

- › [Pioneer DJ](#) /
- › [Pioneer DJ XDJ-RX3 Digital DJ System Instruction Manual](#)

Pioneer DJ XDJ-RX3

Pioneer DJ XDJ-RX3 Digital DJ System Instruction Manual

Comprehensive guide for setting up, operating, and maintaining your XDJ-RX3 Digital DJ System.

1. PRODUCT OVERVIEW

The Pioneer DJ XDJ-RX3 is an all-in-one digital DJ system designed for professional performance and intuitive control. It integrates advanced features from club-standard equipment, offering a seamless and powerful DJ experience without the need for an external computer during performances.



Figure 1: Front view of the Pioneer DJ XDJ-RX3 Digital DJ System, showcasing its dual decks, central mixer, and large touchscreen display.

The XDJ-RX3 boasts flexibility and practicality, incorporating features directly from the CDJ-3000 multi-player and DJM-900NXS2 mixer. Its new 10.1-inch touch screen allows for intuitive browsing of playlists, mixing tracks, and applying effects. The refined design provides a professional aesthetic to any DJ setup.

2. KEY FEATURES

- All-in-one Digital DJ System with 10.1" Touchscreen Display
- rekordbox/Serato DJ Pro Software Suppt
- Nexus Perfmance Options
- 16 Perfmance Pads
- Onboard Effects



Figure 2: The XDJ-RX3 positioned between two studio monitors, highlighting its compact all-in-one design and the prominent 10.1-inch touchscreen display.



Figure 3: A detailed view of the XDJ-RX3's 10.1-inch touchscreen, displaying track waveforms and various control elements for intuitive mixing.



Figure 4: A close-up of one of the XDJ-RX3's jog wheels, featuring a central display that provides track information and visual feedback during performance.



Figure 5: The central mixer section of the XDJ-RX3, showing the Sound Color FX controls and various knobs for audio manipulation.

3. SETUP

Before operating your Pioneer DJ XDJ-RX3, ensure it is properly set up. This involves connecting power, audio outputs, and any external input devices.

3.1 Power Connection

Connect the supplied power cable to the AC IN terminal on the rear of the unit and then to a suitable power outlet. Ensure the power switch is in the OFF position before connecting.

3.2 Audio Output Connections

Connect your main speakers or amplifier to the MASTER 1 (XLR) or MASTER 2 (RCA) output terminals. For booth monitoring, connect to the BOOTH (TRS) output terminals. Ensure all connections are secure.



Figure 6: Rear view of the XDJ-RX3, illustrating the various input and output ports for power, audio, and microphones.

3.3 External Input Devices

The XDJ-RX3 supports various external input devices. You can connect turntables or CDJs to the LINE/PHONO input terminals for channels 1 and 2. An AUX input is also available for connecting portable audio players or other devices.

3.4 Microphone Connections

Two microphone inputs (XLR/TRS combo jack) are provided for connecting microphones. Adjust microphone levels and EQ using the dedicated controls on the top panel.

3.5 USB Device Connection

Insert USB storage devices containing your music files into the USB 1 or USB 2 ports located on the top panel. The unit supports direct playback from these devices, eliminating the need for a laptop during performance.

3.6 Initial Power On

Once all connections are made, switch on your audio system first, then power on the XDJ-RX3. To power off, reverse this order: power off the XDJ-RX3 first, then your audio system.

3.7 Setup Video Guide

For a visual guide on setting up your XDJ-RX3 and an overview of its features, please refer to the official walk-through video below.

Your browser does not support the video tag.

Video 1: Official XDJ-RX3 Walk Through by AlphaTheta Music Americas, Inc. This video provides a comprehensive overview of the system's setup and key functionalities.

4. OPERATING INSTRUCTIONS

The XDJ-RX3 is designed for intuitive operation, allowing DJs to focus on their performance. Below are instructions for common operations.

4.1 Browsing and Loading Tracks

Use the 10.1-inch touchscreen to navigate your music library. Tap on the "BROWSE" button to access your connected USB devices. Use the rotary selector to scroll through tracks and tap on a track to load it to either Deck 1 or Deck 2.

Your browser does not support the video tag.

Video 2: Pioneer DJ XDJ-RX3 All-In-One DJ System overview by Cascio Interstate Music. This video briefly demonstrates track browsing and loading.

4.2 Using Performance Pads

The 16 performance pads (8 per deck) offer dynamic control over various features:

- **Hot Cue:** Instantly jump to pre-set points in your track.
- **Beat Loop:** Create automatic loops of various lengths.
- **Slip Loop:** Loop a section of a track while the track continues to play silently in the background, then jump back to the current position when the loop is released.
- **Beat Jump:** Instantly jump forward or backward within a track by a specified number of beats.

4.3 Mixer Controls and Effects

The central mixer features 3-band EQs for each channel, allowing you to adjust the low, mid, and high frequencies. Utilize the Sound Color FX (Noise, Crush, Filter, etc.) and Beat FX (Delay, Echo, Reverb, etc.) to add creative flair to your mixes. Controls for these effects are located on the mixer section and can be further manipulated via the touchscreen.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your XDJ-RX3.

- **Cleaning:** Use a soft, dry cloth to wipe down the unit. For stubborn dirt, a slightly damp cloth can be used, followed by a dry one. Avoid abrasive cleaners or solvents.
- **Software Updates:** Periodically check the Pioneer DJ website for firmware updates. Keeping your unit's firmware up-to-date ensures access to the latest features and bug fixes.
- **Storage:** When not in use, store the unit in a clean, dry environment away from direct sunlight and extreme temperatures. Consider using a dust cover or flight case for protection.

6. TROUBLESHOOTING

If you encounter issues with your XDJ-RX3, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Unit does not power on.	Power cable not connected securely; power outlet issue.	Ensure power cable is firmly connected. Try a different power outlet.
No sound output.	Incorrect audio connections; volume levels too low; input selection incorrect.	Check all audio cable connections. Increase MASTER LEVEL and channel faders. Ensure correct input source is selected for each channel.
USB device not recognized.	USB device not formatted correctly; corrupted files; incompatible device.	Ensure USB is formatted to FAT32. Try a different USB device. Re-export music files using rekordbox.
Intermittent shutdown or master rec button blinking red on startup.	Unstable power supply.	Ensure the unit is connected to a stable power source. Consider using a power conditioner to regulate voltage. Update firmware to the latest version.

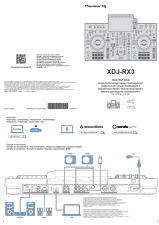

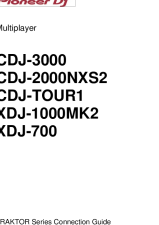


7. SPECIFICATIONS

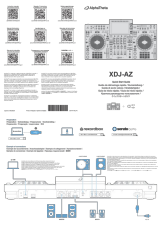
Feature	Detail
Brand	Pioneer DJ
Model Number	XDJ-RX3
Item Weight	29.5 Pounds
Product Dimensions	18.48"D x 28.67"W x 4.66"H
Number of Channels	2
Connectivity Technology	USB
Color	Black
Power Source	Corded Electric
First Available Date	November 9, 2021

8. WARRANTY AND SUPPORT

For detailed warranty information and technical support, please refer to the official Pioneer DJ website or contact their customer service. Keep your proof of purchase for warranty claims.

Visit the official [Pioneer DJ Store](#) for more products and support resources.

	<p>Pioneer DJ XDJ-RX3 Quick Start Guide - Setup and Operation</p> <p>Concise guide to setting up and operating the Pioneer DJ XDJ-RX3 DJ controller, including connection diagrams, basic controls, and software integration.</p>
	<p>Pioneer DJ Multi Player Series Driver Installation Guide</p> <p>A comprehensive guide for installing the Pioneer DJ Multi Player Series driver software on Windows operating systems. It covers the end-user license agreement, installation steps, connecting the hardware, adjusting audio settings like buffer size and bit depth, and troubleshooting common issues. Includes details on compatible models and system requirements.</p>
	<p>Pioneer DJ Multiplayer Connection Guide for TRAKTOR Series</p> <p>A guide detailing how to connect Pioneer DJ multiplayers (CDJ-3000, CDJ-2000NXS2, CDJ-TOUR1, XDJ-1000MK2, XDJ-700) to Native Instruments' TRAKTOR series software for both DJ control and audio output. Includes setup instructions for Windows and macOS.</p>
	<p>Pioneer XDJ-R1 Firmware Update Guide</p> <p>Official firmware update guide for the Pioneer XDJ-R1 DJ system. Learn how to download, prepare, and install the latest firmware for your device.</p>
	<p>Pioneer DJ XDJ-RR All-in-One DJ System: Operating Instructions</p> <p>Discover the Pioneer DJ XDJ-RR, an all-in-one DJ system. This guide introduces its features and provides links to support resources and FAQs on the Pioneer DJ website.</p>



[Pioneer DJ XDJ-AZ Quick Start Guide](#)

A concise, SEO-optimized HTML guide for the Pioneer DJ XDJ-AZ all-in-one DJ system, covering basic operations, connections, and setup.