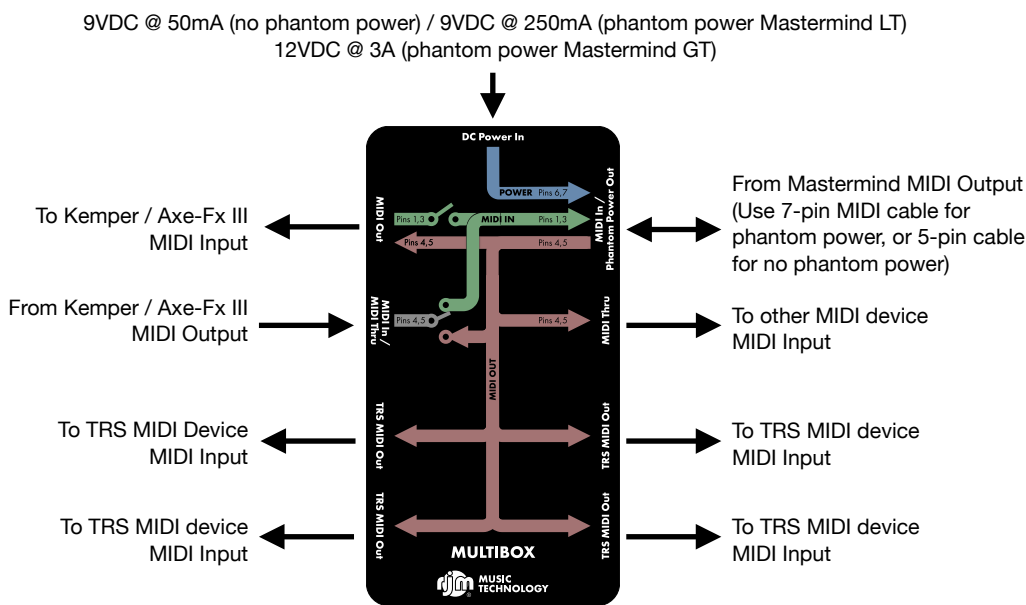


MULTIBOX CONFIGURATION DIAGRAM

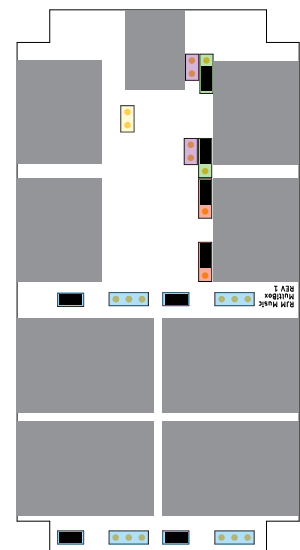
Mastermind to Fractal Axe-Fx III or Kemper Profiler with bidirectional MIDI and optional phantom power

This is the default configuration for a MultiBox. It connects to both the MIDI input and MIDI output of a Fractal Audio Axe-Fx III, FM3, FM9 or Kemper Profiler and combines them into a single bidirectional MIDI connection which can then connect to an RJM Mastermind MIDI controller. The additional MIDI and TRS ports can be used to connect to other MIDI devices.

A 7-pin MIDI cable is typically used to connect to a Mastermind GT or LT. This allows the MultiBox to provide phantom power to the Mastermind. A standard 5-pin MIDI cable can also be used to connect to your MIDI controller, as long as phantom power is not needed. The cable needs to be a “5-pin active” cable. “3-pin active” MIDI cables are not able to carry bidirectional MIDI.



Internal Jumper Configuration



TRS MIDI Jumpers

Each TRS MIDI jack has two jumpers next to it, one with 2 pins and one with 3. There are three different jumper settings that can be selected which determine what devices it's compatible with. If your device is not listed here, consult your device's user manual to determine which option to select.

- | | | |
|--|--|--|
| | | Tip Active (Strymon, Eventide, Empress, etc.) (<i>default</i>) |
| | | Ring Active (Chase Bliss) |
| | | Standard MIDI (Boss, etc.) |

Other configuration diagrams are available at rjmmusic.com