Manuals+ — User Manuals Simplified.

ALLEN HEATH M-SQ-WAVES3 Waves Audio Interface Module Instructions

SQ Waves Option Card

Contents

M-SQ-WAVES3 Waves Audio Interface Module

M-SQ-WAVES3 is one of several audio networking options that can be fitted to an Allen & Heath SQ mixer. It provides a 64x64ch 48/96kHz interface to the Waves SoundGrid networking and processing platform.

Fitting the card

1. Switch the system off.
2. Use a Torx T8 driver to remove the 2 screws securing the I/O Port blank panel to the SQ mixer.
3. Slide the card into the slot and press it firmly into the mating connector.
4. Refit the 2 screws to secure the card.
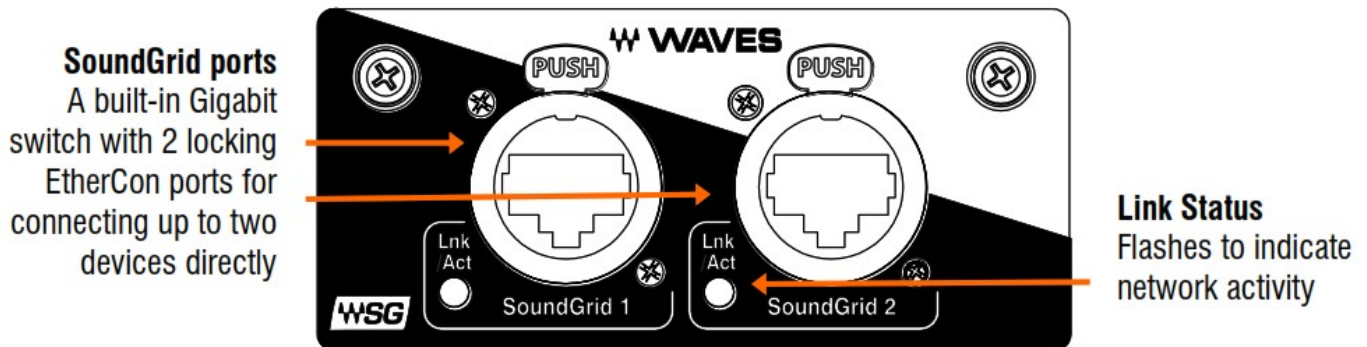
Software and firmware

Go to the Waves website to learn more about Waves for the Allen & Heath platform: **http://www.waves.com/live-sound/allen-heath**

Download further documentation, follow the instructions, set up the hardware and install the card driver and software: **http://www.waves.com/downloads/allen-heath**

Download and install the latest version of SQ firmware: http://www.allen-heath.com/sq-software

ⓘ M-SQ-WAVES3 requires SQ firmware V1.3 or higher.

Front panel

SoundGrid ports
A built-in Gigabit switch with 2 locking EtherCon ports for connecting up to two devices directly

Link Status
Flashes to indicate network activity

Setting clock and patching signals

Use the SQ I/O screen to patch signals to or from the I/O Port.

Use the Setup / Audio / Audio Sync screen to select the clock source for the mixer. Typically, this is set to Internal, unless the mixer is syncing from the Waves card (clock slave), for example in a digital split setup.

ⓘ For more information on SQ setup and functions please refer to the SQ Firmware Reference Guide available for download at **www.allen-heath.com**.

Use the Waves SoundGrid Studio application to patch SoundGrid signals to/from other devices or the SG Driver, and to configure the sample rate and clock settings for the card.

ⓘ If you set the mixer clock to Internal, set the card clock to Digital. In a slave system, if you set the mixer to Sync from the I/O Port, set the card clock to Ethernet.

A limited one year manufacturer's warranty applies to this product, the conditions of which can be found at: **www.allen-heath.com/legal**.

CE

This product complies with the European Electromagnetic Compatibility directive 2014/30/EU and the European Low Voltage directive 2014/35/EU.

Documents / Resources

ALLEN HEATH M-SQ-WAVES3 Waves Audio Interface Module [pdf] Instructions
M-SQ-WAVES3, M-SQ-WAVES3 Waves Audio Interface Module, Waves Audio Interface Module, Audio Interface Module, Interface Module, Module

References

- **&** **Allen & Heath | World-Class Mixing**
- **&** **Allen & Heath | World-Class Mixing**
- **&** **Legal | Allen & Heath**
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