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- › [Akai Professional](#) /
- › [Akai Professional MPC Key 37 User Manual](#)

## Akai Professional MPCKEY37XEUK

# Akai Professional MPC Key 37 User Manual

STANDALONE PRODUCTION SYNTHESIZER

## 1. Introduction

The Akai Professional MPC Key 37 is a powerful standalone keyboard workstation designed for music production. It integrates sampling, sequencing, and synthesis into a fast workflow, featuring a 37-note synth-action keybed, 16 velocity-sensitive RGB MPC pads, and a 7-inch multi-touch display. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your MPC Key 37.

## 2. Setup

Before using your MPC Key 37, please follow these steps for proper setup:

- Unpacking and Inspection:** Carefully remove all components from the packaging. Verify that all items listed in the 'What's in the Box' section are present. Inspect the unit for any signs of damage during transit.
- Power Connection:** Connect the included power adapter to the DC input on the rear panel of the MPC Key 37 and then to a power outlet.
- Audio Connections:** Connect your headphones to the 1/4" headphone output or connect the 1/4" TRS Main Outputs to your audio interface, mixer, or powered speakers.
- MIDI and USB Connections:** Utilize the MIDI In/Out ports for external MIDI devices. USB-A ports are available for MIDI controllers, audio interfaces, or flash drives, while the USB-B port connects to a PC/Mac for controller mode.
- Initial Power-On:** Press the power button to turn on the unit. The multi-touch display will illuminate, guiding you through the initial setup process.



Figure 2.1: Front view of the Akai Professional MPC Key 37, showcasing the keys, pads, and touchscreen interface.

# SEAMLESS STUDIO INTEGRATION

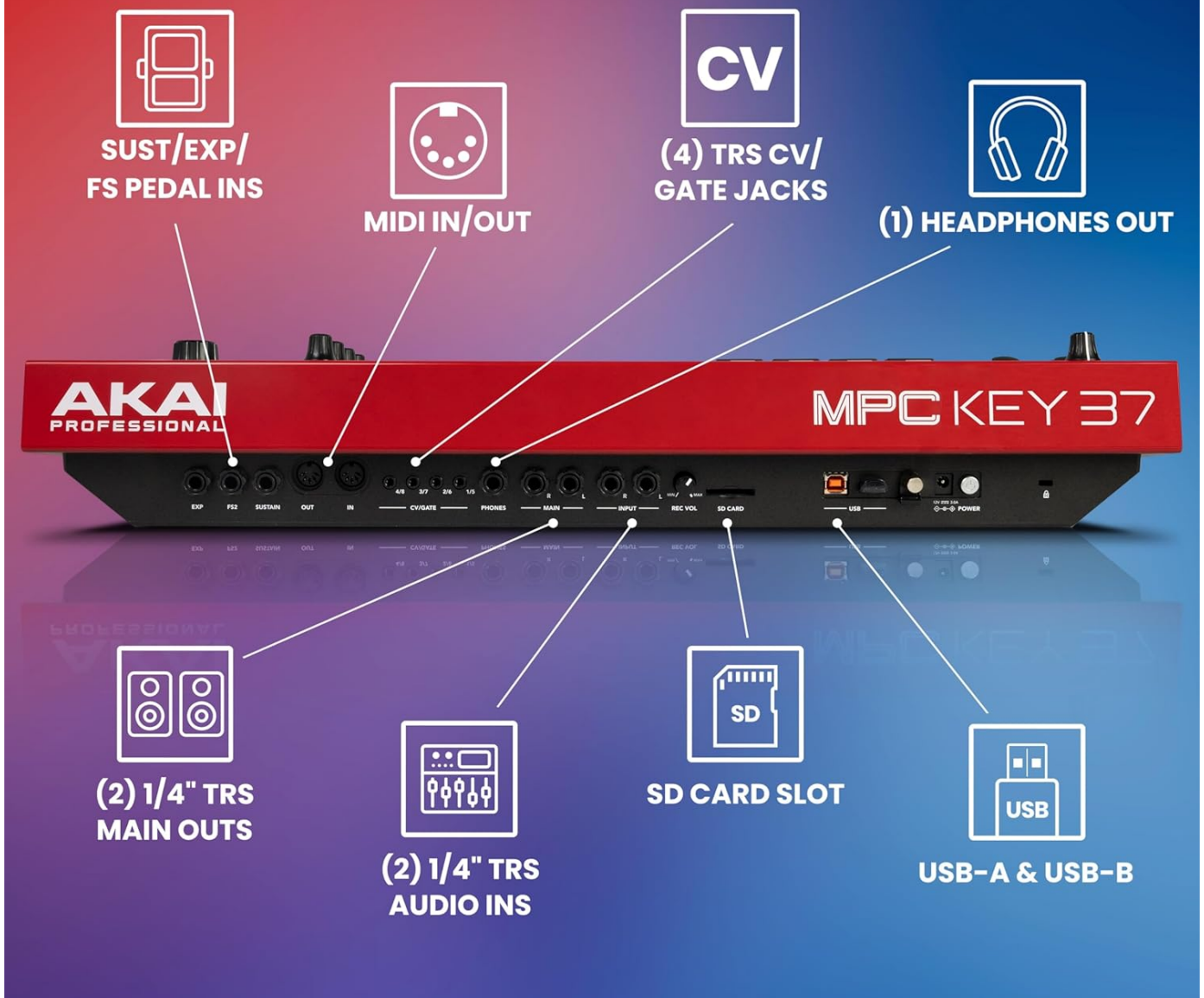


Figure 2.2: Rear panel of the MPC Key 37, illustrating various input and output connections including MIDI, audio, CV/Gate, and USB ports.

## 3. Operating

The MPC Key 37 offers a comprehensive set of tools for music creation. Familiarize yourself with its core functionalities:

- **Basic Controls:** The 37 full-size keys provide a synth-action feel with aftertouch. The 16 velocity-sensitive RGB MPC pads are central to beat-making and sample triggering. Navigate menus and parameters using the 7-inch multi-touch display, Q-Link knobs, and encoder knob.
- **Navigating the Interface:** The multi-touch display allows for intuitive interaction with the MPC OS. Swipe, tap, and pinch to zoom to access various modes, instruments, and effects.
- **Loading and Saving Projects:** Projects can be loaded from and saved to the internal 32GB storage or an external SD card/USB drive.
- **Instruments and Effects:** The MPC Key 37 comes packed with standalone synth engines and AIR mixing/mastering effects. Explore the vast library of sounds and customize them to your preference.
- **MPC Stems:** Utilize the MPC Stems feature (available on MPC2 Desktop) to extract vocals, drums, bass, or other

musical elements from recordings, allowing for creative remixing and sample chopping.

- **USB Audio Interface Support:** The unit supports standalone USB class compliant audio interfaces, allowing for up to 32 simultaneous inputs/outputs for expanded connectivity.



## THE KEYS TO INSPIRATION



**STANDALONE**



**37 KEYS WITH  
AFTERTOUCH**



**16 MPC DRUM  
PADS**



**POWERFUL  
SAMPLER**



**7" MULTI-TOUCH  
DISPLAY**



**STEP  
SEQUENCER**



**PITCH & MOD  
WHEELS**



**WI-FI  
& BLUETOOTH**

Figure 3.1: Overview of key features including standalone operation, keybed, pads, and connectivity options.



## CREATIVE POWER



2GB RAM



INTERNAL STORAGE



16 LEVELS



MPC SAMPLE CHOPPING



NOTE REPEAT



SWING & QUANTIZE

Figure 3.2: Details on the internal hardware and core MPC workflow features.

# MPC3

NI NATIVE INSTRUMENTS

HARNESS THE **POWER**



**MPC3 IS COMPATIBLE WITH MPC HARDWARE INCLUDING:  
MPC ONE+ • MPC LIVE II • MPC KEY 37 • MPC KEY 61 • MPC X SE**

Figure 3.3: The MPC Stems feature, enabling separation of audio tracks into distinct components.



## MPC STANDALONE AND MPC2 DESKTOP SUPPORTING MPC STEMS\*

EASILY SPLIT TRACKS INTO DISTINCT STEMS:



\* AVAILABLE FOR PURCHASE FROM THE AKAI MPC EXPANSION STORE

Figure 3.4: The MPC Key 37's compatibility with external USB audio interfaces for expanded I/O.

# STANDALONE USB CLASS COMPLIANT AUDIO INTERFACE SUPPORT

COMPATIBLE WITH:  MAC OS  WINDOWS



Figure 3.5: A visual representation of the extensive content library and integration options available with the MPC Key 37.

## Official Product Videos:

Video 3.1: AKAI Professional MPC Key 37 - Synth Bass. This video demonstrates how to dial in a bouncy synth bass sound using the MPC Key 37's plugin instruments, showcasing sound design capabilities.

Video 3.2: AKAI Professional MPC Key 37 - Tips and Tricks. This video provides various tips and tricks for optimizing your workflow and getting the most out of your MPC Key 37.

Video 3.3: MPC NATIVE MPC Key 37. This video delves into the native features and capabilities of the MPC Key 37, providing an in-depth look at its standalone operation.

## 4. Maintenance

Proper maintenance ensures the longevity and optimal performance of your MPC Key 37:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. For the touchscreen, use a microfiber cloth specifically designed for electronics. Avoid abrasive cleaners or solvents.

- **Software Updates:** Regularly check for and install software updates via Wi-Fi. Updates often include new features, bug fixes, and performance enhancements.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight, extreme temperatures, and excessive dust. When transporting, use appropriate protective casing.

## 5. Troubleshooting

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If you encounter issues with your MPC Key 37, refer to the following common solutions:

- **No Sound:** Ensure all audio cables are securely connected. Check the volume levels on the MPC Key 37 and your connected audio system. Verify that the correct audio output is selected in the unit's settings.
- **Connectivity Issues:** For Wi-Fi or Bluetooth problems, ensure the unit is within range of the network/device and that settings are correctly configured. For USB issues, try a different USB port or cable.
- **Unit Not Responding:** If the unit becomes unresponsive, power it off, wait a few seconds, and then power it back on. If the issue persists, consult the Akai Professional support website for further assistance.

## 6. Specifications

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<b>Item Weight</b>	8.82 pounds
<b>Product Dimensions</b>	12.32 x 22.91 x 4.09 inches
<b>Model Number</b>	MPCKEY37XEUK
<b>Color Name</b>	red
<b>Connector Type</b>	TRS, MIDI, USB, SD Card, Power Adapter
<b>Hardware Interface</b>	USB
<b>Supported Software</b>	Any Digital Audio Workstation compatible with Windows / Mac OS
<b>Material Type</b>	Plastic
<b>Number of Keyboard Keys</b>	37
<b>Internal Storage</b>	32GB (22GB available for user storage)
<b>RAM</b>	2GB

## 7. Warranty and Support

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Akai Professional products are designed for reliability and performance. For detailed warranty information, please refer to the warranty card included in your product packaging or visit the official Akai Professional website. For technical support, product registration, and additional resources, please visit [www.akaipro.com/support](http://www.akaipro.com/support).

### What's in the Box:

- MPC Key 37
- Power Adapter
- USB Cable
- Software Download Card
- Quickstart Guide
- Safety & Warranty Manual

