

ACX-2

**Programmable Amp
Controller**

User Manual

Version 1.0
Sep 2013

Max Control

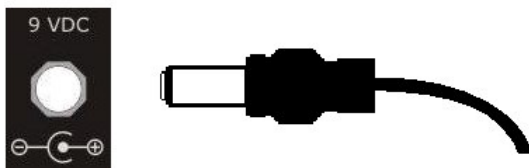
Congratulations! You've just bought the MIDI amp controller Max Control ACX-2. This amp controller is built with high quality parts in order to bring you the best performance.

Description

Max Control ACX-2 is a programmable MIDI amp controller with 2 relay control outputs and 2 LED/buttons.

Operation

To start using the switcher, connect a standard 9V DC power supply to the **PWR** input jack:



The **IN** jack is a 7-pin MIDI jack, it allows providing phantom power to the foot controller. Connect your foot controller to this input. Then connect the **FOOTSWITCH** input jack from the amplifier to the **AMP** output using a TRS cable.

Use the **LEARN** function to set the MIDI channel. While holding the buttons **1** and **2** down send a program change message from the foot

controller. LEDs will flash indicating that the controller has “learned” the MIDI channel

To modify the presets, send a program change to the amp controller, then press the buttons **1** and **2** as needed. Changes are automatically saved.

Product Care

Try to avoid cleaning the device with solvent or abrasive products. Keep the device dry and away from dust. Don't connect the relay outputs to high power circuits. Keep ventilated.

Specifications

- Fully programmable.
- 2 relays outputs
- Responds to control change and program change MIDI messages.
- 2 relay status LEDs.
- MIDI IN and THRU connectors.
- 128 user presets.
- 2 buttons for programming.
- Works with any DC power supply of any polarity and voltage between 9V and 12V.

All specifications subject to change without notice.

MIDI Implementation Chart

| Function... | | Transmitted | Recognized | Remarks |
|-------------|-----------|--------------------------------|------------|---------|
| Basic | Default | x | 1 | |
| Channel | Changed | x | 1 - 16 | |
| Note | | x | x | |
| Control | 0-127 | x | 0 | 80-81 |
| Change | | | | |
| Prog | 0- 127 | | 0 | |
| Change | | | | |
| System | Exclusive | x | x | |
| Notes | | O = Yes x = Not implemented | | |

Warranty

Coverage:

1. This product has a warranty against failures due to defective parts or faulty workmanship for a period of one year after delivery to the original owner. During this one year period Max Control will make any necessary repairs without charge for parts and labor. However, shipping charges to and from the repair location must be paid by the owner.

This is only applicable for the original owner of the product.

This warranty does not cover damage to the product as a result from accident or misuse.

This warranty will be canceled at the sole discretion of Max Control if the product

has:

- (1) Any signs of tampering, unauthorized service, or modifications.
- (2) Any damage resulting from physical abuse or failure to follow the operating instructions.

Max Control' liability to the owner and under this warranty is limited only to the repair or replacement of the defective product. Call or write to Max Control prior to shipping the product for repair.

Max Control reserves the right to make any changes and/or improvements to the design of this product without any obligation to include those changes in any previously manufactured units.

Contact

For assistance or technical service fill the contact form at <http://maxcontrol.com> and you will be contacted shortly.