Quick start guide Faderfox NEW MODULE PC12

- connect the controller with the included USB cable to your computer before you start your application
- the controller is **recognized** by the computer as 'Faderfox PC12' or 'USB audio device'
- use a USB power adapter (5V min 200mA) if you want to control your midi gear only
- you can also take any kind of **USB hub** to power the unit
- each control sends and receives on all four ports simultaneously (MIDI 1, MIDI 2, USB, EXTENSION)

Selecting a setup

- go into **setup mode** by pressing the blue key twice while holding down the shift key > yellow setup LED blinks
- select the setup by turning encoder (display shows the setup number)
- leave setup mode by pressing the blue key while holding down the red shift key > yellow setup LED off

Work with ELEKTRON RYTM (setup 21 / 22)

- use **setup 21** to control tracks 1-12
- take setup 22 if the PC12 is integrated in a larger setup with MX12
- be sure to have the right **routings** (see chapter connections)
- check **RYTM channel settings** which must be set to channels 1 to 12 corresponding to tracks 1 to 12
- encoder works as reverb decay (setup 21) or makeup gain (setup 22)
- pot rows A to F control following parameters:
 - setup 21: A=cutoff, B=overdrive, C=delay, D=reverb, E=pan, F=volume
 - setup 22: A=cutoff, B=resonance, C= overdrive, D=decay, E=sample volume, F=synth volume
- green buttons mute the tracks (setup 21) or activate scenes (setup 22)
- very fast **manual mappings** are possible by the expanded row learn function (learn 1 for 12)

Using as generic controller

- setups 01 to 20 and 23 to 29 are preconfigured to use the unit as generic controller
- every of these setups provides **86 unique CC commands** (all controls send on same midi channel)

Control Ableton Live (setup 30)

- **decompress the control surface setup** from included CD (file Faderfox universal.ZIP) and copy the included folder into Ableton's midi remote script folder
 - * On Windows in \ProgramData\Ableton\Live x.x.x\Resources\MIDI Remote Scripts (hidden folder)
 - * On OSX this is located in /Ableton/Live.app -> Right click -> show package contents. Navigate to contents/app-resources/MIDI Remote Scripts
- after that check the content of the copied folder, there must be 10 files of type PY at least
- don't forget to select the **control surface** 'Faderfox universal' in Live's preferences/midi sync and select the midi input & output ports 'Faderfox PC12'
- use **setup 30** to control tracks 1-12
- be sure to have the right routings if you use **two NEW MODULE** devices (see chapter connections)
- choose setups 28 and 29 if the PC12 is in a larger setup with MX12
- encoder works as scene select (turn) and scene launch (push)
- pot rows control following parameters: A=send 1, B=send 2, C=send 3, D=send 4, E=pan, F=volume
- green buttons mute the tracks
- manual mappings are possible (override of instant mappings)
- prefer to use the **device snap function** instead Lives takeover mode if you want to avoid value jumps