

„User“ view of the Global Features (mostly Push 2)

Legend

Function	<i>hold, touch, press, turn</i>	KNOBS/BUTTONS	Display	PUSH 1 /2	Bitwig
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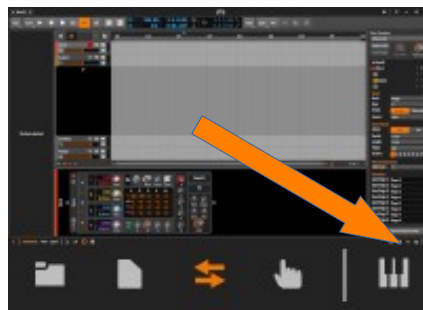


1. Setup

- *PUSH 2* press **SETUP**
- *PUSH 1* press **SHIFT+USER**
 1. Adjust **Brightness** of **Display** and **LEDs** (all pads and knobs)
 2. Adjust **Pad Sensitivity** with **Sensitivity**, **Gain** and **Dynamic**. Also configurable in the script settings (Settings->Controllers->Ableton Push2->Pads)
 3. **Hardware Information** - Pressing **INFO** shows current **Firmware Build**, the **Board Revision** and the **Serial Number**

2. User (Controls) definierte Parameter

- *PUSH 2* press **USER**
 1. **User Controls** opens 8 Pages with 8 free definable parameters each = 64 assignable parameter controls
 2. To **rename** the **page names** **Page1**, **Page 2** go to the Bitwig **Studio I/O Panel** (bottom right) -> Push 2 -> Workflow



3. Tempo, Metronome & Play Cursor

- *PUSH 2 + PUSH 1*
 1. **Change tempo** - turn **KNOB 1** - for **fine adjustment** hold **SHIFT** + **KNOB 1**
 2. **Set Tempo** - tap **TAP TEMPO** with your desired speed.
 3. **Metronome toggle on/off** - press **METRONOME**

4. **Metronome Settings** - long press **METRONOME** - press **METRONOME** again to leave settings
5. **Move play cursor** turn **Knob 2** - for **fine adjustment** hold **SHIFT** + **Knob 2**

4. Play und Record

1. **Playback start/stop** - press **PLAY** button
2. **Move play Cursor to beginning** - double click **PLAY** You can configure the behavior on stop in the **Preferences->Controllers->Ableton Push2->Transport->Behaviour on Stop**
3. **Loop/Repeat on/off** - hold **SHIFT** + **PLAY**
4. **Punch In on/off** - hold **SELECT** + **PLAY**
5. **Punch Out on/off** - hold **SELECT** + **SHIFT** + **PLAY**
6. **Start/Stop recording** - press **RECORD**
7. **Launcher Overdub on/off** - press **SHIFT** + **RECORD**
8. **Undo** - press **UNDO**
9. **Redo** - press **SHIFT** + **UNDO**
10. **Delete** - press **DELETE** Like pressing the delete key. Some more functionality in combination with other buttons are explained below
11. **Automation on/off** - press **AUTOMATION**
12. **Automation Clip Launcher on/off** - press **SHIFT** + **AUTOMATION**
13. **Automation Settings** - long press & hold **AUTOMATION** for setting Latch, Touch, Write
14. **Automation Reset** - press **DELETE** + **AUTOMATION**

5. Tracks / Devices

1. **Add Instrument Track** - press **ADD TRACK**
2. **Add Audio Track** - press **SELECT** + **ADD TRACK**
3. **Add Effect Track** - press **SHIFT** + **ADD TRACK**
4. **Duplicate Track** - press **DUPLICATES** + **LOD KNOB** that should be duplicated

5. **Add Device after** - *PUSH 2* press **ADD DEVICE** add a device after the current
PUSH 1 press **ADD EFFECT**
6. **Add Device before** - *PUSH 2* press **SHIFT** + **ADD DEVICE** add a device before the current
PUSH 1 press **SHIFT** + **ADD EFFECT**
7. **Preset Selection** - press **BROWSE** enters Preset selection mode for a device. If no device is selected the browser is opened to add a device.
8. **Shift+Track** - Turn off/on VU meters.

6. Clips in Mix and Clip Launcher

1. **Stop Clip** - press **STOP CLIP** + **UPD KNOB** of the clip track to stop
2. **Stop all Clips** - press **SHIFT** + **STOP CLIP**
3. **Solo current Clip** - *PUSH 2*: press **SOLO** solos the currently selected track
Long press for the Push 1 behavior.
 Lock it with press **SHIFT** + **SOLO**
PUSH 1: Selects **TRACK SOLO** state of 2nd row.
4. **Solo Clip of Track** - *PUSH 2*: press & hold **SOLO** + **UPD KNOB** of **Track** you want to solo
5. **Lock Solo Function in Display** - *PUSH 2*: press **SHIFT** + **SOLO** ... press **Track** you want to solo
6. **Deactivate all solos** - press **SELECT** + **SOLO**
7. **Mute current Clip** - *PUSH 2*: press **MUTE**
PUSH 1: Selects **TRACK MUTE** state of 2nd row.
8. **Mute Clip** - *PUSH 2*: press & hold **MUTE** + **UPD KNOB** of **track** .
PUSH 1: Selects **TRACK MUTE** state of 2nd row.
9. **Lock Mute Function in Display** - *PUSH 2*: Lock it with press **SHIFT** + **SOLO** then **MUTE**
10. **Deactivate all mutes** - press **SELECT** + **MUTE**
11. **New Clip** - press **NEW** creates a new clip on the selected track and slot, starts play and enables overdub.
12. **New Clip w/o Overdub** - press **SHIFT** + **NEW** like New Clip but without activating launcher overdub.

13. **New Clip length** - press **FIXED LENGTH** - Select the length of the midi clip for **NEW**
 The upper row creates a new clip without storing the option
 The lower row stores the option without creating a new clip
14. **Duplicate Clip** - press **DUPLICATES** to duplicate the current clip
15. **Duplicate Clip (Session)** - press **DUPLICATES** + **PAD** that should be duplicated
16. **New Scene from playing Clips** - press **SHIFT** + **DUPLICATE** - Create a new scene from the currently playing clips
17. **Duplicate Clip Content** - press **DOUBLE LOOP**
18. **Quantize Clip** - press **QUANTIZES**
19. **Quantize / Groove Settings** - press **SHIFT** + **QUANTIZE** or long press **QUANTIZE**
20. **Slice to Drum Machine** - press **CONVERT** Brings up the Slice to Drum Machine dialog.
21. **Slice to Multi-sample** - press **SHIFT** + **CONVERT** - Bring up the Slice to Multi-sample dialog

7. Various Knobs and Buttons

1. **Layouts and Panels** - press & hold **MASTER** to choose
 1. Arrange, Clip Launcher, Timeline, Mix, Edit
 2. Notes, Automate, Device, Mixer, Inspector
 3. I/O, Markers FX Tracks
 4. Follow, Track height, Fullscreen
2. **Select Play/Sequencer Mode** - press **NOTE** to open Display Menü for
 1. Sequencer - Poly Sequencer - Raindrop - Drum - Drum 4 - Drum 8
 2. Play - Piano - Drum 64
 3. Tools - Clip - Prg Change
3. **Layout Mode toggeling** - press **LAYOUT** to toggle through the current selected category:
 1. Play: Play, Piano, Drum 64
 2. Sequencer: Sequencer, Poly Seq, Raindrop, Drum, Drum 4, Drum 8
4. **Layout Category switching** - press **SHIFT** + **LAYOUT** to switch between Play and Sequencer category

5. **Value change** - turn **KNOBS 1-8** changes values that are displayed
6. **Value change finetuning** - turn **SHIFT + KNOB 1-8** changes values in display in smaller steps
7. **Master Volume** - turn **KNOB 11** / for finetuning hold **SHIFT + turn KNOB 11**
8. **Metronome Volume** - hold **SELECT + KNOB 11**
9. **Switch Track** - press **ARROW** left/right
10. **Switch Device** - press **ARROW** left/right
11. **Switch Layer** - press **ARROW** left/right Container Devices like FX Layer, Instrument Layer, Drum Machine
12. **Switch Scene bank** - press **ARROW** left/right
13. **Switch Browser Tab** - press **ARROW** left/right. Does only work, when opening the browser with the controller.
14. **Note Repeat** - press **REPEAT**
15. **Note Repeat Settings** - long press **REPEAT** to configure the note repeat settings, press **REPEAT** again to exit
16. **Pad Velocity Maximum** - press **ACCENT** so it's illuminated
17. **Pad Velocity Maximum** - press & hold **ACCENT** then turn **KNOB 10** to change the max value
18. **Scale** - press **SCALE** to change the musical mode, the root key, InKey or Chromatic. You have to select an option to exit that screen again
19. **Touchstrip Pitchbend** - touch **TOUCHSTRIP** and move up and down
20. **Touchstrip Settings** - press **SHIFT + TOUCHSTRIP** send pitch bend, a midi CC or a mixed mode. If mixed mode is selected upwards pitch bend is sent and downwards the select midi cc.
21. **Footswitch 1** - Sends sustain
22. **Footswitch 2** - Triggers the new button.