



# FLAT SERIES USER GUIDE

First off, thank you for your purchase! We hope our products and service exceed your expectations for many years. We are small company based in Sonoma County, California. We started making only Custom Shop boards and cases per each customer unique specifications. We only use the highest quality materials and build each Flat Series board meticulously. Our goal was, and is, to make high-quality, hand made in the USA pedal board systems for players of all instruments and levels. We source as many materials from within our main 50 states as possible. Everything we make goes through an intense build procedure with many small detail checks and rigorous quality control standards. With your proper care, our products should last a lifetime!

#### Whats Included:

Flat Board plus the Accessory Kit: this instruction sheet, 2' of 1" industrial strength adhesive backed hook velcro for your pedals and some sticky straps with zip ties to secure cabling. If your board has a power inlet, one 6 foot power cable will also be provided.

## **Care Recommendations:**

#### **General:**

As a good practice for any instrument, we recommend avoiding excess moisture or getting your pedal board wet; it should be handled with the same care as other fine instruments. This will assure years of good looks and function.

## **Cleaning the Coverings: Tolex & Tweed:**

Make sure ALL power (if applicable) to the board is fully disconnected before cleaning. We offer many types of frame types and coverings: cleaning textiles using warm soapy water on a damp CLEAN cloth is ideal. Some of the materials are pourous and will absorb some of the cleaning solution. We recommend testing your procedure on a small hidden section first.

#### **Pedal Board Deck: Super Loop**

The top portion of the pedal board receives most of the wear and tear. We use an EXCLUSIVE material called Super Loop, a high strength velcro type loop material. When removing pedals, carefully slide a credit card or similar device underneath the pedal, seperating the pedal from deck. Do not attempt to pull the pedal directly off.

#### **Audio & Power Connectors:**

All of our cable assemblies are soldered & have a limited lifetime guarantee against any product defects or workmanship issues. All power inlets and outlets are rated for 110-250V and a 15 Amp maximum rating. Any issues with power connections need to be addressed by a qualified electrician or service person. All audio connections are soldered and can be serviced by knowledgeable persons. All board locations that have power

inlets and/or outlets aree protected and secured by a patch bay gaurd. A small angled piece that covers the electronic components. #2 phillips screws secure the top cover. If you need to remove the cover for any reason, please use a hand driver to loosen and tighten. Go lightly or risk damage.

WHEN APPLICABLE: ONLY CONNECT THE ELECTRICAL LINE CORD TO AN EARTH GROUNDED RECEPTACLE.

DO NOT USE THE ACCESSORY OUTLET FEATURE (NOT ALL MODELS APPLY)FOR POWERING OTHER HIGH DRAW DEVICES SUCH AS AMPLIFIERS OR P.A SYSTEMS. THIS CAN CAUSE UNWANTED INJURY, DAMAGE AND/OR RESULTS. UNPLUG THE AC POWER CORD BEFORE CLEANING THE BOARD. TO PREVENT DAMAGE, FIRE OR SHOCK HAZARD, OR DEATH, DO NOT EXPOSE THIS UNIT TO RAIN OR EXCESS MOISTURE. ONLY USE AN APPROVED ELECTRICAL LINE CORD WITH THIS DEVICE..

ALL ELECTRONIC REPAIRS SHOULD BE DONE BY A QUALIFIED ELECTRICIAN, MUSIC REPAIR SHOP OF WEST COAST PEDAL BOARD

## PEDAL LAYOUT, POWER SUPPLY & CABLE MANAGEMENT

## Setup:

**Pedals:** use the supplied velcro and attach the pedals to the board in the order in which you want them. Connect known working patch cables and then proceed to power them.

**Power:** the power supply will sit alongside your pedals so arrangement is important to yeild maximum & optimum pedal spacing. Depending on model power supply, a small riser may be necessary to elevate the power supply high enough to access the power port. A dry run is always recommended prior to permanently fastening things down. Make sure everything powers up and works as expected.

# **Power Supply Riser:**

Notice the power supply sitting high in the first image; it sits on a 1/2" block, elevating it so the power port is easily accessed. If you need one of these, give a call in and we can arrange specifics for your power supply.





