

M-VAVE K5

M-VAVE K5 25-Key Bluetooth USB MIDI Keyboard Controller Instruction Manual

Model: K5

1. INTRODUCTION

Thank you for choosing the M-VAVE K5 25-Key Bluetooth USB MIDI Keyboard Controller. This portable and rechargeable MIDI controller is designed for music production across various platforms, including Mac, PC, Android, and iOS devices. It features a dynamic keybed, smart chord, and scale modes to enhance your creative workflow. This manual provides essential information for setting up, operating, and maintaining your device.

2. IMPORTANT SAFETY INFORMATION

Please read and understand all safety instructions before using this product. Keep this manual for future reference.

- Do not expose the device to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the device to strong impacts.
- Use only the specified charging cables and power adapters.
- Do not attempt to disassemble or modify the device. Refer all servicing to qualified personnel.
- Keep out of reach of children.

3. PACKAGE CONTENTS

Please check that all items are present in the package:

- M-VAVE K5 25-Key Bluetooth USB MIDI Keyboard Controller
- USB Cable (for power and data)
- User Manual (this document)

4. PRODUCT OVERVIEW

The M-VAVE K5 is a compact and versatile MIDI controller. Familiarize yourself with its main components:

- **25 Velocity-Sensitive Mini Keys:** For expressive melodic and harmonic input.
- **8 Assignable Encoders:** Rotary knobs for controlling various parameters in your software.
- **8 Velocity-Sensitive Pads:** For drumming, triggering samples, or launching clips.
- **Pitch Bend and Modulation Touch Strips:** For expressive control over pitch and modulation.
- **OLED Display:** Provides visual feedback on settings and parameters.
- **Control Buttons:** Dedicated buttons for Octave, Transpose, Arpeggiator, Smart Chord, Scale Modes, and Bluetooth functions.
- **USB-C Port:** For power, charging, and MIDI data connection to computers and mobile devices.
- **Sustain Pedal Input:** For connecting an external sustain pedal.



Figure 1: M-VAE K5 25-Key Bluetooth USB MIDI Keyboard Controller. This image shows the top-down view of the white M-VAE K5 MIDI keyboard, highlighting its 25 keys, 8 pads, 8 knobs, touch strips, and OLED display.



Figure 2: Detailed view of M-VAVE K5 controls. This image provides a close-up of the controller's interface, labeling the 25 velocity-sensitive keys, LCD (OLED) display, button area, knob, and 8 assignable encoders.

5. SETUP

5.1 Charging and Power

The M-VAVE K5 features a built-in 1,000 mAh Lithium Polymer battery, providing approximately 16 hours of operation on a full charge. Connect the supplied USB cable to the USB-C port on the controller and to a USB power adapter (not included) or a computer to charge the device. The OLED display will indicate charging status.

5.2 Connectivity

The M-VAVE K5 offers both USB and Bluetooth connectivity.

5.2.1 USB Connection

- Connect the supplied USB cable from the USB-C port on the controller to a USB port on your computer (Mac or PC) or compatible mobile device.
- The controller is class-compliant and should be automatically recognized by your operating system and Digital Audio Workstation (DAW) software without additional drivers.

5.2.2 Bluetooth Connection

- Ensure the controller is powered on.
- On your computer (Mac/PC) or mobile device (Android/iOS), enable Bluetooth.
- Go to your device's Bluetooth settings and search for available devices.
- Select