: The MiniToo displaying custom pixel art, with a smartphone showing the Divoom app's pixel art creation interface.

USB AUDIO CONNECTION

You can use the MiniToo as an external speaker for your computer or laptop via a USB connection.

1. Connect the MiniToo to your computer/laptop using the provided USB-C cable.
2. The MiniToo will automatically switch to USB Audio mode, and audio from your computer will play through the speaker.

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Video: Shows how to connect the MiniToo to a laptop via USB-C for audio playback.

CHARGING THE DEVICE

To charge your Divoom MiniToo speaker:

1. Connect the provided USB-A to USB-C cable to the USB-C charging port on the back of the MiniToo.
2. Plug the USB-A end of the cable into a compatible USB power adapter (not included) or a computer's USB port.
3. A charging indicator animation will appear on the screen, showing the battery status.

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Video: Demonstrates connecting the charging cable to the MiniToo speaker and observing the charging indicator.

MAINTENANCE

- Keep the device dry. Moisture can damage electronic components.
- Avoid extreme temperatures. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt plastic parts.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Clean the device with a soft, dry cloth. Do not use harsh chemicals, cleaning solvents, or strong detergents.

TROUBLESHOOTING

Problem	Possible Solution
Device does not power on.	Ensure the device is charged. Connect it to a power source using the USB-C cable.
Cannot connect via Bluetooth.	Ensure Bluetooth is enabled on your phone/tablet. Make sure the MiniToo is in Bluetooth mode (check the display). Try restarting both the MiniToo and your phone/tablet. Forget the device in your phone's Bluetooth settings and try pairing again.
No sound during music playback.	Check the volume level on both the MiniToo and your connected device. Ensure the correct input mode (Bluetooth, TF Card, USB Audio) is selected. If using a TF card, ensure music files are in MP3 format and the card is formatted as FAT32.
Screen is unresponsive or frozen.	Press and hold the power button for 10 seconds to force a restart. If the issue persists, perform a factory reset via the settings menu (if accessible).

SPECIFICATIONS

Feature	Detail
Model Name	MiniToo
Speaker Type	Portable Speaker
Connectivity Technology	Bluetooth
Wireless Communication Technology	Bluetooth
Control Method	App
Speaker Maximum Output Power	4.2 Watts
Frequency Response	20 KHz
Audio Output Mode	Stereo
Product Dimensions	1.87"D x 1.6"W x 3.06"H
Item Weight	13.4 ounces
Display	1.77" TFT, 128x160, 60 Hz
Playback	Bluetooth 5.3 / USB / TF
Battery	5.55 Wh, ≈6h playtime

WARRANTY AND SUPPORT

The Divoom MiniToo Retro Pixel Speaker comes with a limited warranty. For detailed warranty information, technical support, or customer service inquiries, please refer to the official Divoom website or contact their customer support directly. Keep your purchase receipt for warranty claims.

Visit the Divoom Store: Divoom Official Store