

Reaper

D700

Reaper

This guide shows you how to set up the D700 in Reaper. All pictures provided were taken with Reaper 6.73 but it is also applicable to most other Reaper 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 <u>www.asparion.de/contact</u> and we'll immediately help you.

Instead of connecting the D700 via the integrated Reaper function, it is also possible to connect the D700 via the Control Surface Integrator (CSI). This a third-partyplugin which offers a wider range of functions. Or via OSC. This requires the use of the separate app Asparion Connector. For this you can find separate manuals.

Step 1:

- Select the Reaper preset How to select a preset is described in the main manual. 1

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Step 2:

- -
- Open Reaper Click on **Options->Preferences...** -

🕥 [unsaved project] - REAPER v6.73			
	tions Actions Help [Add new track]		
D 📩 📥 🛈 🖛 🛥 🏦 🥈			
	Record mode: time selection auto punch		1
Ƴ⇔ ⅲ 🍰 ⅲ ⊃ 🔒	Record mode: auto-punch selected items		<u>3.1.</u> 0:04
	New recording that overlaps existing media items	>	
	Offset overlapping media items vertically		
1 🔼 trim	Auto-crossfade media items when editing	Alt+X	
0.00dB	Trim content behind media items when editing		
	Always trim content behind razor edits		
	Show all takes (when room)	Ctrl+L	
	Take behavior	>	
	Ripple edit per-track		
	Ripple edit all tracks		
	Item grouping and track razor/edit grouping enabled	Alt+Shift+G	
✓	Loop points linked to time selection		
	Snap/grid	>	
	Locking	>	
	Envelope points	>	
	Automation items	>	
	Metronome enabled		
	Metronome/pre-roll settings		
	Solo in front		
	Pre-fader track metering		
	Show FX inserts in TCP (when size permits)		
	Show sends in TCP (when size permits)		
	Peaks display mode	>	
	Automatically scroll view during playback		
	Continuous scrolling		
	Smooth seeking (seeks at end of measure)		
	Chase MIDI note-ons in project playback		
	External Timecode Synchronization	>	
	Show REAPER resource path in explorer/finder		
	Customize menus/toolbars		
	Themes	>	
	Layouts	>	
	Preferences	Ctrl+P	

2

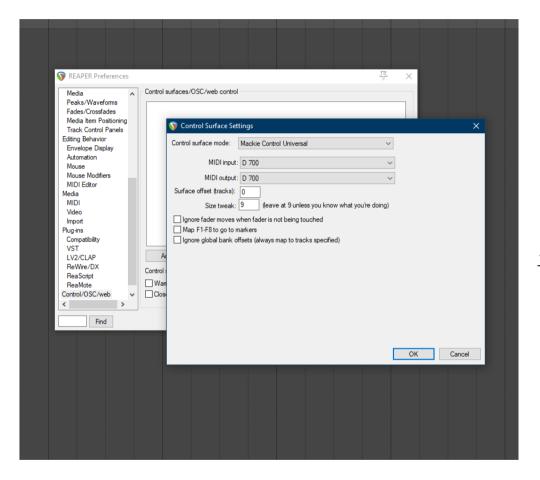
Step 3:

- Go to Control Surfaces
- Click Add

🕥 REAPER Preferences	.	×
REAPER Preferences Media Peaks/Waveforms Fades/Crossfades Media Item Positioning Track Control Panels Editing Behavior Envelope Display Automation Mouse Mouse Modifiers MIDI Editor Media MIDI Video Import Plug-ins Compatibility VST LV2/CLAP ReWire/DX ReaScript ReaMote Control/OSC/web	Control surfaces/OSC/web control Control surfaces/OSC/web control Add Edit Remove (changes will be applied immediate Control surface display update frequency: 15 Hz (default: 15) Wam when errors opening surface MIDI devices Close control surface devices when stopped and not active application	
< > Find	OK Cancel Ap	ply

Step 4:

- Select Mackie Control Universal from the list
- Select D700 as shown below



Step 5: (optional)

If you want to connect more than one extension you should redo step 3 and 4 but select D700 (2) and Mackie Control Extender and set Surface offset to 8 (resp. 16, 24, ...)

If there is only one D700 showing up, you need to enable the extensions first. How you can do that is described in the main manual.

Media Item P	
Editing Behavi	🕥 Control Surface Settings 🛛 🗙 🗙
Envelope Dis Automation	
Mouse Mouse Modif	MIDI input: MIDIIN2 (D 700)
MIDI Editor	MIDI output: MIDIOUT2 (D 700)
Media MIDI	Surface offset (tracks): 8
Video	Size tweak: 9 (leave at 9 unless you know what you're doing)
Import	Ignore fader moves when fader is not being touched
Plug-ins	Map F1-F8 to go to markers
Compatibility VST	Indep + + + o to ge to induces I Ignore global bank offsets (always map to tracks specified)
LV2/CLAP	
ReWire/DX	
ReaScript	
ReaMote	
Control/OSC/v	
Control/OSC/v External Editor	
External Editor	
External Editor	

Step 6: (optional)

- To assign all unused buttons go to the Actions window
- Select a function and press Add...

Actions					#
Filter: stop		Clear	Find shortcut	Section: Main	~
Shortcut	Description		^		State
	Options: Toggle runn	ning FX whe	en playback is stop	oped	on
	Project tabs: Play stopped background projects with active project			off	
	· · · · · · · · · · · · · · · · · · ·			off	
Space, /magic	Transport: Play/stop				
	Transport: Start/stop recording after 2 beats				
	Transport: Start/stop recording at edit cursor				
	Transport: Start/stop	-			
	Transport: Start/stop	-			
	Transport: Start/stop	recording	at next project ma	ker	
MediaKbd+Stop	Transport: Stop				
	Transport: Stop (DEI				
Transport: Stop (save all recorded media)					
Transport: Toggle stop playback at end of loop if repeat is disabled off					
Shortcuts for selecte	d action			Key map	Menu editor
MediaKbd+Stop		Add	New action	Edit action	Delete
		Delete	Bun	Run/close	Close

- Press a button on the D700 to create the shortcut
- Make sure **Absolute** is selected

🕥 Keyboard/MIDI/OSC Input	×		
Shortcut: MIDI Chan 16 CC 41			
Special key (Enter, Tab, etc)			
MIDI CC: Absolute	\sim		
Soft takeover (absolute mode only)			
Scope: Normal	\sim		
Automatically close window on key/MIDI input			

Hints:

- We recommend using Reaper with OSC and not Midi. More functions will be available. Please refer to the separate **Reaper OSC** manual

9



For more information visit www.asparion.de