Numark Mixtrack Platinum FX

Numark Mixtrack Platinum FX DJ Controller and HF175 Headphones User Manual

Model: Mixtrack Platinum FX

Brand: Numark

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Numark Mixtrack Platinum FX DJ Controller and accompanying HF175 DJ Headphones. Please read this guide thoroughly to ensure proper use and to maximize your experience with the product.

Image 1.1: Numark Mixtrack Platinum FX DJ Controller with HF175 Headphones.

2. PACKAGE CONTENTS

- Numark Mixtrack Platinum FX DJ Controller
- Numark HF175 DJ Headphones
- USB Cable
- 3.5mm to 6.35mm TRS Adapter
- Software Download Card for Serato DJ Lite
- User Manual (this document)

3. SETUP

3.1. Connecting the Controller

1. Connect the included USB cable from the Mixtrack Platinum FX to an available USB port on your computer (Mac or PC).
2. Ensure your computer is powered on. The controller will draw power via the USB connection.

3.2. Software Installation

1. Visit the Serato website (serato.com) and download the latest version of Serato DJ Lite.
2. Install the software by following the on-screen instructions.
3. Launch Serato DJ Lite. The software should automatically detect your Mixtrack Platinum FX controller.

INCLUDES serato DJ Lite

EVERYTHING YOU NEED TO START DJ-ING RIGHT OUT THE BOX!

① HIGH RESOLUTION WAVEFORM DISPLAYS FOR BOTH PLAYBACK TRACKS

② INTUITIVE SONG AND PLAYLIST MANAGEMENT BROWSER

③ BUILT IN SONG ANALYSIS FOR BPM AND KEY
FOR PROFESSIONAL SOUNDING MIXES EVERY TIME

④ EASILY ADD CUE POINTS IN THE SOFTWARE OR ON THE FLY
FOR EXPANDED CREATIVE POSSIBILITIES

Image 3.1: Serato DJ Lite software interface on a laptop, showing waveform displays and library management.

3.3. Connecting Audio Output

- **Headphones:** Plug your HF175 DJ Headphones into the headphone output jack on the front of the controller. Use the provided 3.5mm to 6.35mm TRS adapter if necessary.
- **Speakers:** Connect your speakers to the RCA Master Output on the rear of the controller.

Image 3.2: Overview of the Numark Mixtrack Platinum FX controller highlighting various inputs and outputs, including microphone, headphone, and RCA outputs.

3.4. Official Product Video: Introducing Mixtrack Platinum FX

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Video 3.1: An introductory video showcasing the Numark Mixtrack Platinum FX and Mixtrack Pro FX controllers, highlighting their key features and design.

4. OPERATING INSTRUCTIONS

4.1. Controller Layout and Basic Functions

The Mixtrack Platinum FX is designed for intuitive control over Serato DJ Lite. Familiarize yourself with the main sections:

- **Jog Wheels:** Large 6-inch capacitive-touch jog wheels with high-resolution color displays.
- **Mixer Section:** Central mixer with 3-band EQ, filter knobs, channel faders, and crossfader.
- **Performance Pads:** Eight multi-functional pads per deck for various performance modes.
- **FX Section:** Dedicated buttons and paddle triggers for instant effects.

LARGE 6-INCH CAPACITIVE-TOUCH JOG WHEELS

WITH HIGH-RESOLUTION COLOUR DISPLAYS THAT SHOW BEATS PER MINUTE (BPM), PLATTER POSITION, TIME REMAINING AND PITCH ADJUSTMENT / KEY

Image 4.1: Close-up view of the jog wheel display on the Numark Mixtrack Platinum FX, showing BPM, platter position, time remaining, and pitch adjustment.

Image 4.2: A detailed view of the jog wheel display, illustrating the various data points presented to the user during performance.

4.2. Using the Performance Pads

Each deck features eight performance pads that can be used for:

- **Hot Cues:** Jump to specific points in your track.
- **Auto Loop:** Instantly loop sections of your track.
- **Fader Cuts:** Create quick, rhythmic cuts with the crossfader.
- **Samples:** Trigger pre-loaded audio samples.

1 SIX FUN, QUICK-LAUNCH FX WITH DUAL PADDLE TRIGGERS

2 DEDICATED INSTANT LOOP CONTROLS

3 EIGHT PERFORMANCE PADS PER DECK
FOR CUES, LOOPS, FADER CUTS AND SAMPLES

Image 4.3: The performance pads section of the controller, showing buttons for various performance functions.

4.3. Applying Effects (FX)

The FX section allows for creative manipulation of your audio. Select from six quick-launch effects:

- HPF (High Pass Filter)
- LPF (Low Pass Filter)
- Flanger
- Echo
- Reverb
- Phaser

Use the dual paddle triggers to apply effects momentarily or latch them on.

COMFORT AND STYLE

PADDED EAR CUSHIONS
block out ambient noise
so you can enjoy every detail

Image 4.4: The effects section of the controller, showing buttons for various effects and the paddle triggers.

4.4. Using HF175 DJ Headphones

The HF175 headphones are designed for DJ monitoring and general audio use. They feature:

- High-quality 40mm Neodymium magnet drivers for clear sound.
- Closed-back design to minimize external noise.
- Swiveling ear cups for comfortable single-ear monitoring.
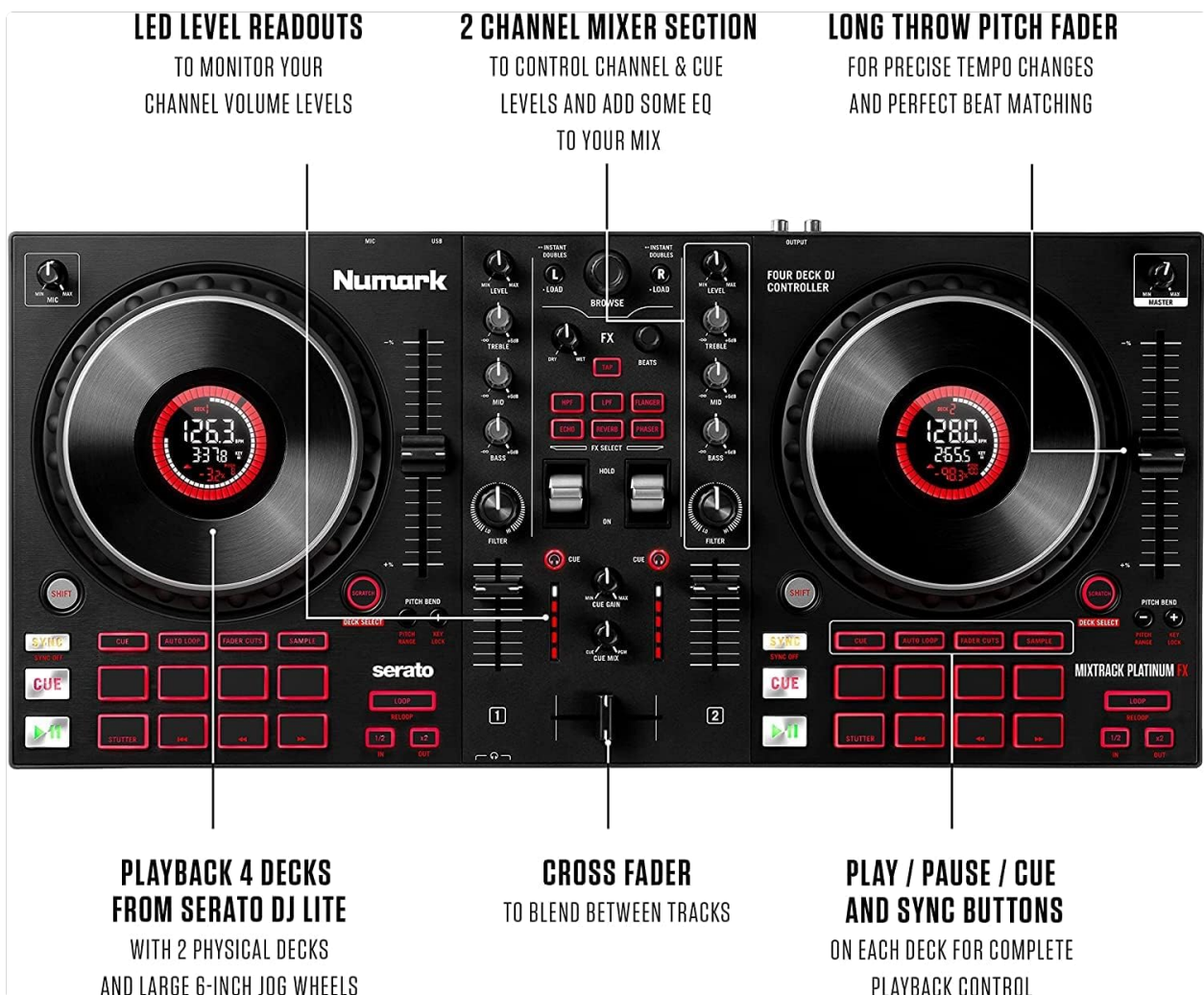- A 3-meter cable with both 3.5mm and 6.35mm adapters for versatile connectivity.

LED LEVEL READOUTS
TO MONITOR YOUR
CHANNEL VOLUME LEVELS

2 CHANNEL MIXER SECTION
TO CONTROL CHANNEL & CUE
LEVELS AND ADD SOME EQ
TO YOUR MIX

LONG THROW PITCH FADER
FOR PRECISE TEMPO CHANGES
AND PERFECT BEAT MATCHING

PLAYBACK 4 DECKS
FROM SERATO DJ LITE
WITH 2 PHYSICAL DECKS
AND LARGE 6-INCH JOG WHEELS

CROSS FADER
TO BLEND BETWEEN TRACKS

PLAY / PAUSE / CUE
AND SYNC BUTTONS
ON EACH DECK FOR COMPLETE
PLAYBACK CONTROL

Image 4.5: A person wearing the Numark HF175 DJ Headphones, demonstrating their comfortable fit and design.

4.5. Official Product Video: MIXING STARTS HERE! Mixtrack Platinum FX

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Video 4.1: A video demonstrating the Numark Mixtrack Platinum FX, showcasing its features and capabilities for aspiring DJs.

5. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the controller and headphones. Avoid liquid cleaners or solvents.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Care:** Avoid sharp bends or kinks in cables to prevent damage.

6. TROUBLESHOOTING

Issue	Possible Solution
Controller not recognized by computer/software.	- Ensure USB cable is securely connected. - Try a different USB port or cable. - Restart your computer and Serato DJ Lite. - Verify that the latest drivers for the controller are installed (usually part of Serato DJ Lite installation).

Issue	Possible Solution
No sound output.	- Check all audio cable connections (headphones, speakers). - Ensure volume levels on the controller, software, and external speakers are turned up. - Verify audio output settings within Serato DJ Lite. - Confirm your computer's sound output is not muted or directed elsewhere.
Jog wheels or buttons unresponsive.	- Ensure the controller is properly connected and powered. - Restart Serato DJ Lite and the controller. - Check for any software updates for Serato DJ Lite.

7. SPECIFICATIONS

- **Model:** Numark Mixtrack Platinum FX
- **Control:** 4 Decks
- **Jog Wheels:** 6-inch capacitive-touch with high-resolution color displays
- **Audio Interface:** Built-in 24-bit
- **Connectivity:** Plug-and-play USB for Mac and PC
- **Effects:** 6 quick-launch FX with dual paddle triggers (HPF, LPF, Flanger, Echo, Reverb, Phaser)
- **Performance Pads:** 8 pads per deck (Cues, Loops, Fader Cuts, Samples)
- **Headphones:** Numark HF175 DJ Headphones (40mm Neodymium drivers, closed-back, swiveling ear cups, 3m cable with 3.5mm/6.35mm adapter)

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your product or visit the official Numark website. Keep your proof of purchase for warranty claims.

Related Documents - **Mixtrack Platinum FX**

	[Numark Mixtrack Pro FX User Guide](#) A comprehensive user guide for the Numark Mixtrack Pro FX DJ controller, detailing setup, connection, and operation of all features.
	[Numark Mixtrack Platinum FX User Guide](#) Comprehensive user guide for the Numark Mixtrack Platinum FX DJ controller, covering setup, connection diagram, features, operation, and technical specifications.

	[Numark Mixtrack Platinum FX User Guide | Setup, Features, Operation](#) Comprehensive user guide for the Numark Mixtrack Platinum FX DJ controller, covering setup, features, operation, and technical specifications. Learn how to connect, configure, and use all functions.
	[Numark Mixtrack Platinum FX User Guide](#) Comprehensive user guide for the Numark Mixtrack Platinum FX DJ controller, detailing setup, controls, features, and operation. Includes information on connections, panel layouts, display indicators, and performance pad modes.
	[Numark DJ2GO2 Touch User Guide](#) User guide for the Numark DJ2GO2 Touch, a portable 2-deck DJ controller with audio interface and capacitive jog wheels. Learn about setup, features, operation, and beat-matching.
	[Numark Scratch DJ Mixer User Guide and Setup](#) Discover the features and functionality of the Numark Scratch DJ mixer. This guide provides essential information on setup, connections, software integration with Serato DJ Pro, and advanced DVS capabilities for professional DJs.