# WIDIFLEX USB

# **Quick Start Guide**

#### Content

Your WIDIFLEX USB blister pack contains the following items:

- WIDIFLEX USB Bluetooth LE device.
- Printed Quite Start Guide (this one)

#### WIDIFLEX USB Overview

WIDIFLEX USB is a USB adapter which allows you to send and receive MIDI data via Bluetooth from any USB host with a class compliant MIDI driver. With WIDIFLEX USB, you can therefore add Bluetooth MIDI to any computer system including Windows, OS X/MacOS and Linux. For example:

- Connect any Bluetooth MIDI capable equipment to your computer system including devices running iOS or Android Bluetooth MIDI apps.
- Connect to another WIDIFLEX USB equipped host.
- Use as a wireless MIDI cable by connecting to WIDIFLEX (with a MIDI DIN jack)
- Group up to 5 WIDI devices to route data from 4 sources to one or from one source to 4.

#### **Connecting to a Computer**

- Connect WIDIFLEX USB to your computers USB port.
- The LED on WIDIFLEX USB is illuminated when power is on.
- When the LED is blinking, WIDIFLEX USB is ready for pairing.
- Launch your DAW/MIDI software and configure WIDIFLEX USB for MIDI input and output in the software's MIDI setup page\*. The menu is typically located in the 'Preferences' menu.

\*WIDIFLEX USB is USB class compliant which means it uses a host's MIDI class driver. Setup is therefore identical to setting up a USB MIDI interface, controller keyboard or any other standard USB MIDI device.

### **Bluetooth Pairing**

If another WIDI device, such as WIDIFLEX or WIDIFLEX USB, is present, the two devices will pair automatically.

If you plan to pair with another Bluetooth MIDI device, activate pairing on that device. Once WIDIFLEX USB is paired with another device, it's LED will stop blinking, except when MIDI data is received.

#### The WIDI App

The WIDI app (CME PTE Ltd) can be downloaded from the Apple App Store or Google Play. With the app, you can:

- Update the WIDIFLEX USB firmware.
- Create groups with up to 5 WIDI devices each.

Once set up, a group of WIDI devices allows setup of routing configurations. For example, from one WIDI device to multiple WIDI devices or from multiple WIDI devices to one.



#### **Manually Activate New Pairing**

An existing pairing can be manually terminated and a new paring established.

- Locate the button on the side of WIDIFLEX USB.
- With WIDIFLEX USB plugged in and paired, press and hold the button for 3 seconds, then release.
- The LED starts blinking and WIDIFLEX USB is ready for a new pairing.

#### **Restore Factory Settings**

If WIDIFLEX USB is not working correctly, a factory restore may resolve any issues.

- Located the button on the side of WIDIFLEX USB.
- With WIDIFLEX USB unplugged, press and hold the button.
- Plug WIDIFLEX USB in to a USB socket to power it (while still holding the button).
- Wait for the WIDIFLEX USB LED to blink 3 times, then release the button.

For troubleshooting and further information, go to: www.nektartech.com/support/WIDI

#### **Declaration of Conformity**

## European Union $\mathbf{C}\mathbf{\epsilon}$

WIDIFLEX USB has been tested to meet or exceed Emissions and Immunity requirements according to European Standards EN 55035, EN55032, EN61000-3-2, EN61000-3-3, EN 300 328, EN 62479 and EN 301 489. WIDIFLEX is in conformity with the provisions of EMC Directive 2014/30/EU.

## United States



WIDIFLEX USB has been tested to comply with FCC regulations Part 15, SubPart B, Class B, test method ANSI C63.4: 2014. Contains FCC ID: 2ABRUBDLEM205

Dispose of product securely, avoiding exposure to food sources and ground water. Only use the product in accordance with the instructions.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a Particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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WIDIFLEX USB has been tested to comply with UK emissions and immunity regulations. A declaration of conformity can be obtained by contacting Nektar Technology (UK) via email:

uksales@nektartech.com.

