

BOB-8

User Manual

Congratulations on purchasing a BOB-8! BOB-8 stands for **B**reak **O**ut **B**ox, **8** outputs. The BOB-8 is designed to connect to any RJM Music product that has an 8-pin switching jack (Amp Gizmo, Mini Amp Gizmo, RG-16). The BOB-8 will break out the 8 function switches to eight individual ¼" jacks. These jacks are electrically isolated from each other, making it possible to control up to eight individual devices safely.

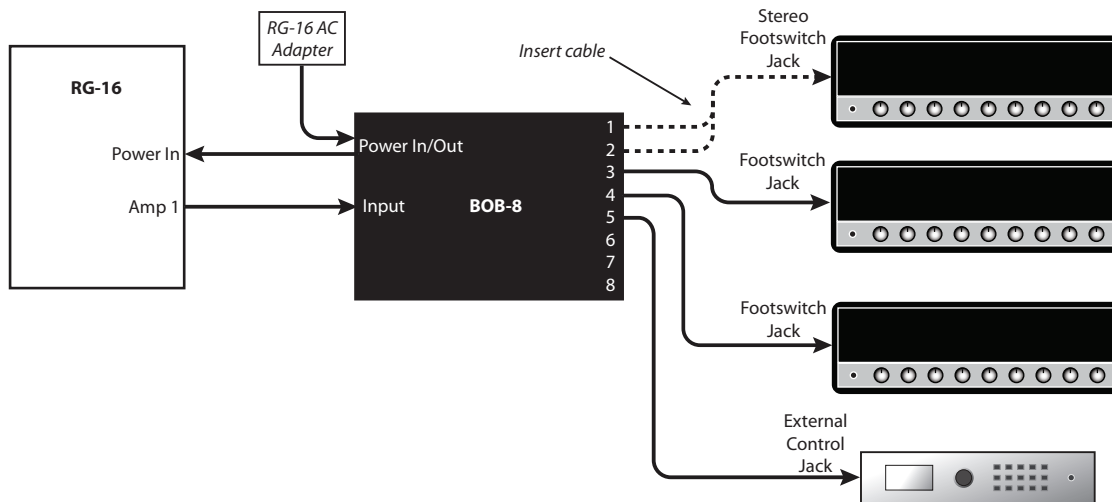
The BOB-8 can interface with almost any amplifier that has ¼" switching jacks, as well as effects units that have ¼" switching jacks for effects bypass, tap tempo, etc.

Inputs/Outputs

To Switcher: Connect this jack to the 8 pin jack on your RJM switcher using the supplied 8 pin cable.

Power In/Out: These two jacks are wired in parallel. Plug your switcher power supply into one power jack and use the supplied power cable to connect from the other power jack on the BOB-8 to the power jack of your switcher. If you are phantom powering a MIDI controller with your switcher, make sure the power supply is sufficient to supply your switcher, BOB-8 and MIDI controller – if the included power supply doesn't have sufficient capacity, you will need to upgrade to a power supply with a higher current capacity.

Outputs 1-8: These are the isolated ¼" switch outputs. Connect these jacks to the external switching jacks of your amplifier or other equipment. If your amp has a stereo switching jack you may use an insert cable to connect to it. Connect the two mono ends of the insert cable to two output jacks on the BOB-8, and connect the stereo end of the insert cable to the switching jack of your amp.



BOB-8 Example Connection Diagram

The above diagram shows the BOB-8 acting as the interface between an RG-16 and three amplifiers and one effects unit. One amp has a stereo footswitch jack, the other two amps have mono footswitch jacks, and the effects unit has a single control jack for bypass switching.

Specifications

Dimensions	Quarter-rack enclosure 4 (W) x 1.5 (H) x 4 (D) inches 10.2 (W) x 3.8 (H) x 10.2 (D) cm
Weight	11 ounces 310 grams
Power	9V to 18V, AC or DC @ 175mA 5.5mm OD, 2.1mm ID x 9.5mm barrel connector



RJM Music Technology, Inc.
2525 Pioneer Ave. Suite 2
Vista, CA 92081
Tel: +1-760-597-9450
Email: support@rjmmusic.com