

## Donner MAMP6

# Donner MAMP6 Stereo Receiver User Manual

Premium 1000W Peak Power 6 Channel Audio Amplifier

## 1. PRODUCT OVERVIEW

The Donner MAMP6 is a versatile 6-channel stereo receiver designed to elevate your audio experience. With a peak power output of 1000W (25W × 6 RMS power), it supports up to 6 groups of 12 speakers with impedance ranging from 4 to 16 ohms. This amplifier integrates multiple input modes including Bluetooth 5.3, USB, FM radio, RCA, and digital optical/coaxial interfaces, making it suitable for various home audio setups, karaoke, and theater systems.



Image: The Donner MAMP6 Stereo Receiver shown with its included remote control. The receiver features a black finish with multiple control knobs and a digital display.

## 2. KEY FEATURES

- **1000W Peak Power:** Delivers robust audio performance with 25W × 6 RMS power, supporting up to 6 groups of 12 speakers (4-16 ohms).
- **Multifunction Remote Control:** An upgraded remote allows control over treble, midrange, bass, echo, and Talkover functions across all input modes.
- **Multiple Input Modes:** Supports Bluetooth 5.3, USB (up to 64 GB), 2 pairs of RCA, 2 mic inputs, AUX IN, FM radio, and digital Optical/Coaxial inputs for broad compatibility.
- **Upgraded FM Function:** Convenient direct frequency input for quick FM station selection.
- **Customized EQ Control:** Independent treble, midrange, and bass adjustments available on both the amplifier and remote. Settings are automatically saved for convenience.
- **Dual Mic Interfaces:** Features two 1/4" microphone jacks for karaoke and public address, including a Talk Over function to lower background music during speech.

# Upgrade to the Best Experience



New

Functionality Mode

VS



Old style

Only BT

BT/USB/FM/DVD  
Optical/Coxial

Input Select	✓	✗
Treble	✓	✗
Midrange	✓	✗
Bass	✓	✗
Echo	✓	✗
Talk Over	✓	✗

Image: A comparison showing the new multifunction remote control for the Donner MAMP6 versus an older style remote, highlighting enhanced functionality.

# Various External Sources

Connect & Stream Audio from External Devices

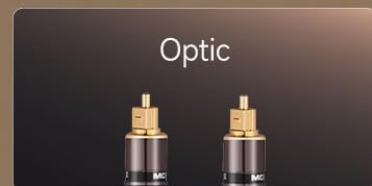
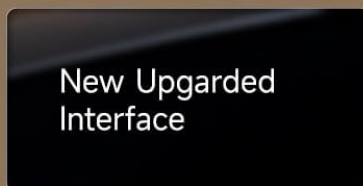
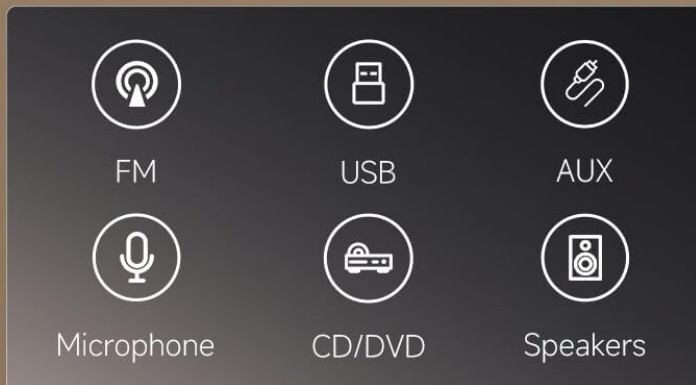


Image: The Donner MAMP6 receiver on a wooden surface, illustrating its various connectivity options including FM, USB, AUX, Microphone, CD/DVD, Speakers, Coaxial, and Optical inputs.

## 3. SETUP GUIDE

### 3.1 Unpacking

Carefully remove all components from the packaging. Ensure all items listed below are present:

- Donner MAMP6 Stereo Receiver

- Remote Control

## 3.2 Connecting Speakers

The MAMP6 features 6 independent channels, allowing you to connect up to 12 speakers (6 pairs). Connect your speakers to the corresponding terminals on the rear panel. Ensure correct polarity (+ to + and - to -) for optimal sound quality.

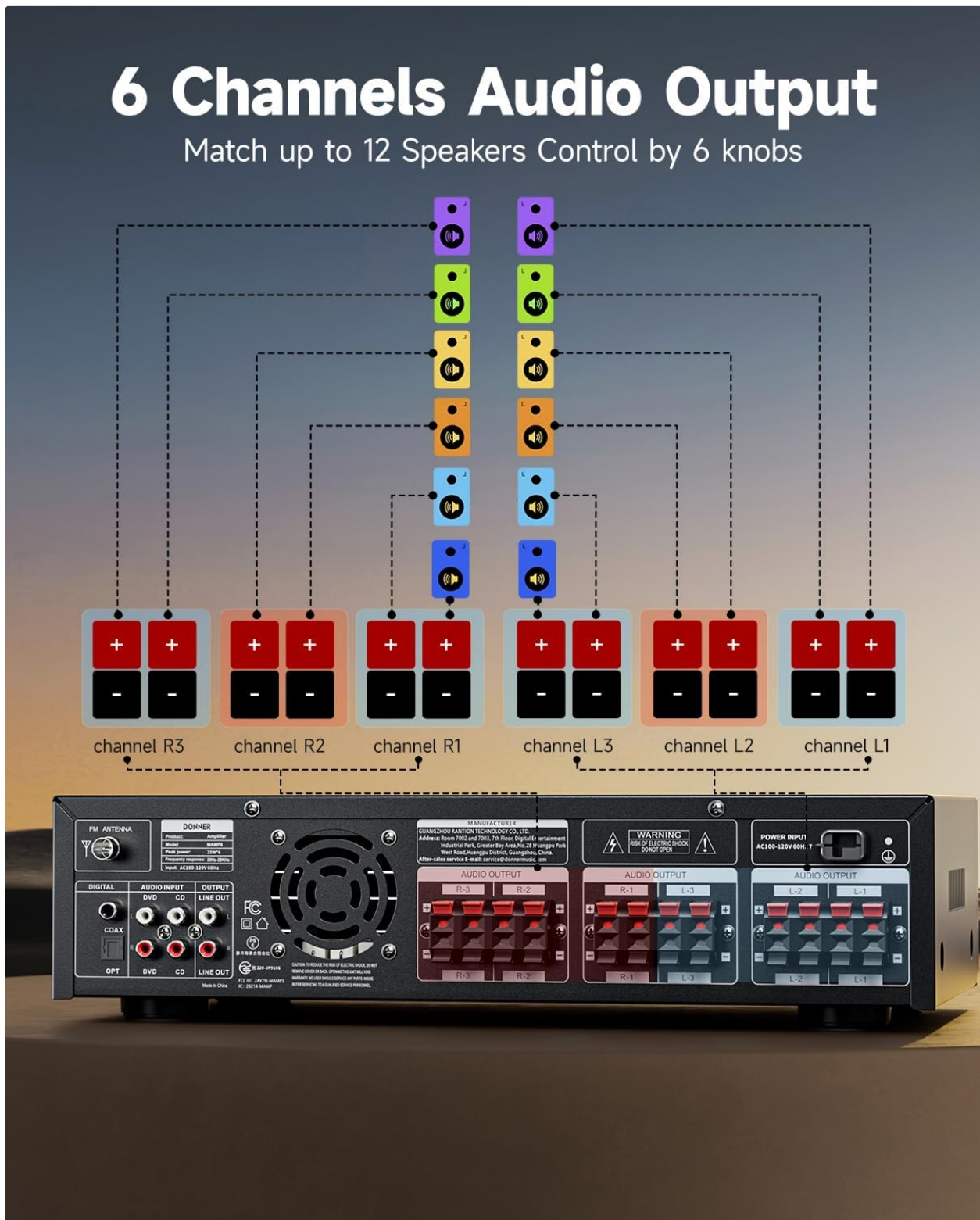


Image: A diagram illustrating the 6-channel audio output of the Donner MAMP6, showing how up to 12 speakers can be connected and controlled by individual volume knobs.

## 3.3 Connecting Audio Sources

Connect your desired audio sources to the appropriate input jacks on the receiver's front or rear panel.



- **Bluetooth:** For wireless connection from smartphones, tablets, or computers.
- **USB:** Insert a USB drive (up to 64 GB) for direct audio playback.
- **RCA (L/R):** Use for traditional audio devices like CD/DVD players or older amplifiers.
- **Optical/Coaxial:** For digital audio connection from smart TVs or other digital sources.
- **AUX IN:** A 3.5mm jack on the front panel for quick connection of portable devices.
- **Mic Inputs:** Two 1/4" jacks for microphones.



Image: A detailed diagram of the Donner MAMP6 front panel, labeling the power switch, microphone inputs, Talk-over, Mic Vol, Echo, Bass, Mid, Treble, AUX, USB, and Music Volume knobs.

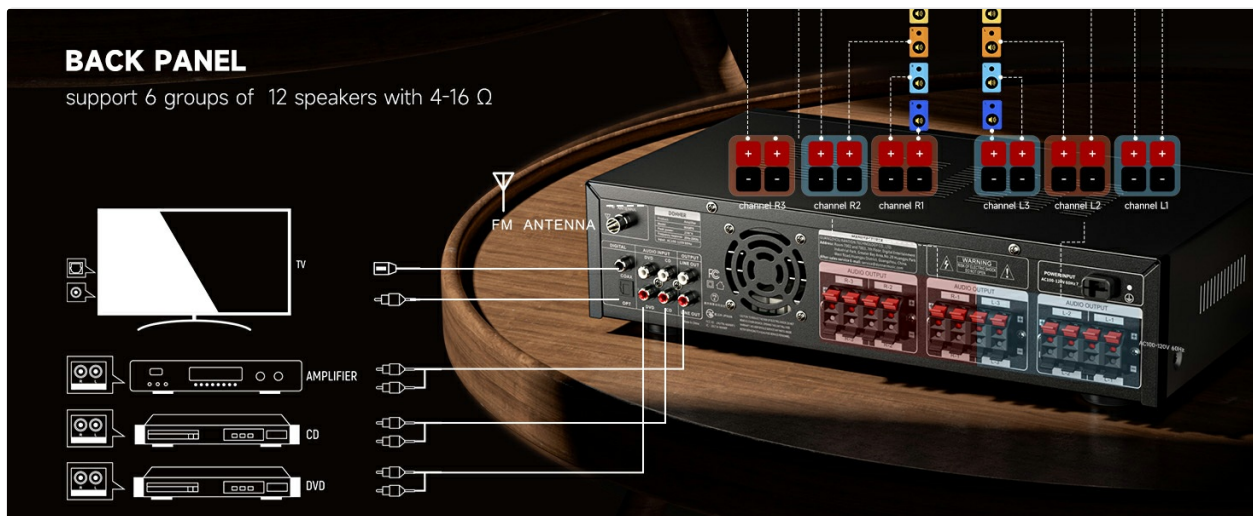


Image: A detailed diagram of the Donner MAMP6 back panel, showing connections for FM antenna, digital optical/coaxial, RCA inputs, line out, and the 6-channel speaker outputs.

## 4. OPERATING INSTRUCTIONS

### 4.1 Power On/Off

Press the **POWER** button on the front panel or the remote control to turn the unit on or off.

### 4.2 Input Selection

Use the **MODE** button on the front panel or the **INPUT** button on the remote to cycle through available input

sources (Bluetooth, USB, FM, RCA, Optical, Coaxial, AUX).

### 4.3 Volume Control

Adjust the overall volume using the large **MUSIC VOLUME** knob on the front panel or the **VOL+/-** buttons on the remote. Individual channel volumes (L1-L3, R1-R3) can be adjusted using their respective knobs on the front panel.

### 4.4 EQ Adjustment

Fine-tune your sound using the **BASS**, **MID**, and **TREBLE** knobs on the front panel or the corresponding buttons on the remote control. The system automatically saves your EQ settings.



Image: The Donner MAMP6 receiver and its remote, highlighting the independent Bass, Mid, and Treble controls for

customized sound adjustment and memory function.

## 4.5 Bluetooth Pairing

Select the Bluetooth input mode. The display will show "BLUE". On your device, search for "Donner MAMP6" and pair. Once connected, you can stream audio wirelessly.

## 4.6 USB Playback

Insert a USB flash drive into the **USB** port on the front panel. The unit will automatically switch to USB mode and begin playing compatible audio files.

## 4.7 FM Radio Operation

Select the FM input mode. Use the **CH+/-** buttons to scan for stations or directly enter the frequency using the numeric keypad on the remote control.







## Karaoke and Talk Over

Equipped with two wired mic interfaces for Karaoke and Talk Over.  
One-click to remove background music for clearer sound output.



mic interface\*2



Image: Two individuals singing into microphones, illustrating the karaoke and Talk Over features of the Donner MAMP6 receiver.

## 5. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use liquid cleaners or aerosols.
- **Ventilation:** Ensure adequate ventilation around the receiver. Do not block ventilation openings.
- **Placement:** Place the unit on a stable, flat surface away from direct sunlight, heat sources, and excessive



moisture.

- **Power Cord:** Regularly check the power cord for any damage.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power cord not connected; Power outlet faulty; Unit is off.	Ensure power cord is securely plugged in; Try a different outlet; Press the POWER button.
No sound output	Incorrect input selected; Volume too low; Speakers not connected properly; Mute is on.	Select correct input source; Increase volume; Check speaker connections and polarity; Disable mute.
Bluetooth not connecting	Receiver not in Bluetooth mode; Device not discoverable; Interference.	Switch receiver to Bluetooth mode; Ensure device's Bluetooth is on and discoverable; Move closer to receiver; Restart both devices.
Poor FM reception	Antenna not connected or positioned poorly; Weak signal.	Connect FM antenna securely; Adjust antenna position for better reception; Try manual tuning.
Microphone not working	Microphone not plugged in; MIC VOL too low; Microphone faulty.	Ensure microphone is fully plugged into MIC 1/2; Increase MIC VOL knob; Test with another microphone.

## 7. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	MAMP6
Peak Power Output	1000W
RMS Power Output	25W × 6 Channels
Speaker Impedance	4 - 16 ohms
Connectivity Technology	Bluetooth 5.3, USB, RCA, Optical, Coaxial
USB Support	Up to 64 GB
Microphone Inputs	2 x 1/4" Jacks

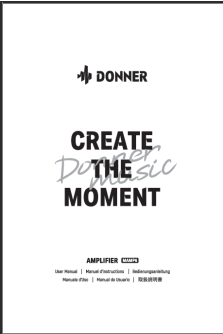
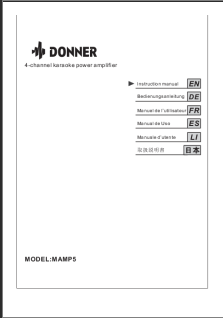
Feature	Specification
Product Dimensions	14.96 x 3.86 x 9.76 inches (38 x 9.8 x 24.8 cm)
Item Weight	11.97 pounds (5.44 kg)
Color	Black
Manufacturer	Donner
Country of Origin	China

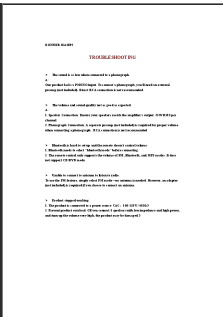
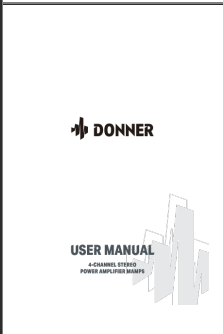
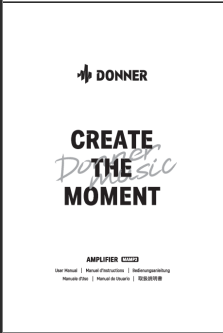
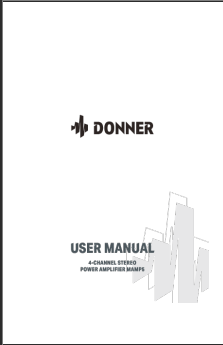
## 8. WARRANTY AND SUPPORT

Donner products are designed for reliability and performance. For specific warranty information, please refer to the warranty card included with your product or visit the official Donner website. For technical support, troubleshooting assistance, or service inquiries, please contact Donner customer support through their official channels. Keep your purchase receipt as proof of purchase for warranty claims.  
Official Donner Website: [www.donnerdeal.com](http://www.donnerdeal.com)

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### Related Documents - MAMP6

	<p><a href="#">Donner MAMP6 1000W 6-Channel Stereo Receiver Amplifier with Bluetooth - User Manual</a></p> <p>This user manual provides comprehensive instructions for the Donner MAMP6, a powerful 1000W 6-channel stereo receiver amplifier featuring Bluetooth connectivity. It covers setup, operation, specifications, and troubleshooting for home audio and karaoke systems.</p>
	<p><a href="#">DONNER MAMP5 4-Channel Karaoke Power Amplifier: User Manual</a></p> <p>Comprehensive instruction manual for the DONNER MAMP5 4-channel karaoke power amplifier, covering front and rear panel functions, remote control operation, connections, troubleshooting, features, and technical specifications.</p>

	<p><a href="#">Donner MAMP5 Troubleshooting Guide: Amplifier Sound and Connectivity Issues</a></p> <p>Find solutions to common problems with your Donner MAMP5 stereo amplifier, including low sound, Bluetooth connectivity, FM radio, and product not working. Learn about speaker connections and phonograph setup.</p>
	<p><a href="#">Donner MAMP5 4-Channel Stereo Power Amplifier User Manual</a></p> <p>User manual for the Donner MAMP5 4-Channel Stereo Power Amplifier, detailing features, safety instructions, connections, operation, and troubleshooting.</p>
	<p><a href="#">Donner MAMP2 Amplifier User Manual</a></p> <p>Comprehensive user manual for the Donner MAMP2 Amplifier, detailing setup, operation, safety instructions, and specifications. Learn how to connect and use your Donner MAMP2 for optimal audio performance.</p>
	<p><a href="#">Donner MAMP5 4-Channel Stereo Power Amplifier User Manual</a></p> <p>User manual for the Donner MAMP5 4-Channel Stereo Power Amplifier, covering features, safety instructions, connections, basic operation, troubleshooting, and specifications.</p>

Documents - Donner – MAMP6



[pdf]

Statement USER model difference letter GUANGZHOU RANTION TECHNOLOGY CO LTD MAMP1 Power amplifier 2AV7N 2AV7NMAMP1 mamp1

GUANGZHOU RANTION TECHNOLOGY CO., LTD. Room 432, Building 4, No. 50 Nanxiang 1st Road, Huangpu District, Guangzhou, China Statement Product: Power amplifier Model: MAMP1 Additional Model: MAMP2, MAMP3, MAMP4, **MAMP6**, MAMP7, MAMP8, MAMP9, MAMP10, MK0114, MK0101, MK0152, MK0215, MK0173 Trademark : Mouk...

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