



FL Studio

D400

D400^T

D400^F

FL Studio

This guide shows you how to set up the D400 in FL Studio. All pictures provided were taken with FL Studio 20 but it is also applicable to most other FL Studio versions.

All files mentioned in this guide can be found on the USB drive, in the Asparion Configurator installation folder or on our website.

If you are having trouble with anything in this guide, please contact us via our website www.asparion.de/contact and we'll immediately help you.

Step 1:

- **Make sure your D400T firmware is v1.16 or higher**
How to update the firmware is described in the main manual.
- **Select the FL Studio preset**
How to select a preset is described in the main manual.

Step 2:

- Extract and copy the folder "Asparion D400" to FL Studio

Windows:

Documents\Image-Line\Data\FL Studio\Settings\Hardware\

Mac:

Documents/Image-Line/Data/FL Studio/Settings/Hardware/

Step 3:

- Open FL Studio
- Click on **OPTIONS->MIDI settings**



Step 4:

- Go to **D400**
- Select **Asparion D400** as **Controller type**
- Restart FL Studio

Settings - MIDI input / output devices

MIDI Audio General File Project Info Debug About

Output

Microsoft GS Wavetable Synth	Software synthesizer		
StudioRack	MIDI hardware port		
SG Device I/O	MIDI hardware port		
Creative Synth A	MIDI hardware port		
Creative Synth B	MIDI hardware port		
D 400	Asparion D400 (user)	141	141
MIDIOUT2 (D 400)	MIDI hardware port		
MIDIOUT3 (D 400)	MIDI hardware port		

Send master sync Port **141**

Synchronization type MIDI clock

Input

StudioRack	(generic controller)		
SG Device I/O	(generic controller)		
D 400	Asparion D400 (user)	141	141
MIDIIN2 (D 400)	(generic controller)		142
MIDIIN3 (D 400)	(generic controller)		
LoopBe Internal MIDI	(generic controller)		1

Enable Controller type **Asparion D400 (user)** Port **141**

Link note on velocity to (none) Omni preview MIDI channel

Link release velocity to (none) Song marker jump MIDI channel

Performance mode MIDI channel

Generator muting MIDI channel

Auto accept detected controller Toggle on release

Foot pedal controls note off

Refresh device list Enable Image-Line Remote

Step 5:

- You can freely assign controllers by adjusting the element in FL Studio and then click **Link to controller...** This can be found in the main menu or by right clicking the element. These settings are linked to the project



- To create project independent links choose **Override generic links...**



Step 6: (optional)

- If you want to connect more than one extension, you should redo step 4 but select **Controller type Asparion D400F 2.** etc. for the other D400 devices
If there is only one D400 showing up, you need to enable the extensions first. How you can do that is described in the main manual.

Settings - MIDI input / output devices

MIDI Audio General File Project Info Debug About

Output

Microsoft GS Wavetable Synth	Software synthesizer		
StudioRack	MIDI hardware port		
SG Device I/O	MIDI hardware port		
Creative Synth A	MIDI hardware port		
Creative Synth B	MIDI hardware port		
D 400	Asparion D400 (user)	🔌	141
MIDIOUT2 (D 400)	Asparion D400F 2. (user)	🔌	142
MIDIOUT3 (D 400)	Asparion D400F 3. (user)	🔌	143

Send master sync Port 143

Synchronization type MIDI clock

Input

StudioRack	(generic controller)		
SG Device I/O	(generic controller)		
D 400	Asparion D400 (user)	🔌	141
MIDIIN2 (D 400)	Asparion D400F 2. (user)	🔌	142
MIDIIN3 (D 400)	Asparion D400F 3. (user)	🔌	143
LoopBe Internal MIDI	(generic controller)		1

Enable Controller type Asparion D400F 3. (user) Port 143

Link note on velocity to (none) Omni preview MIDI channel

Link release velocity to (none) Song marker jump MIDI channel

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



For more information
visit www.asparion.de