

MIDI Time Piece

There have been similar reports as for the MIDI Xpress XT.

Micro Express ROM v2.01

Extensive communications problems reported.

MOTU Clockwork Software

This software has been known to damage SysEx data transmissions and internal MOTU hardware settings. This software should be turned off when running Midi Quest.

If you must use the Clockwork software, the best reported configuration is to mute the input on EVERYTHING except: notes, controllers, program changes, aftertouch, pitch bend, and SysEx data.

MOTU MTP AV

There have been reported problems with the AV receiving SysEx messages on MIDI IN Port #4. The solution is to use a different MIDI IN port on the unit.

iConnectivity

mio

The mio has issues transmitting SysEx data to an Ensoniq SQ-1 series instrument from a Windows platform. The SQ-1 has specific MIDI timing requirements which the mio may not be capable of fulfilling. However, if there are MIDI transfer issues, the problem is likely the interface.

firmware

iConnectivity MIDI interface hardware is known to have issues handling "large" SysEx messages. These issues should be addressed with firmware release 1.2.3.

Creative Labs

Sound Blaster Audigy 4 sound card/breakout box

This unit has been known to stop receiving SysEx messages in situations where other interfaces function correctly. Failures are inconsistent and frequently require a computer reboot in order for the interface to start functioning properly again.

Native Instruments

Audio Kontrol 1

This MIDI interface has been reported as unreliable in situations where one SysEx request results in multiple returned SysEx messages. An M-Audio interface running on the same system had no issues.

MIDI Solutions

MIDI Merge

While the MIDI Merge hardware is not a MIDI interface, it is MIDI hardware that it external to Midi Quest. This hardware takes to MIDI cables as input and merges this to create a single output. For SysEx data, this unit has limitations. As described by MIDI Solutions. The two inputs each have a 140 byte SysEx buffer. Should both inputs receive a SysEx message larger than 140 bytes at the same time, the message which is received second is dropped.

M-Audio

Midisport 8x8

We have a one time experience where the 8x8 would not transmit SysEx data to an instrument (other MIDI data was transmitted correct). To correct this, a hardware reset of the unit was required as described here:

1. Unplug all Midi cables from the 8x8
2. Unplug the USB cable from your computer.
3. With the power ON, unplug the power cable
4. Turn the Power switch OFF and let the MIDISPORT sit disconnected for 10-15 seconds.
5. Plug the Power back IN
6. Turn the Power back ON
7. Plug the USB cable back IN
8. Plug your MIDI cables back IN
9. Turn your computer ON

General

This was an issue at one time, it may no longer be so: If more than two M-Audio interfaces are being used, all of the units must be connected to the same USB controller in order for them to work correctly.

Swissonic

This interfaces appear to be unable to handle large SysEx messages

Other Known Issues

Following is a list of known issues which has been compiled over the last few years. Hopefully all issues described here have been addressed by the manufacturers but we will list them in case an older hardware or drivers are being used.

Focusrite Saffire LE

driver version(s): 1.2, 1.3, 1.4 (beta)

Interface do not properly receive SysEx data

LynxONE dual port Interfaces

Interfaces do not properly receive SysEx data