

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

- › [Gugxiom](#) /
- › [Gugxiom 12 Key Macro Pad with Knob: User Manual](#)

## Gugxiom 12 Key Macro Pad with Knob

# Gugxiom 12 Key Macro Pad with Knob User Manual

Model: 12 Key Macro Pad with Knob

## 1. INTRODUCTION

---

The Gugxiom 12 Key Macro Pad with Knob is a versatile, programmable mechanical keyboard designed to streamline workflows and enhance user experience in various applications, including office tasks, gaming, music production, and industrial control. This compact device features 12 customizable keys and two rotary knobs, allowing for personalized shortcuts and media control.



Image 1.1: The Gugxiom 12 Key Macro Pad with Knob, shown with its included USB-C to USB-A cable.

## 2. PRODUCT FEATURES

---

- **Multifunctional Programmable Keys:** 12 mechanical keys that can be customized for various functions, including copy, paste, cut, and complex shortcut combinations.
- **Adjustable Rotary Knobs:** Two knobs capable of replacing scroll wheel functions and controlling media playback (previous/next song, volume up/down, pause/play) and page navigation.
- **Storage Function:** Settings are stored on the device, allowing use across systems supporting USB protocol (e.g., Windows, Linux, macOS) without re-programming after initial setup.
- **Plug and Play Connectivity:** Uses a Type-C to USB interface, requiring no additional drivers for basic functionality. Customization requires dedicated software.
- **Compact and Portable Design:** Small and lightweight, making it easy to transport and use in various environments.
- **Wide Application Range:** Suitable for office work, gaming, music production, media control, industrial control, laboratory testing, and production line testing.



Image 2.1: Key and knob layout for customization reference.

### 3. PACKAGE CONTENTS

---

Please ensure all items are present upon unboxing:

- Gugxiom 12 Key Macro Pad with Knob
- USB Cable (Type-C to USB-A)

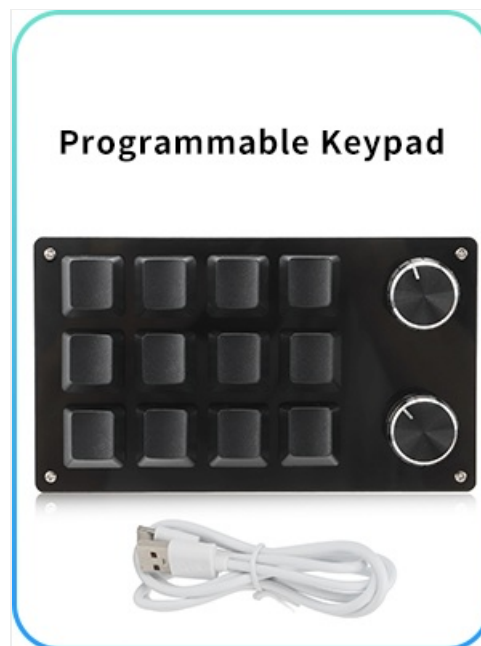


Image 3.1: The macro pad and its included USB cable.

### 4. SETUP INSTRUCTIONS

---

1. **Connect the Device:** Use the provided USB-C to USB-A cable to connect the macro pad to an available USB port on your computer. The USB-C port is located on the side of the macro pad.



Image 4.1: Detail of the Type-C USB port.

2. **Software Download:** To customize the keys and knobs, you must download the dedicated programming software. This software is typically found in the 'Product Guides and Documents' section on the product's purchase page or can be obtained by contacting customer service. The software is designed to run on Windows operating systems.
3. **Installation:** Follow the on-screen instructions to install the customization software.

## 5. OPERATING INSTRUCTIONS

---

### 5.1 Key Customization

1. Launch the customization software on your Windows computer.
2. Select the key you wish to program from the graphical interface.
3. Choose the desired function from the available options (e.g., standard keyboard keys, multimedia controls, mouse functions, key combinations like Ctrl+Shift+Alt+Windows, or delays). Note that macros have a character limit of 5.
4. Apply the setting for each key individually. After setting each key, click the 'Download' or 'Apply' button within the software to save the configuration to the macro pad.

### 5.2 Knob Functions

The two rotary knobs can be programmed to perform various functions:

- **Media Control:** Easily control media playback, including playing the previous song, next song, increasing/decreasing volume, pause, and play.
- **Navigation:** Function as a scroll wheel for page up and page down actions.



Knob can also be set  
It has the functions of playing the previous  
song, the next song, volume up, volume  
down, pause, play, etc.

Image 5.1: The macro pad knobs can be programmed for media and navigation controls.

### 5.3 Storage Function

Once programmed using the software on a Windows system, the macro pad retains its settings. This allows it to be used on other systems that support the USB protocol, such as Linux or macOS, without needing to install the customization software on those systems.



Keyboard with memory function

After it is set up on the for Windows system, it can be used on systems that support the usb protocol such as for Linux, for OS X, etc.

Image 5.2: The macro pad's memory function allows settings to persist across different operating systems.

## 6. MAINTENANCE

To ensure the longevity and optimal performance of your macro pad, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the macro pad. For stubborn dirt, a slightly damp cloth can be used, ensuring no liquid enters the device.
- **Avoid Liquids:** Do not expose the macro pad to water or other liquids, as this can cause damage to internal components.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Keycap Removal:** Keycaps can be carefully removed for cleaning or replacement of switches. Use a keycap puller to avoid damage.



Image 6.1: Illustration of a removable key switch for maintenance.

## 7. TROUBLESHOOTING

---

If you encounter issues with your macro pad, refer to the following common solutions:

- **Device Not Recognized:**
  - Ensure the USB cable is securely connected to both the macro pad and your computer.
  - Try connecting to a different USB port on your computer.
  - Test with a different USB-C to USB-A cable if available.
- **Keyboard Mapping Shows 'C' After Connection:**
  - This indicates a successful connection. The 'C' mapping is the default state before customization.
  - Proceed to download and use the customization software to program your desired functions.
- **Customization Software Issues:**
  - Ensure you have downloaded the correct software version from the official source (Product Guides and Documents section on the product page or customer service).
  - Verify that your operating system is Windows, as the software is designed for this environment.
  - If the software fails to run or recognize the device, try restarting your computer and the macro pad.
- **Keys or Knobs Not Responding After Programming:**
  - After programming each key or knob function, ensure you click the 'Download' or 'Apply' button in the software to save the changes to the device.
  - If issues persist, try resetting the macro pad (if a reset function is available in the software) and reprogramming the keys.

## 8. SPECIFICATIONS

---

|                                |   |
|--------------------------------|---|
| <b>Product Dimensions</b>      | 5.2 x 3.03 x 1.5 inches (132mm L x 77mm W x 38mm H)               |
| <b>Item Weight</b>             | 8.4 ounces  |
| <b>Connectivity Technology</b> | USB, USB-C  |
| <b>Compatible Devices</b>      | Laptop, Desktop Computers   |
| <b>Keyboard Description</b>    | Programmable Mechanical Keypad                                    |
| <b>Special Features</b>        | Programmable Keys, Knob for Volume/Page Control, Storage Function |
| <b>Material</b>                | Acrylic   |

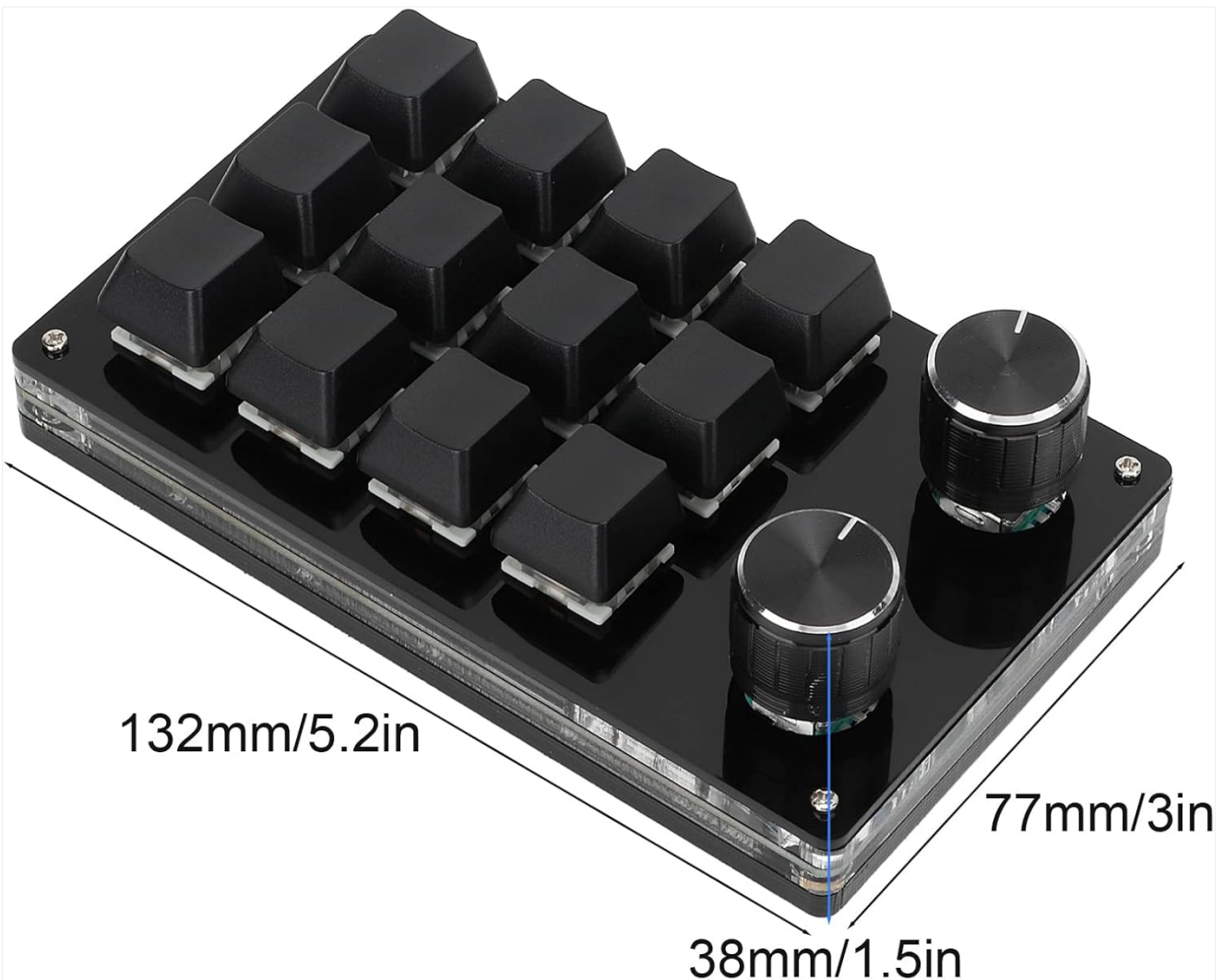


Image 8.1: Physical dimensions of the macro pad.

## 9. PRODUCT VIDEO OVERVIEW

---

Your browser does not support the video tag.

Video 9.1: This video demonstrates the physical features, key presses, knob rotation, and the included USB cable for the Gugxiom 12 Key Macro Pad with Knob.

## 10. WARRANTY INFORMATION

---

Gugxiom products are manufactured with quality and reliability in mind. For specific warranty details, including coverage period and terms, please refer to the documentation provided with your purchase or visit the official Gugxiom website. Please retain your proof of purchase for any warranty claims.

## 11. CUSTOMER SUPPORT

---

If you require further assistance, have questions, or encounter issues not covered in this manual, please contact Gugxiom customer support. Contact information can typically be found on the product packaging, the official Gugxiom website, or through the retailer where the product was purchased. Our customer service team is available to provide guidance and support.

