

MELOFTY

Axom Max



*Designed to
Push Boundaries*

Axom Max

Hybrid Audio Processor for Limitless Sound Design

The MELOFTY Axom Max combines amp and instrument modeling, synthesizers, multi-effects, tone capture, generative AI, preset and scene control, and a professional audio interface into a powerful floorboard unit. With over 880 sounds and models, including more than 400 amps, 210 cabinets, 50 synths, 70 instruments, and 130 effects, it offers a versatile platform for guitar, bass, recording, songwriting, and live performance.

400+
Classic Amp Models

210+
Classic Cab Models

50+
Synthesizers

70+
Instrument Models

130+
Effect Models

Expect additional effects,
thanks to ongoing
firmware updates.

19 effect modules and
504 preset slots

AXOM Controller
software for
Windows and Mac
(Windows 10 or higher,
macOS 10.11 or higher)

Supports NAM A2
(Neural Audio Modeler)
files

Built-in ambient
LED lighting

Vocal Instrumentalization
can turn the voice into an
instrument in real time and
enhance it with harmonies
and effects such as pitch
correction, reverb, and delay

Hybrid audio processor
for guitar, bass, recording,
and sound design with
AI Tone Assistant

MFIM Tone Capture for digitally
capturing your own amplifiers,
pedals, and cabinets

Supports third-party
IRs in WAV format
(up to 2,048 samples)

STOMP and HYBRID
modes for flexible
footswitch control

4 individually
configurable
footswitch modes

Expression pedal for controlling
two effect parameters (EXP1/EXP2),
plus a connection for an
additional pedal (EXP3)

MFIM – Multidimensional Fusion Inverse Modeling

Capture the sound of classic amplifiers
without additional hardware,
to bring legendary sounds
back to life

Sound Generator

Synthesizer Sounds
without a MIDI Pickup

AXOM & MELOFTY SFT Controller Software

For Windows and Mac, or as an app for
mobile data management
via Bluetooth

6 SUBPATCH scenes
per preset for rapid
sound changes during
live performance

8-in / 8-out
USB audio interface
(up to 24-bit/192 kHz),
DAW compatible

Extensive
connectivity options
including FX loop,
MIDI, XLR, and
headphones

Stereo looper with
up to 60 minutes of
recording time

Looper functions:
Undo/Redo, Reverse,
Half-Speed, Auto Record

Dry & wet recording
and reamping

MELOFTY cloud
connectivity for
managing and
sharing custom
sounds

Software functions: Preset management,
import/export, IR and MFIM management,
backups, firmware updates

MELOFTY SFT app
for remote preset
management via
Bluetooth
(Android 5.0 or
higher, iOS 11 or
higher), available
in app stores.

Specifications

Display	7-inch HD touchscreen
Footswitches	9 (fully customizable)
Signal Paths	Two independent signal paths, each featuring up to nine effect slots
Footswitch Modes	Preset, Subpatch, Stomp and Hybrid
Phantom Power	48V
Frequency Response	20 Hz - 20 kHz
Sampling Rate	48 kHz / 32-bit
Bluetooth	5.0
Inputs	6.35 mm (1/4") TS guitar input - Combo microphone / line input (XLR / TRS jack) 6.35 mm EXP jack input for an additional expression pedal
Outputs	2 balanced XLR outputs (L(Mono) / R) 2 unbalanced 6.35 mm TS jack outputs (L(Mono) / R)
Headphone Output	6.35 mm stereo
Loop	Two sends and two returns
MIDI	5-pin MIDI IN port 5-pin MIDI OUT/THRU port
USB	- USB Type-C port - USB-MIDI - MIDI control for presets, effects, scenes, looper, expression, etc.
Power supply	via included 9V DC power adapter
Dimensions	381 x 230 x 73 mm / 15.00" x 9.06" x 2.87"
Weight	3.45 kg / 7.61 lb



MELOFTY

NORTH EUROPEAN DISTRIBUTION: W-Music Distribution | www.w-distribution.de | info@w-distribution.de
Family Owned • Solar Powered • Sustainably Manufactured in a Green Environment

© 2026 Warwick GmbH & Co. Music Equipment KG. MEC® is a registered trademark of Warwick GmbH & Co. Music Equipment KG.
 All rights reserved. Other trademarks are the property of their respective owners.

