



Note: The "extra" controller is in the mouthpiece post, which is made of aluminum. It is touch sensitive and is connected to a lip controller that adds Foot Control midi when you increase contact with your skin.

Extra Pins on The MIDI Connector

MIDI only needs two conducotrs plus ground to function. So the MIDI EVI makes use of the two unused connections for additional uses.

The two unused pins in the MIDI connector have optional uses according to the drawing shown at right.

The "unused" pins in the connector are used to remotely (phantom) power the MIDI EVI and also to provide a true ANALOG CV (control voltage) signal from the breath sensor.

