

Depusheng DT8 - 8 Channel Audio Mixer

Depusheng DT8 Professional 8-Channel Audio Mixer

Instruction Manual

Model: DT8 - 8 Channel Audio Mixer

1. INTRODUCTION

Thank you for purchasing the Depusheng DT8 Professional 8-Channel Audio Mixer. This compact and versatile mixer is designed to provide high-quality audio mixing and recording capabilities for a variety of applications, including live gigs, studio recording, DJ events, and karaoke. Its robust steel chassis and intuitive controls ensure reliable performance and ease of use.

2. SAFETY INFORMATION

Please read all safety instructions carefully before operating the mixer. Keep this manual for future reference.

- Do not expose this appliance to rain or moisture.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Only use attachments/accessories specified by the manufacturer.
- Refer all servicing to qualified service personnel.

3. PRODUCT OVERVIEW

The Depusheng DT8 mixer features an intuitive layout with clearly labeled controls for efficient operation.

3.1 Front Panel Layout

The main control surface of the DT8 mixer includes input channels, equalization controls, effects, and master volume faders.



Figure 1: Depusheng DT8 Professional Mixer Front Panel. This image displays the full front view of the mixer, showing all input channels, knobs, faders, and the digital display.

3.2 Rear Panel Layout

The rear panel houses the power input and main power switch.



Figure 2: Depusheng DT8 Rear Panel and USB Interface. This image highlights the power input socket and power switch on the rear, along with a close-up of the USB interface and its display.

3.3 Input and Output Interfaces

The mixer provides various input and output options for connecting different audio devices.



Figure 3: Depusheng DT8 Output and Auxiliary Interfaces. This image details the MIX L/R outputs, CTRL ROOM outputs, REC outputs, PHONES output, AUX SEND, EFFECT SEND, and TAPE input/output connections.

The mixer supports a wide range of devices for input, including guitars, PCs/laptops, electronic organs, phones, condenser microphones, wireless microphones, and karaoke systems.

POWERFUL AND RICH COMPATIBILITY PERFORMANCE

Can be connected to a variety of types of audio equipment, easy to use

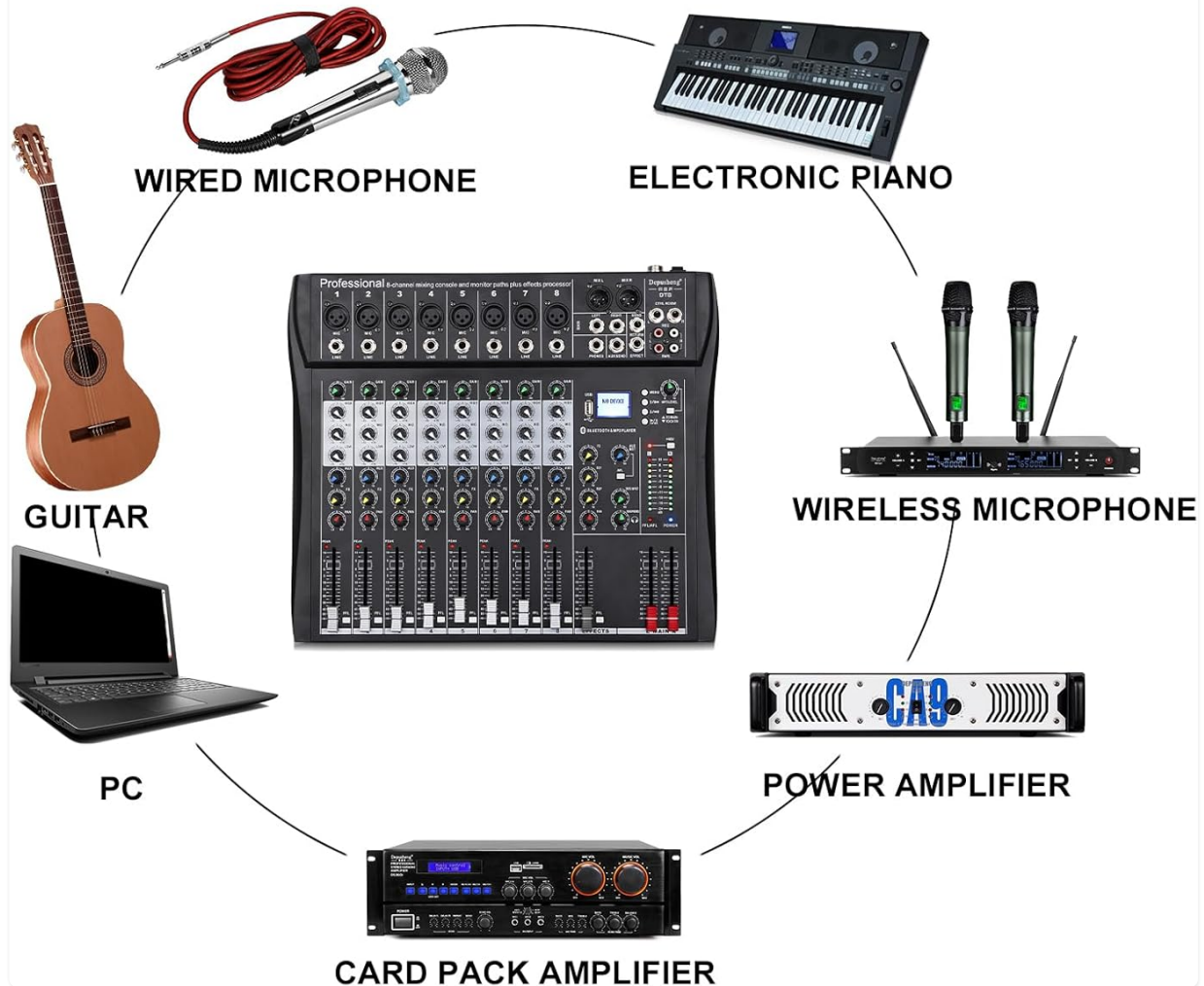


Figure 4: Depusheng DT8 Compatibility. This diagram illustrates various devices that can be connected to the mixer, such as wired microphones, electronic pianos, guitars, PCs, power amplifiers, and wireless microphones.

4. SETUP

4.1 Power Connection

Connect the provided power adapter to the AC IN port on the rear panel of the mixer and then plug it into a suitable power outlet. Ensure the power switch is in the OFF position before connecting.

4.2 Connecting Microphones

The DT8 supports both dynamic and condenser microphones. For condenser microphones, ensure the +48V phantom power is activated.

Connecting a Dynamic Microphone:

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Video 1: Connecting a Dynamic Microphone. This video demonstrates how to connect a dynamic microphone to the mixer's input channel.

Connecting a Condenser Microphone (with 48V Phantom Power):

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Video 2: Connecting a Condenser Microphone. This video illustrates the process of connecting a condenser microphone and activating the 48V phantom power.

4.3 Connecting to a Computer for Recording

The mixer can be connected to a computer for recording audio. Use appropriate cables to connect the mixer's outputs to your computer's audio input.

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Video 3: Computer Recording Setup. This video demonstrates how to connect the mixer to a computer for recording and shows the recording process.

5. OPERATING INSTRUCTIONS

5.1 Basic Mixing Controls

Each channel on the DT8 mixer features a 3-band equalizer (High, Mid, Low) for precise tone shaping, along with gain, FX, Pan, and volume faders.



Figure 5: Three-Band Equalization. This image highlights the High, Mid, and Low EQ controls available on each mono channel for independent adjustment.

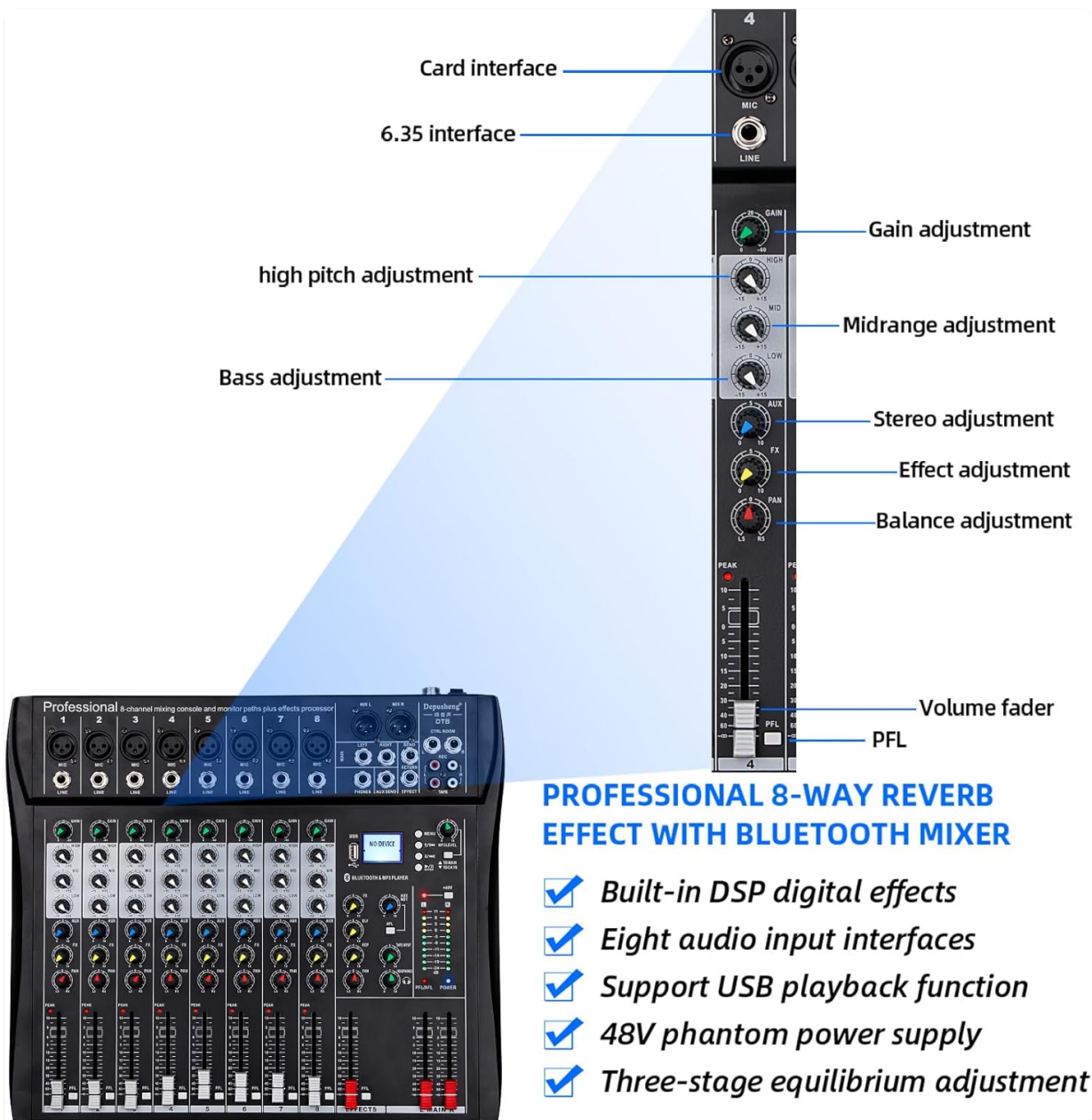


Figure 6: Depusheng DT8 Channel Controls. This image provides a detailed view of a single channel strip, showing controls for gain, high pitch, midrange, bass, stereo, effect, balance, volume fader, and PFL.

5.2 Bluetooth Wireless Audio Streaming

The mixer supports Bluetooth connectivity for wireless audio streaming from devices like smartphones, tablets, and laptops.

Bluetooth Connection:

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Video 4: Bluetooth Connection. This video demonstrates how to connect a mobile device via Bluetooth to the mixer for audio playback.

5.3 USB Playback and Recording

The DT8 features a USB interface for playing MP3 files from a flash drive or recording directly to a USB device.

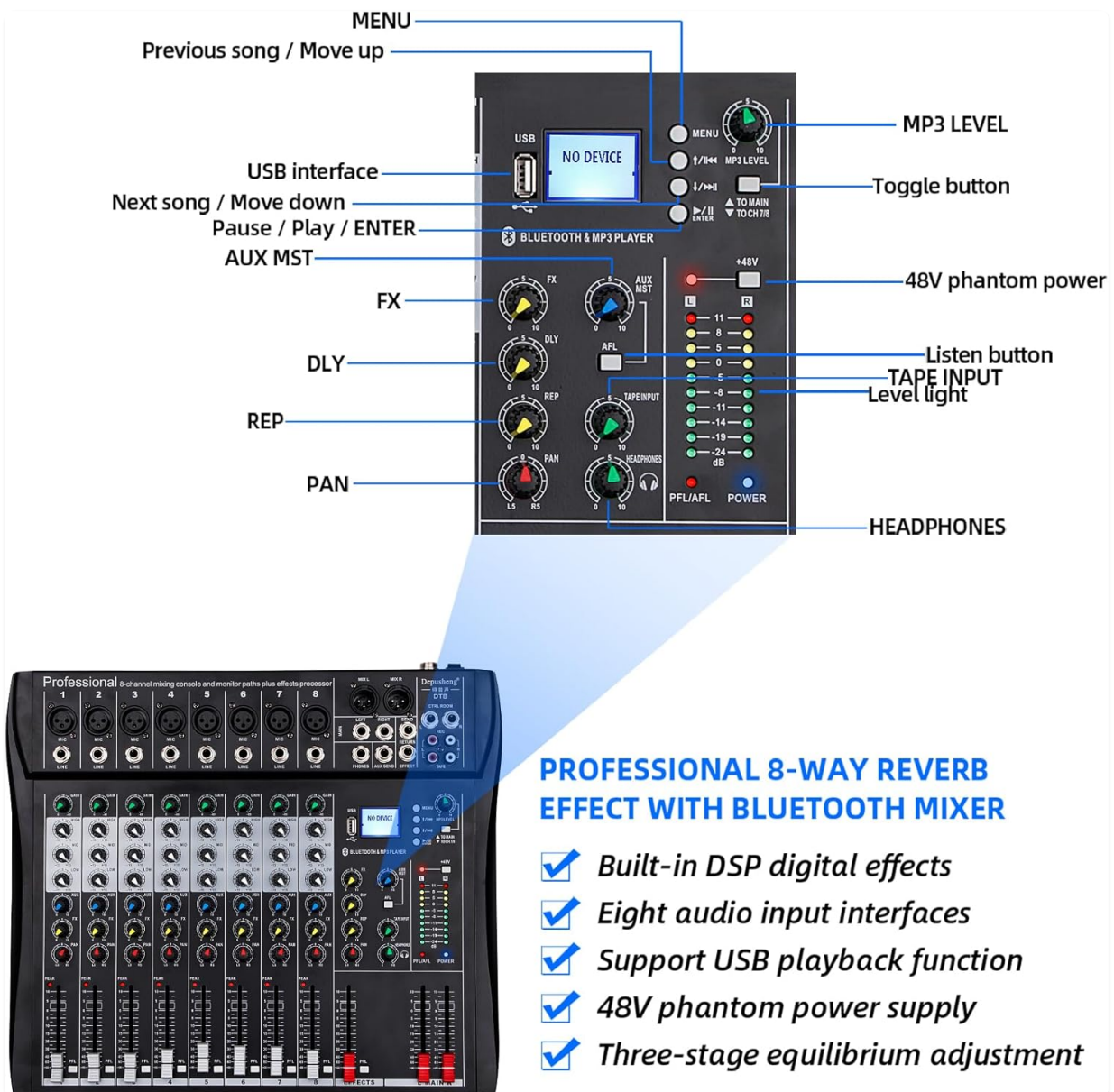


Figure 7: Depusheng DT8 MP3 Player Controls. This image shows the digital display and control buttons for the built-in MP3 player, including menu, track navigation, play/pause, and level indicators.

USB Playback:

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Video 5: USB Playback. This video demonstrates how to play music from a USB drive using the mixer's built-in MP3 player.

USB Recording:

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Video 6: USB Recording. This video shows the steps to record audio directly to a USB device.

5.4 Effect Function

The mixer includes built-in DSP digital effects to enhance your audio. Adjust the FX knob to control the effect level.

Professional 8-way reverb effect with Bluetooth mixer

1. Built-in DSP digital effects
2. Eight audio input interfaces
3. Support USB playback function
4. 48V phantom power supply
5. Three-stage equilibrium adjustment



Figure 8: Depusheng DT8 DSP Effects. This image highlights the mixer's capabilities, including built-in DSP digital effects, eight audio input interfaces, USB playback support, 48V phantom power supply, and three-stage equilibrium adjustment.

5.5 Language Settings

The digital display allows for language selection. Navigate through the menu options to change the display language.

6. SPECIFICATIONS

Feature	Specification
Brand	Depusheng
Model Number	DT8 - 8 Channel Audio Mixer
Number of Channels	8
Item Weight	7.48 pounds (3.4 Kilograms)
Product Dimensions	17.32 x 16.14 x 1.89 inches (44 x 41 x 4.8 cm)

Body Material	Metal
Compatible Devices	Computer, Speaker, Amplifier, Microphone
Connectivity Technology	RCA, Bluetooth, Auxiliary, USB, XLR
Hardware Interface	Bluetooth
Power Source	Corded Electric
Voltage	110 Volts (AC)
Operating System Compatibility	Windows 7, Windows 8, Windows 8.1, Windows 10, Mac OS
Country of Origin	China

7. MAINTENANCE

To ensure the longevity and optimal performance of your Depusheng DT8 mixer, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the mixer. Avoid using abrasive cleaners, solvents, or waxes.
- **Storage:** When not in use, store the mixer in a cool, dry place away from direct sunlight and extreme temperatures.
- **Ventilation:** Ensure that the ventilation openings are not blocked to prevent overheating.
- **Cable Management:** Avoid bending or crimping cables excessively, as this can damage them and affect performance.

8. TROUBLESHOOTING

If you encounter any issues with your mixer, refer to the following common problems and solutions:

- **No Sound Output:**
 - Check all cable connections (inputs, outputs, power).
 - Ensure all volume faders and gain knobs are set appropriately.
 - Verify that the main output level is not muted or set too low.
 - If using phantom power, ensure it is activated for condenser microphones.
- **Distorted Sound:**
 - Reduce input gain levels to prevent clipping (check peak indicators).
 - Ensure output levels are not too high for connected speakers/amplifiers.
 - Check cable integrity; replace if damaged.
- **Bluetooth Connection Issues:**
 - Ensure the mixer's Bluetooth mode is active.
 - Make sure your device's Bluetooth is turned on and discoverable.
 - Move your device closer to the mixer to ensure it's within range.
 - Forget the device on your phone/tablet and try pairing again.

- **USB Playback/Recording Not Working:**

- Ensure the USB drive is properly inserted and formatted (FAT32 is common).
- Check if the USB drive contains compatible audio files (e.g., MP3).
- For recording, ensure sufficient space on the USB drive.

If the problem persists after attempting these solutions, please contact Depusheng customer support for assistance.

9. WARRANTY AND SUPPORT

Depusheng products are designed for reliability and performance. For warranty information and technical support, please refer to the documentation included with your purchase or visit the official Depusheng website. Our customer service team is dedicated to providing assistance with any questions or issues you may have.