



I am using the two-keyboard version of Miditzer V.50. It works well with any Lowrey that has Midi ports. To play your keyboard or organ through the Miditzer you need



to connect the Midi-OUT port of your organ to a Midi-IN port of your PC, using either a Game Port or a USB port via a "Midi to USB converter". I use the M-Audio UNO 1X1 interface. The UNO comes with a Windows driver that the Miditzer will detect when you enter the "Miditzer Setup" screen. You select the UNO driver as the Input to the Miditzer. This will allow your organ to operate the Miditzer keyboard instead of the mouse.

The Lowrey should be set up to transmit midi commands as follows for the 2 keyboard Miditzer;

Upper keyboard = channel 1 for Miditzer Solo.

Lower left keyboard = channel 2 for Miditzer Accompaniment.

Lower right keyboard = channel 3 (not needed for 2 keyboard Miditzer).

Pedals = channel 4 for Miditzer pedal.

This is the normal configuration for a Lowrey, if a user has not altered it previously. Turn off your Lowrey speakers either by inserting the headphone jack or depending on your model, by disabling "Local" in the Midi setup screen. This will allow you to better hear the Miditzer sound font voices from your PC and to use the organ xpression pedal without hearing the Lowrey voices. With the above configuration you can now play your Lowrey keyboards into the PC, through the Miditzer software and out on your PC speakers, after selecting Tabs in the Miditzer screen or operating pistons (registration) under each keyboard. For better sound, connect the audio output of your PC to a sound system. This is a simple explanation on how to get started using the Miditzer. As you noted there is a lot more to understand but you need to get at least this far before exploring it further. If you are using the built-in Miditzer sound fonts, there will be a noticeable delay between the time you press the keyboard and hear the sound (1/4 second or so). The built-in sound fonts require lots of PC power. To eliminate most of this delay you need a hefty computer (2.8 GHz) and lots of memory. Since I am using an old laptop for this program, I process my sound fonts through an external Creative SoundBlaster and disable the Miditzer built-in sound fonts. I would recommend that you stay with the Miditzer built-in sound fonts until you are comfortable making the next leap into the Miditzer to eliminate that delay. Try the 2-keyboard version if the 3 keyboard version expires.

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