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OMNITRONIC KEY-2816 Midi Controller Simply Sound Lighting Product Information

OMNITRONIC KEY-2816 Midi Controller Simply Sound Lighting User Guide

Contents

OMNITRONIC KEY-2816 Midi Controller Simply Sound Lighting Product Information

Specifications

- Operating System Compatibility: Windows 10 / 8 / 7 / XP / Vista, Mac OS X 10.3.9 or higher

Important Notes
Please read these operating instructions carefully before using the product. They contain important information for the correct use of your product. Please keep them for future reference. Only use the product according to the instructions given herein, to avoid accidental injury or damage. We do not take responsibility for any damage caused by improper use.

Setup Instructions

1. Connect the controller to the computer using the supplied USB cable. This will power up the device. Note that self-powered USB hubs can be used, but other devices with USB 3.0 may cause problems.
2. Select the device as a MIDI controller within your DAW (Digital Audio Workstation) software.

Device Settings in Your DAW

1. Connect the controller to the computer via the USB cable.
2. Open your DAW software.
3. Access the preferences, options, or device setup of your DAW.
4. Set up the device as a hardware controller.
5. For more information on the controller's mapping settings for the DAW, refer to the full user guide available online.

FAQ

The display/LEDs do not light up
Cause: No power. Make sure the controller is properly connected and powered.

Problem: No sound from your controller
Cause: Your controller is a MIDI controller and does not contain any sounds inside. Make sure your controller is properly connected to the target device.

Problem: Keys/Pads/Knobs/Sliders not working
Cause: Your controller's settings may not be properly mapped to your DAW. Refer to the full user guide for information on mapping settings.

Problem: Drivers fail to install
Cause: There may be compatibility issues with your computer operating system. Make sure your computer meets the minimum system requirements.

Problem: Your controller fails to connect to the computer
Cause: There may be a problem with the USB port on your computer. Try connecting to a different USB port or using a powered USB hub.

Problem: Sustain Pedal not working when connected to Pedal A jack
Cause: The sustain pedal function may not be properly assigned to Control No. 64. Check the settings and assign the correct function.

Problem: Knob 5 is not working with the software application as other knobs
Cause: Knob 5 may not be set to General MIDI Controller, which is required for compatibility with software

applications. Check the settings and make the necessary adjustments.

Problem: Your controller is not working properly with software applications
Cause: Ensure that your software application is set to receive MIDI data from your controller. Check if the MIDI channel of your controller matches the incoming MIDI channel of the application.

Problem: Volume slider doesn't change the volume in the software application
Cause: The volume slider may not be properly mapped to control the volume in the software application. Check the settings and mapping in your DAW.

Welcome
Thank you for choosing this ultra-compact MIDI controller. This Quick Start will show you how to set up and use the controller. Users of this product are recommended to carefully read all warnings in this manual in order to protect themselves and others from damage. You can get the full user manual online as a PDF. To do so, simply scan the

QR code on the title page.

Introduction

This MIDI controller is used to control music software. The device does not produce sound unless it is connected to a computer or other external MIDI device. This is because it does not produce sound itself and only sends MIDI data when you play it. Instead, it controls a virtual instrument on your computer or a MIDI sound module to produce sounds. The controller can be connected to PC and Mac computers. An OTG converter cable is required to connect to mobile phones and tablets. For Apple, use the Lightning to USB 3 camera adapter.

Setup

1. Connect the controller to the computer using the supplied USB cable. This will power up the device. Self-powered USB hubs can be used, but other devices with USB 3.0 will cause problems.
2. Select the device as MIDI controller within your DAW and you are ready to go

Device settings in your DAW
To select your controller as a MIDI controller for your digital audio workstation (DAW):

1. Connect the controller to the computer via a USB cable.
2. Open your DAW.
3. Open the preferences, options, or device setup of your DAW. Set up the device as a hardware controller. The

controller can now communicate with your software.

4. For more information on the controller's mapping settings for the DAW, see the full user guide online.

System requirements

- Windows 10 / 8 / 7 / XP / Vista
- Mac OS X 10.3.9 or higher

Important notes

1. Please read these operating instructions carefully before using the product. They contain important information for the correct use of your product. Please keep them for future reference.
2. Only use the product according to the instructions given herein, to avoid accidental injury or damage. We do not assume any liability for material and personal damage caused by improper use or non-compliance with these operating instructions. In such cases, the warranty will be null and void.
3. Unauthorized rebuilds or modifications of the product are not permitted for reasons of safety and render the warranty invalid.
4. This product is not a toy. Keep it out of the reach of children. Do not leave packaging material lying around carelessly.
5. IMPORTANT: This product is not an outdoor product! Only for indoor use! Do not use this device near water.
6. Protect the product against excessive humidity and heat. The recommended temperature is -5 to +45°C.
7. This product is maintenance-free, except for occasional cleaning. You can use a slightly dampened cloth for cleaning.
8. If this product is no longer working properly or is visibly damaged, take it out of operation and consult your local dealer. Do not attempt to repair the product yourself.

PROBLEM	CAUSE	SOLUTION
The display/LEDs do not light up	No power	Please make sure that the controller is properly connected to a USB port ony your computer the computer is powered on. Sometimes another USB cable or computer is needed to determine if the USB cable is working fine.
No sound from your controller	Your controller is a MIDI controller, which means that it does not contain any sounds inside.	Please make sure that your controller is connected to your computer or hardware sound module.
	Your controller is not properly connected.	Check your computer's USB connection to confirm that your controller is recognized. If necessary, plug the USB cable and restart your computer.
	Your controller was connected after the software application had started.	If controlling an external hardware module, make sure that your controller's MIDI OUT is connected to the device's MIDI IN port.
	The problem is caused by use of a USB hub.	Unplug your controller from the USB hub and connect it directly to your computer.

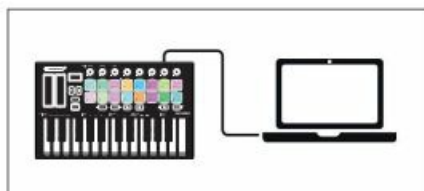|		
No sound from the target device	Software application not set to receive MIDI data from your controller.	Ensure that your controller is listed as an active MIDI source in your application. Usually, the MIDI settings can be accessed through the application's Preferences menu.
	Your controller's MIDI channel is not the same as the application's incoming MIDI channel.	Make sure that your controller is sending MIDI information on the channel that the target device expects.
Keys/Pads/Knobs/Slide rs not work	Keys/Pads/Knobs/Sliders not set to mapping to your DAW.	Please make sure you have set your controller to map to your DAW manually. For more mapping info please visit the download the full user manual online.
Drivers fail to install	There is a problem with the computer's USB port.	Your controller is a driver-free device, so basically, no driver is required for this device. Please try to use your controller on another USB port or even on another computer.
Your controller fails to connect to a computer	Fail to connect to a computer.	Check your computer's USB connection to confirm that your controller is recognized.
Sustain Pedal not working when connected to Pedal A jack	Pedal A jack is not assigned to Control No. 64 which is the function of sustain pedal.	Assign the Pedal A jack to Control No. 64 when connecting your sustain pedal to it.
Knob 5 is not working with the software application as other knobs	Knob 5 is not set to General MIDI Controller which is required to be compatible with software applications.	The default setting for Knob 5 is Program Change. Assign Knob 5 to the General MIDI Controller first before using it for other functions in the software application.
Your controller is not working properly with software applications	The mapping settings of the controller for the software application are not complete.	Your controller is compatible with any software (e.g. Cubase, FL Studio, Bitwig, Ableton Live, Studio One, Nuendo, Protools, Logic Pro, Analog Lab) that supports the MIDI protocol. Please consult your specific hardware or software device's documentation for instructions on enabling your controller as a MIDI input device.
Volume slider doesn't change the volume in the software application	Volume slider is not set to General MIDI Controller which is required to be compatible with software applications.	The default setting for the volume slider is Master volume. Assign the volume slider to the General MIDI Controller first before using it to control the volume in the software application.

Disposal
When to be definitively put out of operation, take the product to a local recycling plant for disposal which is not harmful to the environment. Devices marked with this symbol must not be disposed of as household waste. Contact your retailer or local authorities for more information.
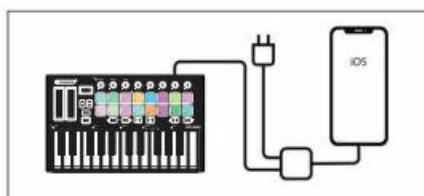
Manufacturer declarations

Computer
The controller is bus-powered, so it turns on as soon as you connect it to your computer with a USB cable
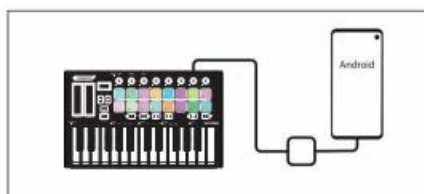

iOS devices
To operate the controller with an iOS device, use Apple's Lightning to USB 3 Camera Adapter with a separate 2.4A Lightning charger
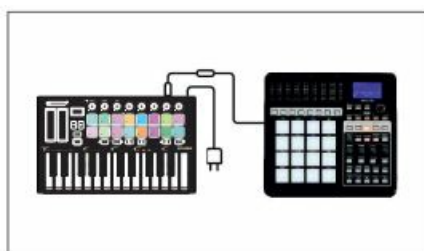

Android devices
To operate the controller with an Android device we'd like to recommend a USB OTG to USB adapter

Stand-alone operation
The 3.5mm TRS MIDI Out port can be used to connect the controller to a hardware sequencer, an external synthesizer, or a sound module. If you want to use the 3.5mm TRS MIDI output without a computer, you can power the unit with standard USB power

Documents / Resources

	OMNITRONIC KEY-2816 Midi Controller Simply Sound Lighting [pdf] User Guide KEY-2816 Midi Controller Simply Sound Lighting, KEY-2816, Midi Controller Simply Sound Lighting, Controller Simply Sound Lighting, Simply Sound Lighting, Sound Lighting, Lighting

References

- ⓜ **Manual-Hub.com - Free PDF manuals!**
- **User Manual**