iRig® MIDI 2

Universal MIDI Interface

USER MANUAL

Contents

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iRig MIDI 2

Thank you for purchasing iRig MIDI 2.

Your package contains

- iRig MIDI 2
- Lightning to Mini-DIN cable
- USB to Mini-DIN cable
- Quick Start Guide
- Registration Card

1x

1x

1x
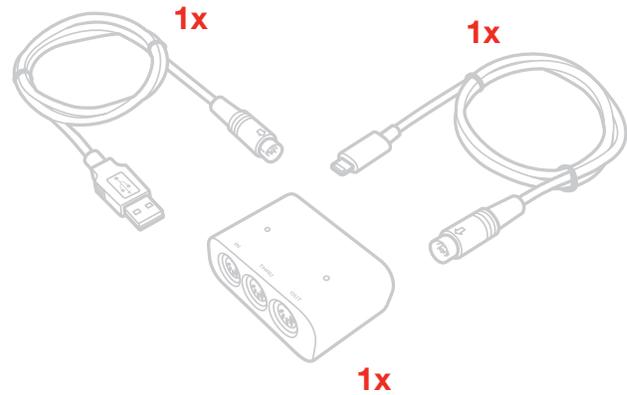
iRig MIDI 2 is the sequel to iRig MIDI, IK's popular MIDI interface for iOS. iRig MIDI 2 is equipped with detachable cables and works with all generations of iOS devices via its included Lightning cable (or through an optional 30-pin cable). It also comes with a USB cable for Mac and PC use. iRig MIDI 2 sports standard-sized MIDI IN, OUT, and THRU jacks, and its pocket-sized form factor gives it maximum portability. Its cables are bumper friendly, so they can be easily plugged into devices with their cases on. Its convenient THRU port allows for simultaneous control of virtual instruments on your iOS device and external traditional hardware synthesizers, all from the same controller and at the same time. Convenient MIDI IN and OUT activity LEDs allow for quick MIDI setup and monitoring.

Register your iRig MIDI 2

By registering, you can access technical support, activate your warranty and receive free JamPoints™ which will be added to your account. JamPoints™ allow you to obtain discounts on future IK purchases! Registering also keeps you informed of all the latest software updates and IK products.

Register at: **www.ikmultimedia.com/registration**

Installation and setup

iOS devices

1. Connect the included Lightning cable to iRig MIDI 2
2. Connect the Lightning cable to the connector on your iOS device
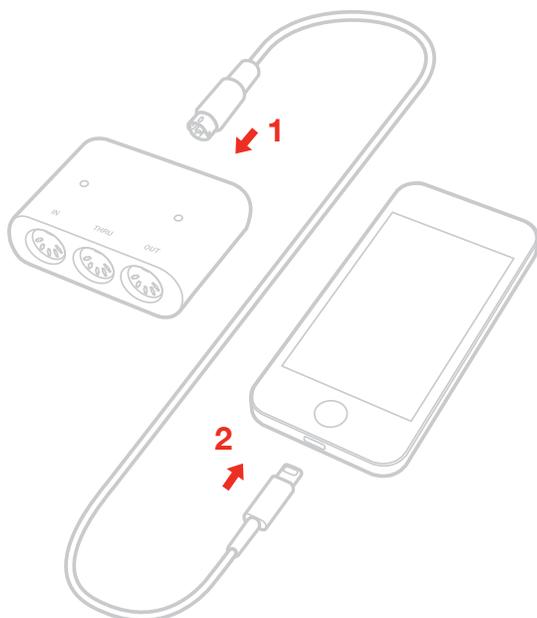
3. If you have not done so already, download the SampleTank® FREE or iGrand Piano™ from the App Store.

**SampleTank
iGrand Piano**

ikdownloads.com/irigmidi2
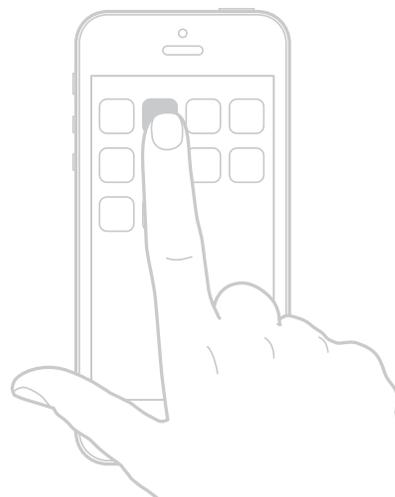
4. To play MIDI compatible apps from an external controller, use a standard MIDI cable to connect your controller's MIDI OUT port to iRig MIDI 2's MIDI IN port. Always check the specific MIDI input settings in your app to make sure that the app is ready to receive incoming MIDI data.
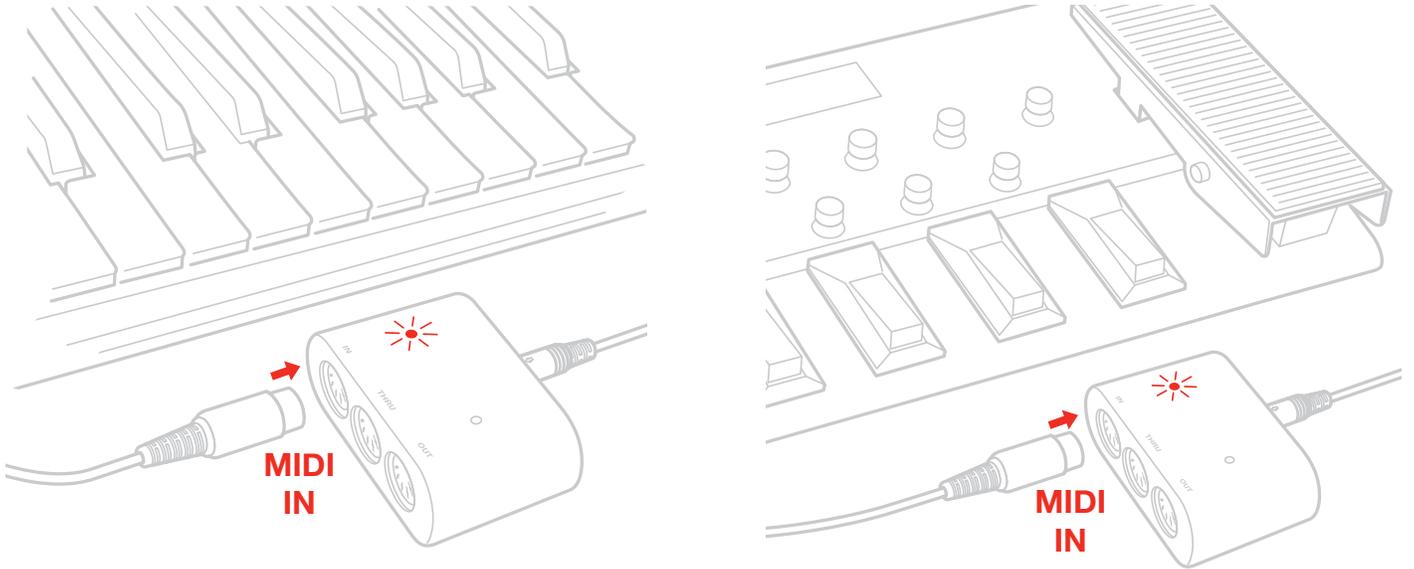
MIDI IN

MIDI IN

5. To control an external MIDI device from an app, use a standard MIDI cable to connect the MIDI OUT port of the iRig MIDI 2 to the MIDI IN port of the external device. Always check for specific MIDI output settings in your app to make sure they are set to transmit MIDI data.

MIDI OUT
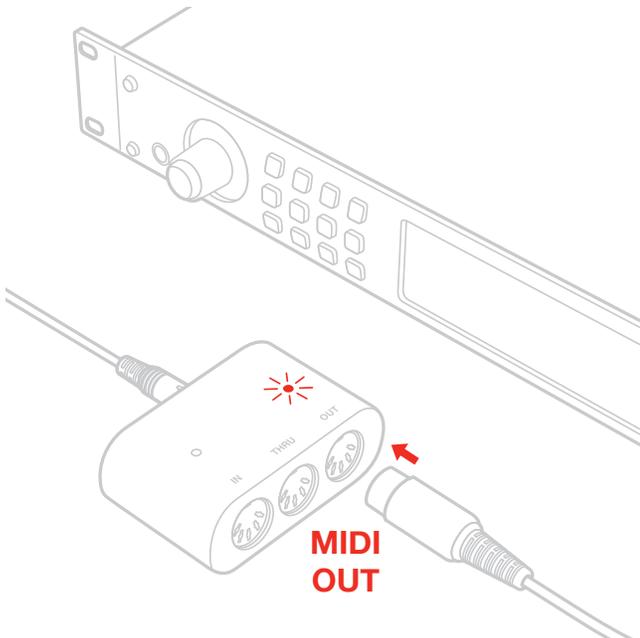
6. When controlling MIDI compatible apps with an external controller, you may want the MIDI signal to also go to other external devices at the same time. In this case, connect the iRig MIDI 2 THRU port to the MIDI IN port on the additional devices you'd like to control.
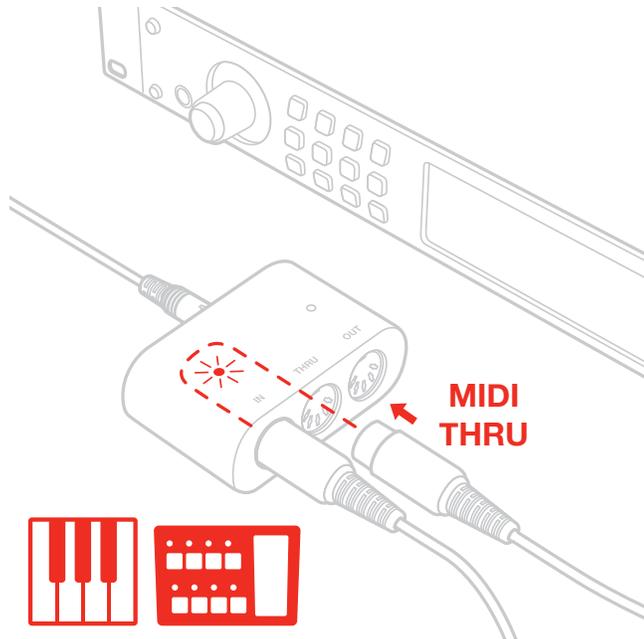
7. Connect your headphones, mixer or powered speakers to the iOS device headphone jack.

1/8"

RCA
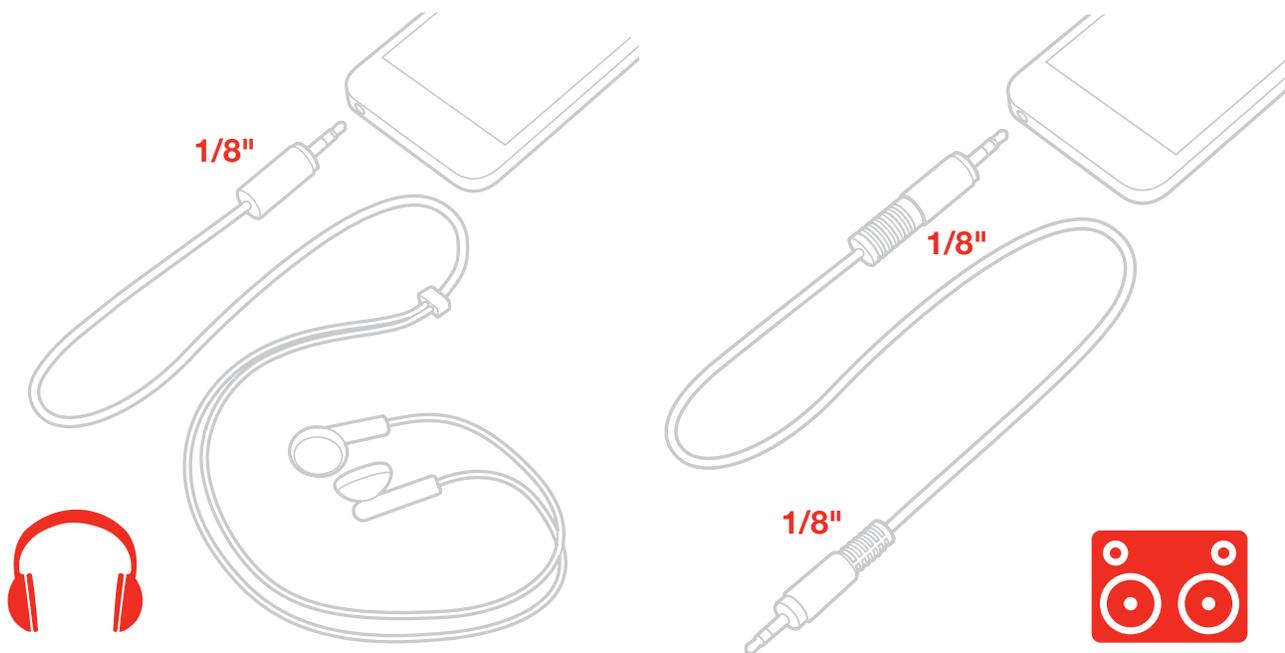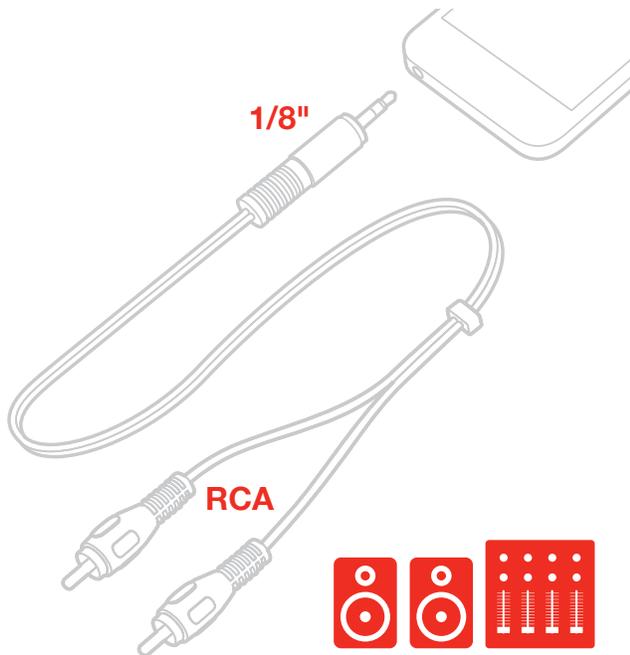
WARNING: Permanent hearing loss may occur if earbuds or headphones are used at high volume. You can adapt over time to a higher volume of sound, which may sound normal but can be damaging to your hearing. Set your device volume to a safe level before that happens. If you experience ringing in your ears, reduce the volume or discontinue use of earbuds or headphones with your device.

Mac

1. Connect the included USB cable to iRig MIDI 2
2. Connect the USB cable to a free USB port on your computer
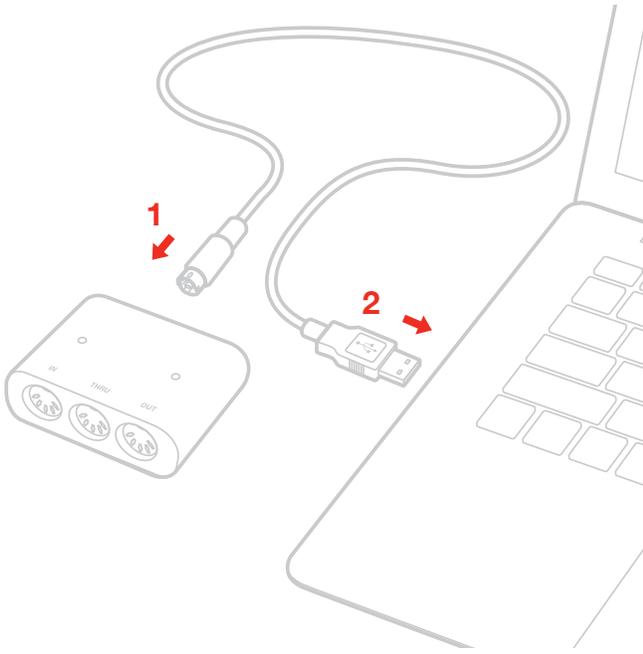
3. If you have not done so already, download the SampleTank 3 SE for MAC/PC.

4. To play MIDI-compatible apps from an external controller, use a standard MIDI cable to connect the MIDI OUT port on your controller to the MIDI IN port of iRig MIDI 2. Always check the specific MIDI input settings in your app to make sure that the app is ready to receive incoming MIDI communication.

5. To control an external MIDI device from an app, use a standard MIDI cable to connect the MIDI OUT port of the iRig MIDI 2 to the MIDI IN port of the external device. Always check for specific MIDI output settings in your app to make sure they are set to transmit MIDI data.

6. When controlling MIDI compatible apps with external controllers, you may want the MIDI signal to also go to other external devices at the same time. In this case, connect the iRig MIDI 2 THRU port to the MIDI IN port on the additional devices you want to control.

7. Connect your headphones, mixer or powered speakers to the computer output jack.

Using iRig MIDI 2

iRig MIDI 2 will work with no setup on all iOS devices when MIDI compatible apps are used.

Remember to always setup matching MIDI channels on the transmitting and receiving devices, apps or controllers.

iRig MIDI 2 is equipped with two blue LEDs that monitor the incoming MIDI IN and the outcoming MIDI OUT signals.

IN LED

OUT LED
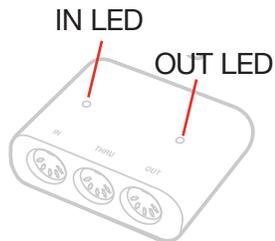
When a MIDI signal is arriving in the MIDI IN port on iRig MIDI 2 the LED above the MIDI IN port will blink.

When a MIDI signal is sent from the MIDI OUT port on iRig MIDI 2 the LED above the MIDI OUT port will blink.

When using iRig MIDI 2 with your computer, make sure iRig MIDI 2 is selected as the current MIDI interface in the preferences or Audio MIDI settings of your preferred software.

MIDI Thru

The THRU port, emits a copy of everything received from the MIDI IN port, allowing data to be forwarded to other instruments.

The THRU port is used to send MIDI signals to multiple devices simultaneously. For example, you can send MIDI data from a keyboard controller to an app on your iPad and an external MIDI sound module at the same time.

To do this, connect the sound module to the MIDI THRU port. The signal coming from the keyboard controller will be sent simultaneously to both the external MIDI sound module and the iPad.

MIDI THRU
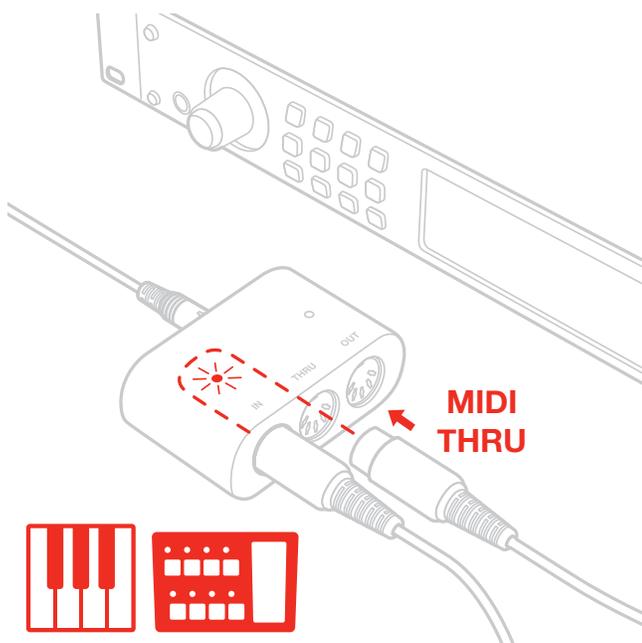
Specifications

- Universal MIDI interface for iOS, Mac and PC
- Ultra-portable, pocket-sized form factor
- Detachable (bumper-friendly) cables for universal connectivity and easy connection
- Lightning (for iOS) and USB (for Mac/PC) cables included (30-pin cable is optional)
- IN/OUT LED indicators
- Standard-sized MIDI IN, OUT and THRU jacks
- Comes with a selection of MIDI apps and software
- Elegant rubberized enclosure
- Powered by the host device
- Size: 49,5mm x 78mm x 30mm

Warranty

Please visit:

www.ikmultimedia.com/warranty

for the complete warranty policy.

Support and more info

www.ikmultimedia.com/support

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

Made for iPod iPhone iPad