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Pronomic 00059208

Pronomic DX-50 USB DJ Mixer MKII

4-Channel Mixer with Bluetooth and USB MP3 Player

INTRODUCTION

Thank you for choosing the Pronomic DX-50 USB DJ Mixer MKII. This compact yet powerful 4-channel DJ mixer is designed for versatile audio control, featuring integrated Bluetooth connectivity and a USB MP3 player/recorder. Its robust construction and intuitive controls make it ideal for various DJ setups and audio applications. Please read this manual thoroughly to ensure proper operation and to maximize your experience with the DX-50.



Image: Top-down view of the Pronomic DX-50 USB DJ Mixer MKII, showcasing its compact design and control layout.

SAFETY INSTRUCTIONS

- **Power Supply:** Use only the specified power adapter. Disconnect from power during thunderstorms or when unused for long periods.

- **Water and Moisture:** Do not expose the unit to rain or moisture. Do not place objects filled with liquids on the unit.
- **Heat Sources:** Keep the unit away from heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- **Ventilation:** Ensure proper ventilation. Do not block any ventilation openings.
- **Cleaning:** Clean only with a dry cloth.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **Placement:** Place the unit on a stable, level surface.

PACKAGE CONTENTS

Please check that all items listed below are included in your package:

- Pronomic DX-50 USB DJ Mixer MKII
- Power Adapter
- User Manual (this document)

PRODUCT FEATURES

- 4-channel DJ mixer with robust construction.
- Integrated USB MP3 player for USB sticks.
- Bluetooth interface for wireless audio streaming.
- Pre-listen (Cue) function for all channels.
- Two Line/Phono (RCA) channels with switchable input sensitivity.
- Two additional Line (RCA) channels.
- 45 mm faders for smooth control.
- Two microphone inputs with individual level control.
- Talkover function for microphone priority.
- Master Out L/R (RCA) for main audio output.
- 5-digit LED level display for output monitoring.
- Compact dimensions and lightweight design.

SETUP

Connecting the Mixer

Before connecting any audio sources or outputs, ensure the mixer is powered off. Connect the supplied power adapter to the AC 12V input on the rear panel and then to a suitable power outlet.



Image: Rear panel of the Pronomic DX-50, showing various input and output connections including RCA, microphone jacks, and power input.

Audio Input Connections

- **Channels 1 & 2 (Phono/Line):** Connect turntables (Phono) or CD players/other line-level devices (Line) to the RCA inputs for Channel 1 and Channel 2. Use the switch above each channel fader to select between PHONO and LINE input sensitivity.
- **Channels 3 & 4 (Line):** Connect additional line-level devices to the RCA inputs for Channel 3 and Channel 4. Channel 3 also supports USB input, and Channel 4 supports Bluetooth input.
- **Microphone Inputs (MIC 1, MIC 2):** Connect dynamic microphones to the 6.3mm (1/4") jack inputs on the rear panel.

Audio Output Connections

- **Master Out (RCA):** Connect the MASTER OUT RCA jacks to your amplifier, powered speakers, or recording device. This is your main stereo output.
- **Headphone Output (PHONES):** Connect your headphones to the 6.3mm (1/4") jack on the rear panel for monitoring.

OPERATING INSTRUCTIONS

Powering On/Off

Press the **POWER** button located on the top right of the mixer to turn the unit on or off. The LED indicator will illuminate when powered on.

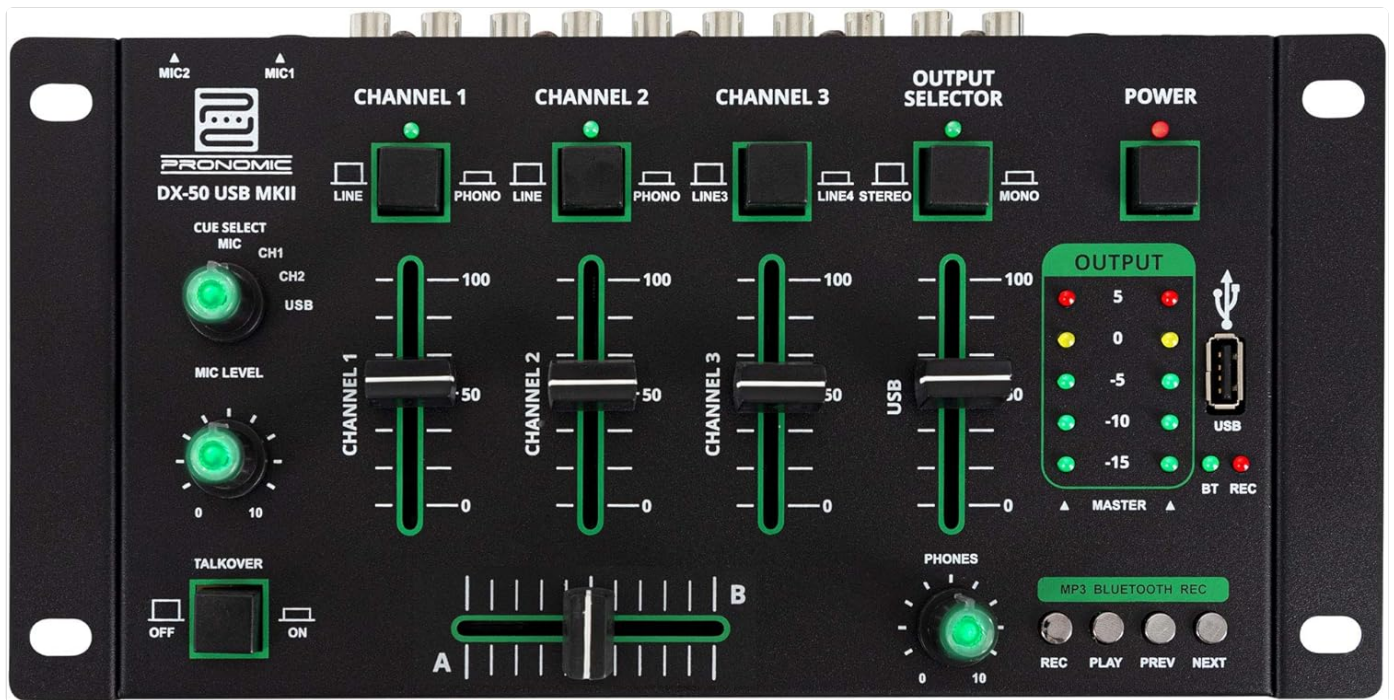


Image: Detailed top view of the Pronomic DX-50 mixer, highlighting the channel faders, knobs, and input selectors.

Channel Controls

- **Input Selector (LINE/PHONO):** For Channels 1 and 2, use the switch above the fader to select the input source (LINE or PHONO).
- **Channel Faders:** Adjust the volume level for each individual channel (Channel 1, Channel 2, Channel 3, USB). Slide the fader up to increase volume and down to decrease.
- **Crossfader (A/B):** The crossfader allows for smooth transitions between Channel 1/2 (A side) and Channel 3/USB (B side). Slide it left or right to blend between the assigned channels.



Image: Close-up view of the channel faders and crossfader on the Pronomic DX-50, showing their precise markings.

Microphone Controls

- **MIC LEVEL:** Adjust the overall volume of the connected microphones using the MIC LEVEL knob.
- **TALKOVER:** Activate the TALKOVER switch to automatically lower the music volume when a microphone signal is detected, making vocals clearer.

Monitoring (Headphones)

- **CUE SELECT:** Use the CUE SELECT knob to choose which channel you want to monitor through your headphones without affecting the main output. Options include MIC, CH1, CH2, CH3, and USB.
- **PHONES Volume:** Adjust the headphone output volume using the PHONES knob.

Master Output and Level Display

- **MASTER Volume:** Control the overall output volume of the mixer using the MASTER knob.
- **OUTPUT LED Display:** The 5-digit LED display shows the master output level, allowing you to monitor your audio levels and prevent clipping.

USB MP3 Player/Recorder

- **USB Port:** Insert a USB flash drive into the USB port. The mixer can play MP3 files from the drive.
- **Controls:** Use the **REC**, **PLAY**, **PREV**, and **NEXT** buttons to control playback.
- **Recording:** Press **REC** to record your mix directly to the USB drive.

Bluetooth Connectivity

- **Pairing:** Ensure the mixer is powered on. Activate Bluetooth on your mobile device. The mixer will appear as "Pronomic DX-50" or similar. Select it to pair.
- **Playback:** Once paired, audio from your device will stream to Channel 4 (BT/REC). Control playback from your connected device.



Image: A hand adjusting controls on the Pronomic DX-50 mixer, demonstrating ease of use.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the surface of the mixer. Do not use liquid cleaners or aerosols.
- **Storage:** When not in use, store the mixer in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Faders and Knobs:** Avoid excessive force when operating faders and knobs to prevent damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from master output.	Power off. Master volume too low. Input source not selected or volume too low. Cables incorrectly connected.	Ensure mixer is powered on. Increase MASTER volume. Check channel input selector and fader levels. Verify all audio cables are securely connected.
Bluetooth not connecting.	Device too far. Bluetooth not enabled on device. Interference.	Ensure device is within 5 meters of the mixer. Enable Bluetooth on your device and search for "Pronomic DX-50". Move away from other wireless devices.
USB playback issues.	Unsupported file format. USB drive not properly inserted. Corrupted files.	Ensure files are in MP3 format. Re-insert the USB drive. Try a different USB drive or files.

SPECIFICATIONS

Brand	Pronomic
Model	DX-50 USB MKII (00059208)
Number of Channels	4
Connectivity Technology	Bluetooth, USB
Input Audio	USB, RCA (Line/Phono), 6.3mm Jack (Microphone)
Output Connector Type	RCA (Master Out), 6.3mm Jack (Headphones)
Power Source	Electric Cable (AC 12V)
Product Dimensions (L x W x H)	22.2 x 12.9 x 2.8 cm (8.74 x 5.08 x 1.1 inches) - casing without rack angles and controls
Total Dimensions (L x W x H)	26.7 x 13.6 x 5.1 cm (10.51 x 5.35 x 2.01 inches)
Item Weight	790 grams (1.74 lbs)



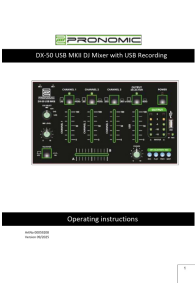
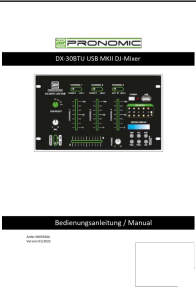

WARRANTY AND SUPPORT

Pronomic products are designed for reliability and performance. For warranty information and technical support, please

refer to the documentation provided with your purchase or visit the official Pronomic website. Keep your proof of purchase for any warranty claims.

For further assistance, please contact your local dealer or Pronomic customer service.

Related Documents - 00059208

	<p>PRONOMIC DX-50 USB MKII DJ-Mixer Bedienungsanleitung</p> <p>Umfassende Bedienungsanleitung für den PRONOMIC DX-50 USB MKII DJ-Mixer mit USB-Aufnahme und Bluetooth-Funktionen. Enthält Sicherheitshinweise, Front- und Rückseitenbeschreibungen sowie Spezifikationen.</p>
	<p>PRONOMIC DX-50 USB MKII DJ Mixer User Manual</p> <p>User manual for the PRONOMIC DX-50 USB MKII DJ Mixer, covering setup, operation, safety instructions, USB playback, Bluetooth connectivity, recording features, and technical specifications. Includes a detailed overview of front and rear panel controls.</p>
	<p>PRONOMIC DX-50 USB MKII DJ Mixer with USB Recording: Operating Instructions & Specifications</p> <p>Comprehensive operating instructions and technical specifications for the PRONOMIC DX-50 USB MKII DJ Mixer. Learn about setup, features, safety guidelines, USB playback, Bluetooth connectivity, and recording functions.</p>
	<p>PRONOMIC DX-30BTU USB MKII DJ-Mixer: User Manual and Specifications</p> <p>Comprehensive user manual for the PRONOMIC DX-30BTU USB MKII DJ-Mixer, covering setup, operation, features like USB and Bluetooth connectivity, safety instructions, and technical specifications. Includes WEEE and CE declarations.</p>
	<p>PRONOMIC Mini4 / Mini6 USB Mixer User Manual</p> <p>Comprehensive user manual for the PRONOMIC Mini4 and Mini6 USB mixers, detailing connections, controls, BT/USB player functionality, data transfer, technical specifications, and safety guidelines. Includes setup and operational instructions.</p>



Pronomic Audiogeräte Handbücher: Boxenstative, Mixer, Lautsprecher

Umfassende Bedienungsanleitungen für Pronomic Audioprodukte, einschließlich SPS-1 Boxenstativen, PowerMake Serie Power Mixern und C-Series passiven Lautsprechern. Enthält technische Details, Sicherheitshinweise und Bedienungsanleitungen.