

## Numark N4

# Numark N4 4-Deck Digital DJ Controller and Mixer User Manual

Model: N4

## 1. SETUP

This section guides you through the initial setup of your Numark N4 controller, ensuring proper connection and software configuration.

### 1.1 Unpacking and Inspection

Carefully remove all components from the packaging. Verify that all items listed in the packing contents are present and undamaged. Retain the packaging for future transport or storage.

### 1.2 Connecting Power

Connect the included power adapter to the N4's power input port and then to a suitable power outlet. Ensure the power switch on the N4 is in the 'Off' position before connecting.

### 1.3 Connecting to a Computer

The Numark N4 functions as a 4-deck controller and DJ mixer that works seamlessly with or without a computer. For computer-based operation, connect the N4 to your computer using a standard USB cable. The N4 features a built-in professional USB audio interface.

### 1.4 Audio Connections

The N4 offers versatile audio output options:

- **Main Output:** Use the balanced XLR outputs for connecting to professional sound systems or powered speakers.
- **RCA Outputs:** Utilize the RCA outputs for connecting to consumer-grade audio equipment.
- **Headphone Output:** Connect your headphones to the front-panel headphone jack for monitoring.

For external mixing, the N4 supports 2 CD/Turntable inputs and 2 Microphone inputs.



This image displays the rear panel of the Numark N4, highlighting its various connectivity options including balanced XLR outputs, RCA inputs for external devices, USB port for computer connection, and power input.

## 1.5 Software Installation

The Numark N4 is compatible with popular DJ software such as Virtual DJ and Serato, and is 100% MIDI mappable. Refer to the software's documentation for installation and configuration instructions. Ensure your software is updated to the latest version for optimal performance.

## 2. OPERATING INSTRUCTIONS

Familiarize yourself with the controls and functions of your Numark N4 for an optimal DJ experience.



A comprehensive top-down view of the Numark N4 controller, showcasing its dual jog wheels, 4-channel mixer section with faders and EQ knobs, performance pads, and navigation controls for seamless DJing.

## 2.1 Powering On/Off

After all connections are made, switch the power button to the 'On' position. To power off, ensure all audio is faded out, then switch the power button to 'Off'.

## 2.2 Basic Controls

- **Jog Wheels:** Use the large, touch-sensitive jog wheels for scratching, cueing, and pitch bending.
- **Channel Faders:** Adjust the volume of individual audio channels.
- **Crossfader:** Blend between the audio of the two main decks.
- **EQ Knobs:** Control the High, Mid, and Low frequencies for each channel.
- **Gain Knobs:** Adjust the input level for each channel.
- **Performance Pads:** Trigger hot cues, loops, samples, and effects.

## 2.3 4-Deck Control

The N4 allows control over four software decks. Use the dedicated deck select buttons to switch between controlling decks 1/3 and 2/4.

## 2.4 External Mixing

Connect external audio sources (CD players, turntables) to the N4's RCA inputs. Use the input selectors on the mixer section to route these sources through the N4's mixer, allowing you to mix them alongside your software decks.

## 2.5 Microphone Usage

Connect a microphone to the dedicated input. Adjust the microphone gain using the front-panel knob. The microphone signal can be routed directly to the master output.



This image provides a front view of the Numark N4, detailing the headphone output jacks (1/4-inch and 1/8-inch) and the microphone input with its dedicated gain control, essential for monitoring and vocal performance.

## 3. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Numark N4.

### 3.1 Cleaning

Regularly wipe the surface of the controller with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or waxes, as these can damage the finish. Keep liquids away from the unit.

### 3.2 Storage

When not in use, store the N4 in a cool, dry place away from direct sunlight and extreme temperatures. If transporting, use appropriate protective casing.

## 4. TROUBLESHOOTING

If you encounter issues with your Numark N4, refer to the following common solutions:

- **No Power:** Ensure the power adapter is securely connected to both the N4 and a working power outlet. Check the power switch.
- **No Sound Output:** Verify all audio cables are correctly connected to your speakers/sound system. Check the master volume and individual channel faders on the N4 and in your DJ software. Ensure the correct audio device is selected in your software's preferences.
- **Software Not Recognizing N4:** Confirm the USB cable is securely connected to both the N4 and your computer. Restart your DJ software and/or computer. Ensure you have the latest drivers and software updates installed.
- **Lag or Latency:** Close unnecessary applications on your computer. Adjust the audio buffer size (latency) in your DJ software's audio settings. Ensure your computer meets the minimum system requirements for your DJ software.

For further assistance, consult the comprehensive troubleshooting guide in your DJ software's manual or contact Numark support.

## 5. SPECIFICATIONS

Model Number	N4
Item Weight	7.4 pounds
Product Dimensions	22.5 x 11.8 x 2.5 inches
Mixer Channel Quantity	4
Number of Channels	4
Computer Platform	PC or Mac
Hardware Interface	USB
Connectivity Technology	USB
Power Source	Corded Electric
Supported Software	Virtual DJ, Serato, etc. (100% MIDI mappable)

## 6. WARRANTY

The Numark N4 is covered by a manufacturer's limited warranty. Please refer to the warranty card included with your product or visit the official Numark website for detailed terms and conditions. Keep your proof of purchase for warranty claims.

## 7. SUPPORT

For technical support, product registration, or to download the latest drivers and software, please visit the official Numark support website. You can also find FAQs and community forums for additional assistance.

- **Numark Website:** [www.numark.com](http://www.numark.com)
- **Support Page:** Refer to the website for specific support contact information.