

Unboxing

Your Exp-Doubler includes:

1x Exp-Doubler unit

3x 3.5mm male TRS to 6.35mm female TRS adapters (15cm)

1x Product Box with printed instructions

Introduction

The Exp-Doubler can be used with one of two goals in mind:

1. More expression pedals

2. Freeing up a Flexiport without sacrificing the ability to use a second expression pedal

The Exp-Doubler is used to connect up to 4 expression pedals to two Flexiports. By providing external 9v DC power through the Exp-Doubler, the Flexiports on PIRATE MIDI devices are able to read the data from 2 expression pedals rather than one.

Expression pedals must use a TRS cable.

Setup

Before plugging anything into the Flexiport, please make sure the Flexiport is set to the correct mode: "Exp-Doubler In"

Next, plug in the cables between the Flexiports, the Exp-Doubler, and the expression pedals. You can use 1, 2, 3, or 4 Expression pedals. No need to max it out. It will still work. If needed, use the cable adapters included. You can also use any other suitable TRS cable that converts 3.5mm to 6.35mm (1/4").

Lastly, supply power to the Exp-Doubler with a centre-negative 9v DC cable as found on most guitar pedal power supplies.

MIDI Messages

To learn how to assign MIDI messages to the expression pedals, please read the Expression Messages section of the user manual for the controller you are connecting to.