Akai Professional MPKMINI3MK1

Akai Professional MPK Mini MK3 User Manual

25-Key USB MIDI Keyboard Controller

Introduction

The Akai Professional MPK Mini MK3 is a compact and versatile 25-key USB MIDI keyboard controller designed for music production. It features velocity-sensitive keys, 8 backlit MPC-style drum pads, 8 assignable knobs, and a 4-way joystick for dynamic control. This manual provides essential information for setting up, operating, and maintaining your MPK Mini MK3.
Model: **MPKMINI3MK1**
Brand: **Akai Professional**

What's in the Box

- MPK mini MK3 Unit
- USB Cable
- Software Download Card
- Quickstart Guide
- Safety & Warranty Manual



Figure 1: MPK Mini MK3 unit with keys, pads, and knobs visible.

Setup

System Requirements

- Devices with USB connectivity
- Windows or Windows 7 platforms (compatible with computers and USB-MIDI interfaces)

Software Installation

The MPK Mini MK3 comes with a complete music production starter kit. To access this software, follow these steps:

1. Register your Akai Professional MPK Mini MK3 on the official Akai Professional website.
2. Download the InMusic Software Centre.
3. Redeem your Native Instruments voucher code.
4. Download Native Access to find your Komplete Select Akai Edition Bundles.
5. Choose your complimentary Komplete Select bundle (Beats, Band, or Electronic).
6. Install Komplete Kontrol Software to set up your Akai controller.
7. Install Kontakt Player to use your instruments.

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Video 1: Quick Start Guide for MPK Mini MK3, demonstrating the software setup process.

Supported Software: MPC Beats, Hybrid 3 by AIR Music Tech.

Hardware Connection

Connect the MPK Mini MK3 to your computer using the provided USB cable. The device is USB powered and does not require an external power adapter.



Figure 2: User interacting with the MPK Mini MK3 connected to a laptop, demonstrating its portable use.

Operating Instructions

Keys and Pads

The MPK Mini MK3 features 25 velocity-sensitive mini MIDI keyboard keys and 8 backlit MPC-style drum pads. These pads include Note Repeat and Full Level functions for enhanced performance.



Figure 3: Detailed view of the 25 mini keys and 8 MPC drum pads, highlighting their assignable controls.

Knobs and Joystick

Eight 360-degree knobs are assignable to control various parameters within your music production software, including mixing, tweaking synth controls, and effects. The innovative 4-way thumbstick provides dynamic pitch and modulation control.



Figure 4: User adjusting the knobs and joystick on the MPK Mini MK3, demonstrating hands-on control.

Arpeggiator and OLED Display

The built-in arpeggiator features adjustable resolution, range, and modes, adding instant flair to your performances. The OLED display provides immediate visual feedback for pad velocity, knob parameters, and popular MIDI layouts.

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Video 2: Official product video introducing the MPK Mini MK3 features, including the arpeggiator and OLED display.

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Video 3: Demonstration of NKS integration with MPK Mini, showcasing control over virtual instruments and effects.

Maintenance

To ensure the longevity and optimal performance of your MPK Mini MK3, follow these maintenance guidelines:

- Keep the device clean by wiping it with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

- Protect the device from extreme temperatures, humidity, and direct sunlight.
- Avoid spilling liquids on the device. If a spill occurs, immediately disconnect power and allow it to dry completely before reconnecting.
- Store the device in a safe place when not in use to prevent physical damage.

Troubleshooting

Problem	Possible Cause	Solution
Device not recognized by computer.	Driver issue, faulty USB cable, or incorrect USB port.	Ensure USB cable is securely connected. Try a different USB port on your computer. Reinstall the latest drivers from the Akai Professional website. Try a different USB cable.
No sound output.	Incorrect software settings, volume levels too low, or no virtual instrument loaded.	Check volume levels on the MPK Mini MK3, your computer, and within your DAW/software. Ensure a virtual instrument or sound is loaded and active in your software. Verify MIDI input settings in your DAW.
Pads/Keys not responding.	Incorrect MIDI channel, software mapping issue, or device malfunction.	Check MIDI channel settings on the device and in your software. Ensure the pads/keys are correctly mapped to the desired functions in your software. Perform a factory reset (refer to the full user guide for instructions).

For more detailed troubleshooting, please refer to the officialUser Guide (PDF).

Specifications

- **Keys:** 25 velocity-sensitive mini MIDI keyboard keys
- **Pads:** 8 backlit velocity-sensitive MPC-style MIDI beat pads (2 banks)
- **Knobs:** 8 assignable 360-degree knobs
- **Joystick:** 4-way thumbstick for dynamic pitch and modulation control
- **Display:** OLED display for visual feedback
- **Arpeggiator:** Built-in with adjustable resolution, range, and modes
- **Connectivity:** USB (Bus-powered)
- **Dimensions:** 7.1 x 12.5 x 1.9 inches
- **Weight:** 1.8 pounds
- **Material:** Plastic
- **Country of Origin:** Philippines

Warranty and Support

Akai Professional products come with a limited warranty. Please refer to the included Safety & Warranty Manual for detailed terms and conditions. For technical support, product registration, and additional resources, visit the official Akai

Professional website.
You can also find the full User Guide in PDF formathere.

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Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question