

Installation Instructions

FL Studio Setup

- Update to the latest FL Studio version. This will not work on some earlier versions of FL.
- Clone and unzip the script. Copy the folder to Documents/Image-Line/Fl Studio/Settings/Hardware/. All files should be in a folder together within the Hardware directory.
- Under FL Studio Midi Settings, click Refresh Device List. Enable both ATM SQ and MIDIIN2(ATM SQ) and set controller type to Presonus Atom SQ. Both should be enabled in Input and Output. Set the ATM SQ to the same port number for both Input and Output. The same must be done with both MIDIIN2(ATM SQ) In and Out but must be different from the ATM SQ port number. See images below for help.

Atom SQ Setup

- Press the setup button on the top left corner of the controller. On the second page press MCU mode and then select yes. Additionally, set A-H to CC mode.
- Under Editor, make sure button A has the CC set to 24 and B is 25 etc.
- Press the User button and set Touch to Mod.
- For the jog wheel to function, you must have Song selected and Cursor highlighted. If you move to other pages, the cursor will not function. The arrows can be used to move around, instead. I encourage you to email Presonus to allow the jog wheel to always be active.

Settings - MIDI input / output devices

MIDI

Audio

General

File

Project

Info

Debug

About

Output

Microsoft MIDI Mapper	Microsoft MIDI Mapper		
Microsoft GS Wavetable Synth	Software synthesizer		
ATM SQ	Presonus Atom SQ (user)	SYNC	1
MIDIOUT2 (ATM SQ)	Presonus Atom SQ (user)	SYNC	3

☒ Send master sync

Port **1**

Synchronization type MIDI clock

Input

ATM SQ	Presonus Atom SQ (user)		1
MIDIIN2 (ATM SQ)	Presonus Atom SQ (user)		3

☒ Enable

Controller type Presonus Atom SQ (user) Port **1**

Link note on velocity to Velocity

Omni preview MIDI channel

Link release velocity to Release

Song marker jump MIDI channel

☒ Pickup (takeover mode)

Performance mode MIDI channel

☒ Auto accept detected controller

Generator muting MIDI channel

















☒ Foot pedal controls note off

Toggle on release ☐

Refresh device list

Enable Image-Line Remote ☐

> This PC > Documents > Image-Line > FL Studio > Settings > Hardware > fl-studio-presonus-atom-sq

Name	Date modified	Type	Size
 .git	1/31/2022 7:23 PM	File folder	
 .github	1/28/2022 1:32 PM	File folder	
 .gitattributes	1/17/2022 10:26 PM	GITATTRIBUTES File	1 KB
 buttons	1/31/2022 7:21 PM	PY File	7 KB
 data	1/25/2022 11:44 PM	PY File	27 KB
 device_presonusatomsq001	1/29/2022 1:08 PM	PY File	2 KB
 direction	1/10/2022 5:19 PM	PY File	1 KB
 expedite	1/31/2022 6:43 PM	PY File	1 KB
 knobs	1/30/2022 10:58 PM	PY File	8 KB
 LICENSE	1/28/2022 1:32 PM	File	35 KB
 lights	1/31/2022 7:20 PM	PY File	4 KB
 modes	1/29/2022 12:39 PM	PY File	2 KB
 notes	1/31/2022 7:20 PM	PY File	3 KB
 plugindata	1/31/2022 6:45 PM	PY File	6 KB
 README.md	1/28/2022 1:42 PM	MD File	6 KB
 todo	1/31/2022 7:19 PM	Text Document	2 KB