

QUICK START GUIDE

MOD

DWARF

What's in the box?

MOD Dwarf
USB cable
Power supply
USB drive
Rubber strips
Velcro strips
Protective case

Important safety instructions

Intended use: Audio and MIDI Processor

Carefully read these important safety instructions and save them for future reference.

RISK OF FIRE, ELECTRICAL SHOCK OR PRODUCT DAMAGE WARNING !

- Do not expose the apparatus to rain, moisture, dripping or splashing and avoid placing objects filled with liquid, such as vases, on or near the apparatus.
- Only use accessories approved by the manufacturer.
- Do not open the enclosure. There are no user repairable parts inside. Leave service and repairs to trained service personnel only.



AUDIO OUTPUTS WARNING !

- Always mute or turn down the volumes before connecting any equipment to the audio- or headphone outputs.
- The apparatus is capable of outputting loud signals via the audio and headphone outputs. These volume levels may damage your gear. Verify that the output volume is set to a level that your equipment can handle.
- High volume levels may damage your hearing, please protect your hearing by paying attention to the output volume.



POWER ADAPTER WARNING !

- The adapter may only be used indoors
- To ensure adequate ventilation, do not place the power adapter in tight spaces.
- To prevent risk of electric shock and fire because of overheating, please ensure that curtains and other objects do not prevent adapter ventilation.

CE AND FCC NOTES



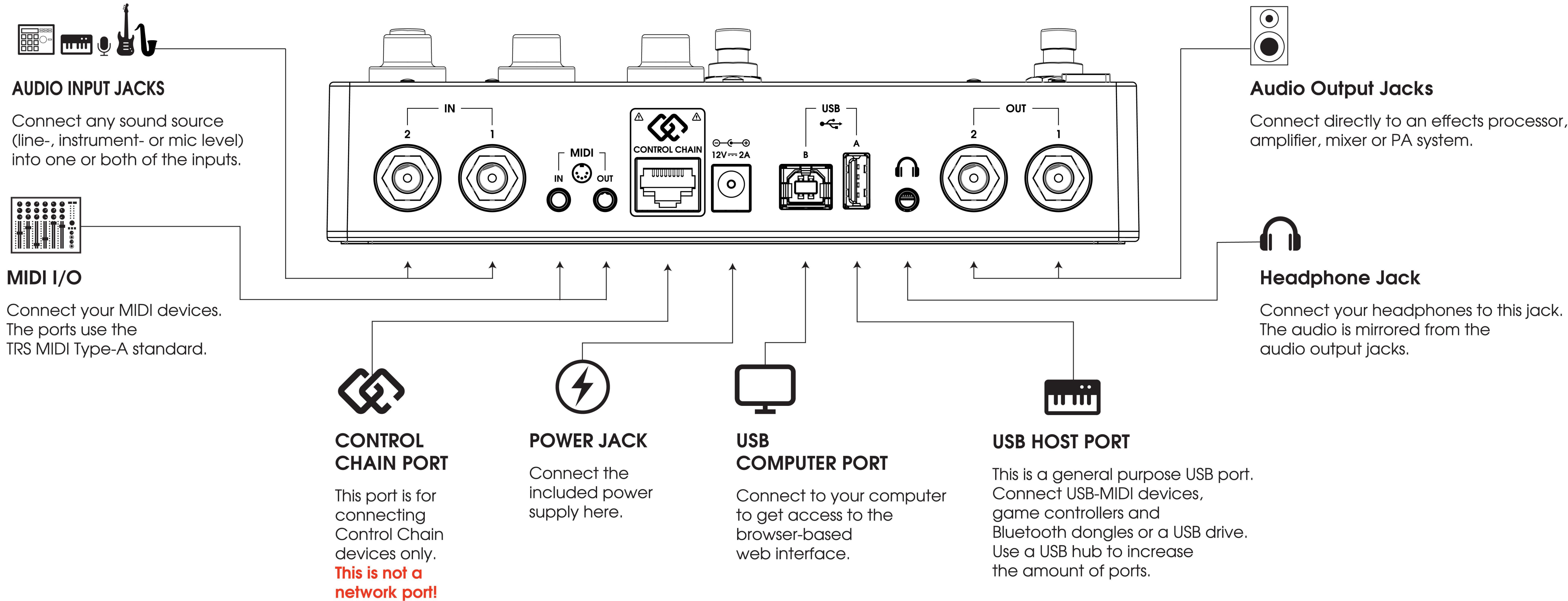
This product complies with the requirements of LVD and EMC directives 2006/95/EC.



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. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Connections Overview



Concepts and Modes

Pedalboards, Banks and Snapshots

A pedalboard is a combination of plugins and cable routings, together forming a virtual music equipment setup. There is always one pedalboard active on the device..

Banks are collections of pedalboards, as a means of organizing them for access from the device. A single pedalboard can be in multiple banks. Deleting a bank does not delete the pedalboards inside it.

A snapshot stores the state of all plugin parameters on a pedalboard. Snapshots are specific to the pedalboards that they are created for.

Control Mode

Control mode provides hands-free access to footswitch controls and control pagination. It also provides hands-on access to knob controls and knob subpages.

Navigation Mode

Navigation mode provides hands-free control for navigating two core lists on the device: pedalboards and snapshots. It also provides hands-on access for managing the banks, pedalboards and snapshots..

Tool Mode

Tool mode gives the user quick access to useful tools such as the tuner. In future updates more tools will be added.

Usage Overview

OUTPUT LED AUDIO METERS

Colour represents pedalboard output level.
If the LEDs are blinking red (clipping),
turn down the pedalboard gain.

MENU BUTTON

Hold down to see the quick access menu.
From here you can change input 1 and 2 gain,
change output gain, open settings,
or save the active pedalboard.

FOOTSWITCH A

This footswitch cycles through different views
in a given mode.
Control mode: cycles through available control pages.
Navigation mode: switches between pedalboard and
snapshot navigation.
Tool mode: cycles through available tools.

TOOL MODE

Pressing footswitches A and B simultaneously switches
the device between tool mode, and the last active mode.

CONTROL / NAVIGATION MODE

Pressing footswitches B and C simultaneously makes the device
switch between control mode and navigation mode.

FOOTSWITCH B

The functionality of this footswitch is visible on the display.
In navigation mode, this footswitch navigates up in the list.

INPUT LED AUDIO METERS

Colour represents audio input level.
If the LEDs are blinking red (clipping),
turn down the input gain.

ENDLESS KNOBS

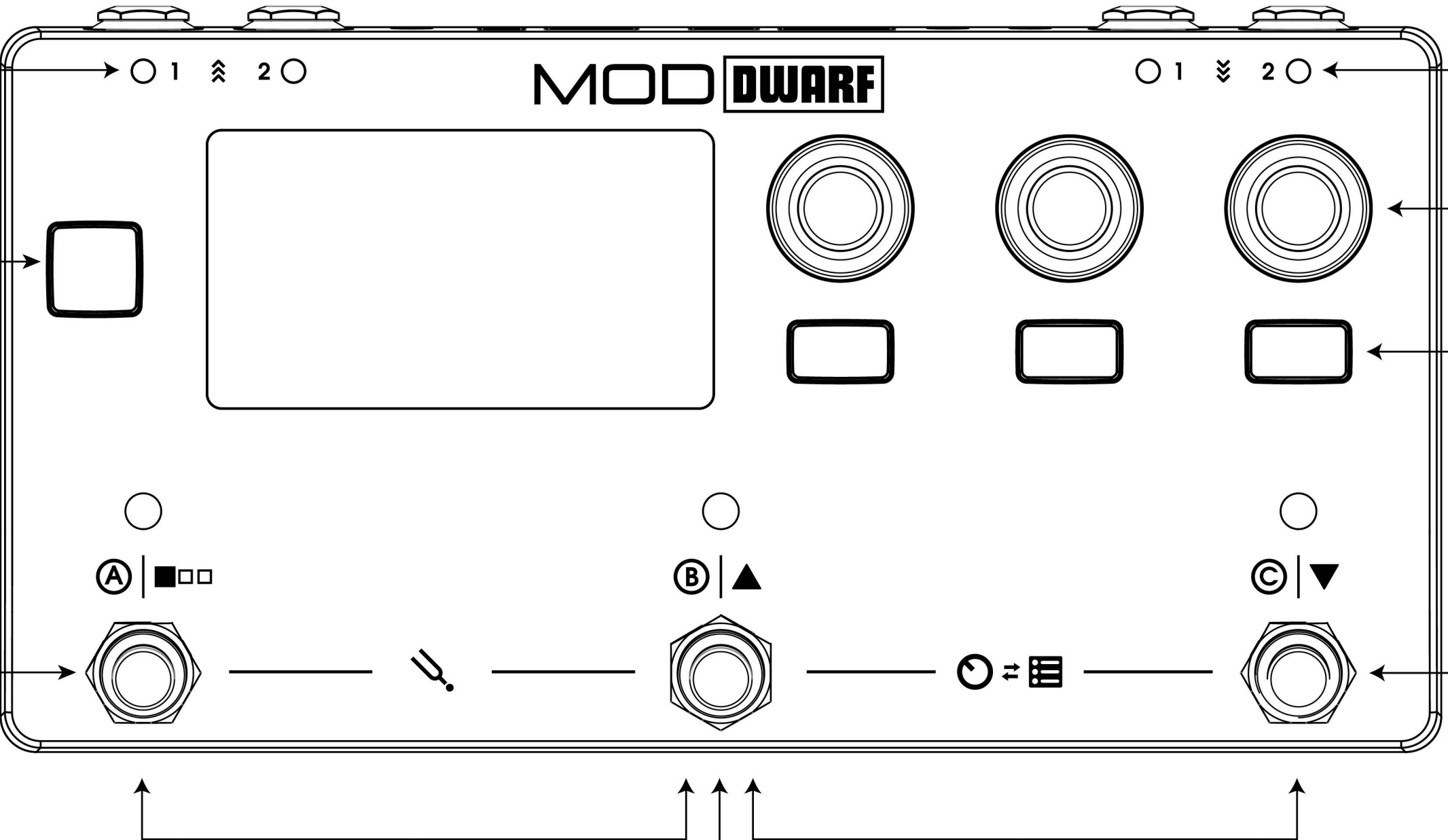
The functionality of these knobs is generally
visible on the display. When the functionality is not visible,
the left knob can be used for navigation.

PUSH BUTTONS

The functionality of these buttons is visible on the display.
In control mode, these buttons access the subpages
(I, II and III) of the knobs.

FOOTSWITCH C

The functionality of this footswitch is visible on the display.
In navigation mode, this footswitch navigates down in the list.



START CREATING YOUR PEDALBOARDS.

Open your browser and navigate to:
<http://moddwarf.local> or <http://192.168.51.1>

- These are the name and active snapshot of your **CURRENT PEDALBOARD**
- Make internal **CV PORTS** available as addressing sources
- CREATE, LOAD** and **MANAGE** snapshots for the current pedalboard
- SHARE** your pedalboard with the MOD community

The screenshot displays the MOD Dwarf web interface in a browser window. The address bar shows moddwarf.local. The main interface features a dark wood-grain background with a pedalboard layout. At the top, a navigation bar includes links for 'Manage CV Ports', 'Snapshots', 'New Pedalboard', 'Save', 'Save as', and 'Share'. The pedalboard itself consists of several interconnected plugins: a 'TUBE DRIVER' (GxBaJaTubeDriver), a 'DROP' step sequencer, a 'SUPERSONIC' guitar amp, two 'MOD' amp models, a 'ZAMAUDIO' ZemCompX2 compressor, and an 'ARPEGIATOR'. A dashed box highlights the 'Address parameters' for the GxBaJaTubeDriver, showing settings for ON/OFF, PRESET LIST, DRIVE, TONE, and VOLUME. Callouts provide instructions: 'Merge and split as many connections as you want' points to the patching area, and 'Click on a plugin to zoom in. Double click on the background to zoom out' points to the zoom controls. At the bottom, a 'Drag and drop' section shows a library of plugins categorized by function (e.g., CONTROL VOLTAGE, DELAY, DISTORTION). A 'Click for info' callout points to the 'Bass Cabinets MOD' plugin. A 'Search through installed plugins' callout points to the search icon. The bottom status bar displays system information: 120.00 BPM, MIDI PORTS, BYPASS, CPU 39.4%, RAM 17.8%, and a 'Software updates' button. Callouts at the bottom identify the 'Pedalboard assembler', 'Pedalboard library', 'Banks organizer', 'File manager', 'Plugin shop', 'Setup global tempo & transport', 'Setup MIDI devices', 'Setup bypass', 'CPU & RAM usage', 'Connected Control Chain devices', and 'Software updates'.

If you are experiencing issues connecting to your MOD Dwarf, especially from a Windows PC, access the troubleshooting at <http://wiki.moddevices.com/wiki/Troubleshooting>

Contact us

Customer support: contact@moddevices.com

More about the

MOD



For more in depth information on how to use your device,
frequently asked questions and troubleshooting guides go to

<http://wiki.moddevices.com>