



## 122 ABSOLUTE MODELING AMPLIFIER

### QUICK START GUIDE

#### Setup

1. Setup your keyboard as usual.
2. Take a ¼" instrument cable from the output of your instrument and connect it to the input of the 122AMA.
3. If using the 122AMA as an amplifier, connect a ¼" speaker cable to the jack marked "Speaker" on the rear panel. Then connect the other end to an 8 Ohm speaker cabinet with a power rating of 10 watts or more.
4. If using the 122AMA as a preamp / tonal modifier, connect a ¼" instrument cable to the jack marked "Line Out" on the rear panel. Then connect the other end to the input of your power amplifier

*(NOTE: Output level can directly drive most PA power amplifiers with the volume control fully clockwise.)*

5. Make sure the power switch is off and then connect the supplied power cord to the IEC socket on the rear of the unit then connect the other end to a wall outlet whose power is the same rating as the values stated on the rear panel.

#### Adjustment

1. Set all controls to "0" (fully counter clockwise) on the 122AMA.
2. Set Bass and Treble controls to "5" (12 o'clock position).
3. If using a power amplifier after the 122AMA, set it's input volume to "3" (about the 9 o'clock position).
4. Turn on the power to all units.
5. Wait for a few moments for the 122AMA's tube circuitry to warm up.
6. Set the keyboard volume to around half.
7. On the 122AMA, set the "Output Volume" and front panel "Power Amp Volume" and "Input Volume" to around "3".

*(NOTE: If you are using the 122AMA as your power amplifier, i.e. with a speaker connected, you may skip the "Output Level" adjustments as they will have no effect)*

8. Play a few notes on the keyboard; you should here it playing softly.
9. With your loudest preset selected, hold a full chord on the keyboard (pedal too if you play them) and turn up the "Input Volume" until you hear distortion. Once you do, turn the "Input Volume" back down until the distortion disappears.
10. Do the same thing, this time adjusting the "Power Amp Volume"
11. Do it one more time, this time adjusting the "Output Volume" control (if applicable)
12. If using an external power amp, you may adjust it to the desired volume level now.



## Operation

Now you can begin to explore your new tonal options. You should leave the keyboard level alone now, as you have used it and then "Input Volume" to set the maximum drive for the input stage of the 122AMA. Turning this up further will result in distortion. If you \*want\* distortion, read on, as this isn't the stage where you want it.

You should also leave the rear panel "Output Level" alone as well, if you are using it. Once again, if distortion is desired, this isn't where you want it.

For the distortion, crunch, grind of a rear 122, the "Power Amp Volume" is where you want to be. This is a volume control that is situated in the very same location electronically as the "Volume" control on a 122 or 147. If you want just a little overdrive, you'll want to bump it up just a little from the setting you made earlier. If full throttle Jon Lord is more your thing, twist it to "11".

Set the tone controls to your liking - optimal settings will vary depending on the clone, speaker, and environment.

## Support

Questions or comments? Contact us, we'll be glad to help!

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