

2020 DDJ-SX2/SZ/SRT v6.7.0 - mapping for Traktor Pro 3+2 - DJ Estrela

IMPORTANT: v6.7.0 is BETA because of the BOME migration. Please test well before using this mapping live.

TO DOWNLOAD: you can ONLY download if you register and verify your email in the DJTT site!

IF IT STILL FAILS: try again later; the site is often in maintenance.

ABOUT BOME: BOME can be tested for free. If you don't the latest features, download version v6.1.7 instead.

LINKS:

- **Download Link:** <https://maps.djtechttools.com/mappings/9222>
- **Features demo (video):** http://youtu.be/H_TE2mtuM6Q
- **Installation guide (video):** https://youtu.be/MbGP_ECnWiQ
- **Manuals / FAQ:** <https://bit.ly/3cYiBak>

FEATURE LIST:

- 7x Jogwheel FX chains
- 5x TP3 MixerFX
- 11x MacroFX
- 21x padFX ("instant gratification")
- 4x Rolls modes
- Slicer
- Dedicated preview player
- Reverse Flux
- Vinyl Stop
- Beatjump controls
- All functions reachable without shifts

COMPATIBILITY:

- **DDJ-SZ:** As good as it gets. This is where the main mapping was developed.
- **DDJ-SX2:** As good as it gets. This is where the main mapping was developed.
- **DDJ-1000SRT:** Please see the specific documentation and TSI for the 1000SRT in a subfolder. The SRT runs in external mode, so you have **all** Pioneer effects per channel. Jog Screens are not MIDI mappable at the moment.
- **DDJ-SZ2/RZX:** Main mapping was tested in a shop, and it was pretty good.
- **DDJ-SX3/SR/RR/RX:** Pretty good coverage, but not perfect. The zip file has a specific TSI for the DDJ-SR.

- **DDJ-1000:** see <https://maps.djtechtools.com/mappings/9279>
- **Traktor Pro 2:** This mapping works perfectly in both Traktor Pro 3 and Traktor Pro 2.

INSTALLATION:

- **Installation video:** https://youtu.be/MbGP_ECnWiQ
- **Installation guide:** see file “DDJ Mappings - Installation Guide.pdf”
- See the installation folder for installation pdf guides.
- Tip: Do NOT configure the DDJ device in Traktor! use “Bome Virtual Midi 1” instead. Also load the TSI twice to avoid the FX list bug.

ABOUT THIS MAPPING:

- This an updated 2020 mapping for the Pioneer DDJ family of controllers. It works on both Traktor 3 and 2. It requires the 3rd-party BOME Pro MIDI translator. Free trial versions are available to test everything.
- The mapping was tested **extensively** in both the **DDJ-SX2** and **DDJ-SZ**. Other DDJs are supported as well (please see below).
- It is also the most complete by far. It supports TP3 MixerFX, MacroFX, JogFX chains, padFX, Keyboard mode, Rolls, Slip reverse, and a Preview Player. Be sure to see the documentation for all the features.
- Issues? First, see the installation video and read the extensive documentation; then do not hesitate reporting ANY problems. Do NOT just press thumbs down without any steps to reproduce your issue. Thank you.
- All my mappings are a free gift to the community, to enable DJs to use their preferred Software with their preferred Hardware. If you want further appreciation, PayPal / Patreon donations are welcome (pedro.estrela@gmail.com / <https://www.patreon.com/djestrela>)

BOME mappings installation: https://youtu.be/MbGP_ECnWiQ

- 00:00 Introduction
- 00:27 How to download the mappings
- 01:50 Zip file contents, Documentation overview
- 03:45 Step #0: confirm Rekordbox Performance mode
- 04:25 Step #1: How to install BOME trial
- 07:00 Step #2: How to install the BOME-side mapping
- 09:00 Step #3: VERIFY the BOME-side mapping
- 10:40 Step #4: How to install the Traktor-side mapping
- 13:50 Step #5: VERIFY the Traktor-side mapping
- 18:36 Tips (if it still doesn't work)

v6.7.0 merged mapping: <https://youtu.be/5IJZPhHQnc4>

- 0:00 mapping was merged with DDJ-1000 Bome mapping
- 0:40 All pads have been moved to the front
- 2:50 Beatjump, Loops, Layouts
- 4:36 Preview Player (routed to deck 4 on DDJ-SZ)
- 6:30 BOME and the merged mappings
- 7:20 Next version: Turntable FX, Automatic tempo range

V6.1.1 1000SRT Quick Demo: <https://youtu.be/aU3QnOez56A>

- 0:08 External mode = All Pioneer SoundColorFX and BeatFX per channel
- 0:40 All mapping pads modes work fine (Hotcues, Rolls, MacroFx, MixerFX, JogFX)
- 2:37 dedicated beatjump buttons
- 2:55 MIDI scratching quality
- 3:20 Jog Screens are not MIDI mappable at the moment

V6.1.0 Features / Demo: (update): <https://youtu.be/sanF35CYeSg>

- 00:38 TP3 reverse slip mode
- 01:00 TP3 mixerFX TP3: Filter / Flanger / Time Gater / Noise / Crush
- 02:30 TP3 how to change the 4x mixerFX in preferences
- 03:17 TP2 macroFX: Wormhole / polarwind / flighttest / laserslicer
- 04:00 TP2 FX: delay T3 / flanger / reverb (controlled on sampler volume)
- 05:10 a 3rd MFX page has all the other macroFX
- 06:00 Jog FX demo

V6.0.0 Features / Demo: (first release): http://youtu.be/H_TE2mtuM6Q

- 2:10 MacroFX usage (similar to Pioneer ColorFX): Wormhole, Polarwind, Flighttest, LaserSlicer
- 3:45 How to use both Traktor MacroFx and Pioneer ColorFX

- 4:07 Pioneer-style Beat FX, controlled on the lower right corner of the mixer: Echo, Flanger, Reverb
- 5:27 Sub-pages to access all MacroFX
- 7:07 Jogwheel_FX usage demo (seven different chains of 3x effects - very powerful)
- 2:10 MacroFX usage (similar to Pioneer ColorFX): Wormhole, Polarwind, Flighttest, LaserSlicer
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- 7:07 Jogwheel_FX usage demo (seven different chains of 3x effects - very powerful) [*]
- 9:09 Pressing hotcue now cancels JogwheelFX back into scratch mode
- 9:43 Roll demo [*]
- 10:00 PadFX with 3x subpages [*]
- 10:48 Slicer demo [*]
- 11:05 Second "shift" button (pressing deck number itself)
- 11:50 Waveform zoom +/- and Zoom default [*]
- 12:20 Autoloop is always 4x beats - this avoids mistakes!
- 13:20 Beatjump now uses the second shift button
- 15:20 Correcting a wrong loop for just 1x beat
- 17:00 Moving a 4-beat loop for 16x beats
- 18:00 The Sync button now operates like Hotcue. This is useful for TempoSync operation
- 19:40 Key adjustment is now disabled
- 00:00 Tempo range now goes in small steps (6% / 10% / 16% / 100%) (not shown on video)
- 00:00 shift+tempo = forces changing tempo, ignoring sync value (not shown on video)



		mode #1: HOTCUE	
	DDJ-1000	Main Function	+Shift
	PAD 1	Hotcue 1	Delete Hotcue
	PAD 2	Hotcue 2	Delete Hotcue
	PAD 3	Hotcue 3	Delete Hotcue
	PAD 4	Hotcue 4	Delete Hotcue
	PAD 5	Hotcue 5	Delete Hotcue
	PAD 6	Hotcue 6	Delete Hotcue
	PAD 7	Hotcue 7	Delete Hotcue
	PAD 8	Hotcue 8	Delete Hotcue
	HOTCUE [Long Press]	Quantize	
	PARAMETER <		PITCH -0,01
	PARAMETER >		PITCH +0,01

		mode #2: PADFX / ROLL	
	DDJ-1000	Main Function	+Shift
	PAD 1	Gater #1	PAD FX page 1
	PAD 2	Gater #2	PAD FX page 2
	PAD 3	Gater #3	PAD FX page 3
	PAD 4	Peak Filter	ROLL
	PAD 5	Beatmasher #1	
	PAD 6	Beatmasher #2	
	PAD 7	Zzzurp	
	PAD 8	Release FX (toggle)	
	PAD 1	Delay #1	PAD FX page 1
	PAD 2	Delay #2	PAD FX page 2
	PAD 3	Delay / BeatSlicer	PAD FX page 3
	PAD 4	Flanger Flux	ROLL
	PAD 5	DigitalLofi / BeatSlicer #1	
	PAD 6	DigitalLofi / BeatSlicer #2	
	PAD 7	BeatSlicer	
	PAD 8	Release FX (toggle)	
	PAD 1	Filter Pulse	PAD FX page 1
	PAD 2	LaserSlicer	PAD FX page 2
	PAD 3	Bass-O-Matic #1	PAD FX page 3
	PAD 4	Bass-O-Matic #2	ROLL
	PAD 5	Bouncer / EventHorizon	
	PAD 6	Bouncer	
	PAD 7	EventHorizon	
	PAD 8	Release FX (toggle)	
	PAD 1	Roll "1/8 (quantize)	PAD FX page 1
	PAD 2	Roll "1/4 (quantize)	PAD FX page 2
	PAD 3	Roll "1/2 (quantize)	PAD FX page 3
	PAD 4	Roll "1 (quantize)	ROLL
	PAD 5	Roll "1/8 (non-quantize)	
	PAD 6	Roll "1/4 (non-quantize)	
	PAD 7	Roll "1/2 (non-quantize)	
	PAD 8	Roll "1 (non-quantize)	

	PARAMETER <	Next PFX page	
	PARAMETER >	Choose PFX pages	

		mode #3: MACROFX / MIXER FX	
	DDJ-1000	Main Function	+Shift
	PAD 1	MacroFX: WormWhole	MACRO FX page 1
	PAD 2	MacroFX: PolarWind	MIXER FX
	PAD 3	MacroFX: FlightTest	MACRO FX page 2
	PAD 4	MacroFX: LaserSlicer	
	PAD 5	BeatFX: Delay T3	
	PAD 6	BeatFX: Flanger	
	PAD 7	BeatFX: Reverb	
	PAD 8	Toggle On/OFF	
	PAD 1	MixerFX: Flanger	MACRO FX page 1
	PAD 2	MixerFX: TimeGater	MIXER FX
	PAD 3	MixerFX: Noise	MACRO FX page 2
	PAD 4	MixerFX: Crush	
	PAD 5	Filter	
	PAD 6		
	PAD 7		
	PAD 8	Toggle On/OFF	
	PAD 1	MacroFX: EventHorizon	MACRO FX page 1
	PAD 2	MacroFX: Zzzuurp	MIXER FX
	PAD 3	MacroFX: DarkMatter	MACRO FX page 2
	PAD 4	MacroFX: Bass-O-Matic	
	PAD 5	MacroFX: Strrretch (Slow)	
	PAD 6	MacroFX: Strrretch (Fast)	
	PAD 7	MacroFX: GranuPhase	
	PAD 8	Toggle On/OFF	
	PARAMETER <	Next MFX page	
	PARAMETER >	Choose MFX pages	

		mode #4: JOG FX	
	DDJ-1000	Main Function	+Shift
	PAD 1	Beatmasher / Digital filter / Gater	
	PAD 2	Beatmasher / Filter / Reverb	
	PAD 3	Eventhorizon / Gater	
	PAD 4	Gater / Beatmasher / Reverb	
	PAD 5	Flanger / Gater	
	PAD 6	Beatmasher / Peak filter / Gater	
	PAD 7	FormatFilter / Peak filter / Flightest	
	PAD 8	Release FX (toggle)	
	PARAMETER <		
	PARAMETER >		

		mode #5: TONE PLAY	
	DDJ-1000	Main Function	+Shift
	PAD 1	Key +4	Key +12
	PAD 2	Key +5	Key 0
	PAD 3	Key +6	Key Inc
	PAD 4	Key +7	Key Dec
	PAD 5	Key 0	Key +8
	PAD 6	Key +1	Key +9
	PAD 7	Key +2	Key +10
	PAD 8	Key +3	Key +11
	PARAMETER <	Next PFX page	
	PARAMETER >	Choose PFX pages	

		mode #6: BEATJUMP / LOOP	
	DDJ-1000	Main Function	+Shift
	PAD 1	Jump -1	Loop 4
	PAD 2	Jump +1	Loop 2
	PAD 3	Jump -4	Loop 1
	PAD 4	Jump +4	Loop 1/2
	PAD 5	Jump -8	Loop 4
	PAD 6	Jump +8	Loop 8
	PAD 7	Jump -16	Loop 16
	PAD 8	Jump +16	Loop 32
	PARAMETER <	BeatJump mode	

	PARAMETER >	Loop mode	
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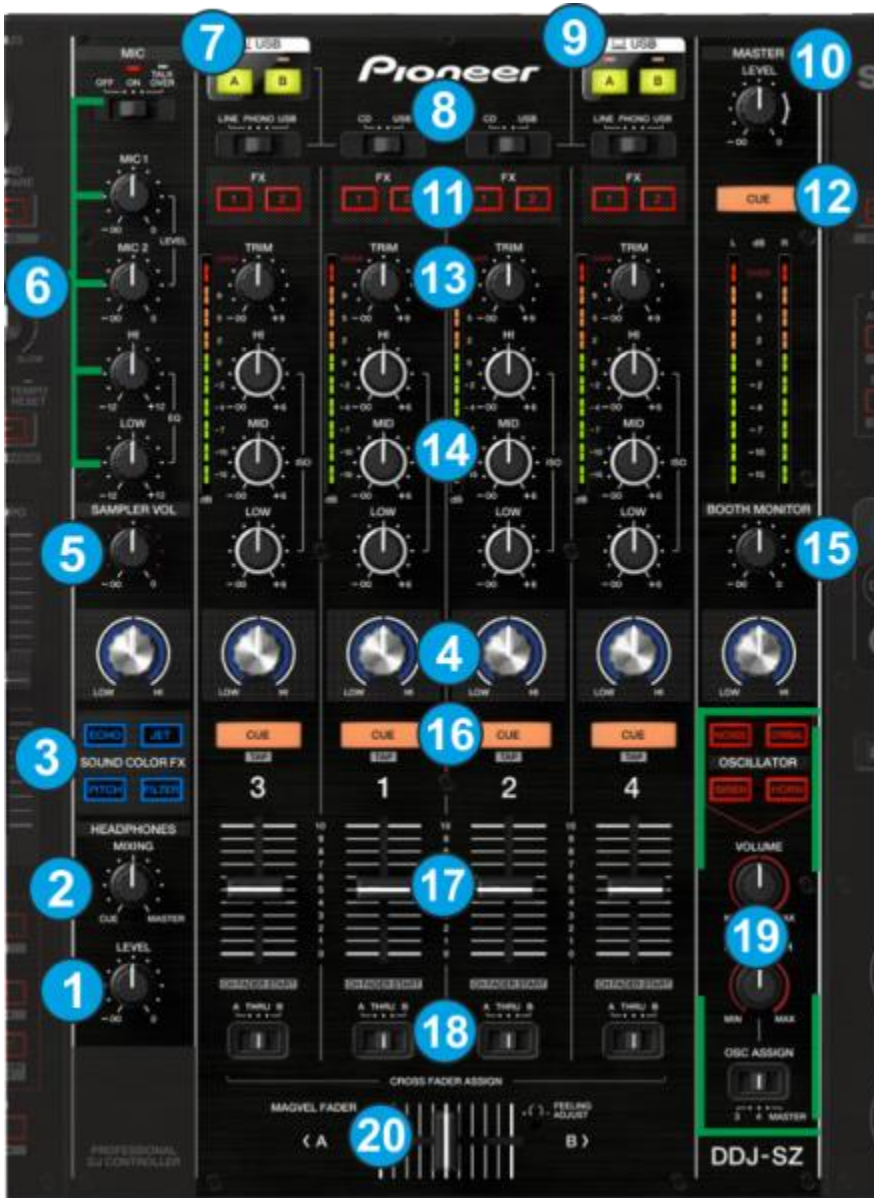
		mode #7: SLICER	
	DDJ-1000	Main Function	+Shift
	PAD 1	Slicer #1	8 beats
	PAD 2	Slicer #2	16 beats odd
	PAD 3	Slicer #3	16 beats even
	PAD 4	Slicer #4	
	PAD 5	Slicer #5	
	PAD 6	Slicer #6	
	PAD 7	Slicer #7	
	PAD 8	Slicer #8	
	PARAMETER <		
	PARAMETER >		

		mode #8: SAMPLER	
	DDJ-1000	Main Function	+Shift
	PAD 1	Cell #1 / #9	Column #1 Mute
	PAD 2	Cell #2 / #10	Column #2 Mute
	PAD 3	Cell #3 / #11	Column #3 Mute
	PAD 4	Cell #4 / #12	Column #4 Mute
	PAD 5	Cell #5 / #13	Column #1 Loop / 1-shot
	PAD 6	Cell #6 / #14	Column #2 Loop / 1-shot
	PAD 7	Cell #7 / #15	Column #3 Loop / 1-shot
	PAD 8	Cell #8 / #16	Column #4 Loop / 1-shot
	PARAMETER <	Pad 1 to 8	Page -
	PARAMETER >	Pad 9 to 16	Page +

		Section MIXERFX	
	DDJ-1000	Main Function	+Shift
20	DUB ECHO	MixerFX: Flanger	MixerFX: Noise
20	PITCH	MixerFX: TimeGater	
20	NOISE	MixerFX: Crush	
20	FILTER	Filter	
5	FILTER (KNOB)	Macro FX / Mixer FX	

18	SAMPLER VOLUME	Macro FX Wet	
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(note: DDJ-SZ shown, adaptations were made for SX2, SRT and other controllers as needed)



		Section MIXER	
	DDJ	Main Function	+Shift
1	HEADPHONES VOLUME	(hardware operation)	
2	HEADPHONES MIXING	(hardware operation)	
	Note: use "+shift2+shift1" on cue 1 to toggle between Internal and external Cues		
3	ColorFX	(hardware operation)	
3	ColorFX	(hardware operation)	

3	ColorFX	(hardware operation)	
3	ColorFX	(hardware operation)	
4	FILTER (KNOB)	MixerFX / MacroFX	
5	SAMPLER VOLUME	Macro FX Wet	
6	MIC CONTROLS	(hardware operation)	
7	USB A/B	(hardware operation)	
8	INPUT SELECT	Input select	
10	MASTER LEVEL	Volume Master Out	
11	FX SELECT	Manual FX routing	
12	MASTER CUE	(Hardware operation)	
13	TRIM	Gain	
14	LOW	Low	
14	MID	Mid	
14	HI	Hi	
15	BOOTH LEVEL	Volume Booth Out	
16	CUE MONITORING	Cue Monitor	Echo Out Type (1/2/3/4)
17	CHANNEL FADER	Channel Fader	CH Fader Start
18	CROSS FADER ASSIGN	CrossFader Assign	
19	OSC BUTTON	MixerFX (TBD)	
19	OSC BUTTON	MixerFX (TBD)	
19	OSC BUTTON	MixerFX (TBD)	
19	OSC BUTTON	MixerFX (TBD)	
19	OSC VOLUME	Keep this at zero!!	
19	OSC PARAMETER	Dry/Wet all units	
19	OSC ASSIGN	Keep this at "4"	
20	CROSSFADER	Crossfader	Crossfader Curve



		Section DECK		
	DDJ	Main Function	+Shift1	+Shift2
24	SHIFT	Main Shift		
25	DECK SELECT	Second Shift / Deck Select	Deck Flavor	
21	PLAY	Play/Pause	Vinyl Stop	
22	CUE	Cue	Track Begin	
23	BEAT SYNC (Traktor mode)	<u>Toggle</u> Sync	Set as tempo <u>Master</u>	Sync <u>Off</u>
23	BEAT SYNC (Serato mode)	Phase <u>Reset</u>		
23	BEAT SYNC (Elastic beatgrid)	Phase <u>Reset</u> ; Jog = Sync off		

23	BEAT SYNC (configuration)	Note: use "+memory+shift" to select sync modes		
26	GRID ADJUST	(see grid section)	(see grid section)	
26	GRID SLIDE	(see grid section)	(see grid section)	
27	CENSOR	Reverse Flux	Reverse	
28	SLIP / VINYL	Flux Mode On/Off	Scratch On/Off	
29	NEEDLE SEARCH	Needle Search		
30	TURN BROWSER	Scroll List	Scroll Tree	WaveForm Zoom Adjust
30	PUSH BROWSER	Load Track	Open / close Folder	WaveForm Zoom Auto
31	BACK	Preview Player (Hold)	Scroll Favorites	
31	VIEW	Browser Only (Toggle)	Goto Collection	
32	JOG ADJUST	Jog Sensitivity (hardware)		
33	MASTER TEMPO	KeyLock Toggle	Tempo Range (6/10/16/100)	Time Elapsed / Remain
34	JOG (platter)	Scratch / Pitch Bend	Quick Search	
34	JOG (wheel side)	Pitch Bend		
36	4 BEAT LOOP	4-Beat loop / Exit loop / Exit edit	Activate Loop	Size loop activate
37	1/2x	Half loop		
37	2x	Double loop		
38	IN	Loop IN / Half loop / Exit edit	Edit IN point (+mem: whole loop)	Size Loop Half
38	OUT	Loop OUT / Double loop / Exit edit	Edit OUT point	Size Loop Double
39	PARAMETER <<	move left (beat / loop jump)	Size Move Half	move -1 beat
39	SEARCH >>	move right (beat / loop jump)	Size Move Double	move +1 beat
40	PAD MODES	Change Mode 1..4; Twice=cycle page	Change Mode 5..8; Twice=cycle	
40	QUANTIZE (long press)	Quantize + Snap Toggle	Reset mapping	
40	PADS	(see detailed section)	(see detailed section)	

		Section BEATGRID		
	DDJ	+ GRID ADJUST	+ GRID SLIDE	+Shift
26	GRID ADJUST			Set Grid Marker
26	GRID SLIDE			Delete Grid Marker
26	GRID ADJUST+SLIDE	Lock Track ON/OFF	Auto Grid Marker	

34	Turn Jog Wheel	Move Grid	BPM +/-	
30	Turn BROWSER	Move Grid [FINE]	BPM +/- [FINE]	
30	Push BROWSER	SLIDE AUTO	BPM AUTO	



		Section MANUAL FX	
	DDJ	Main Function	+Shift1
41	FX1 KNOB	Knob FX1	
42	FX2 KNOB	Knob FX2	
43	FX3 KNOB	Knob FX3	
44	BEATS (rotate)	Dry/Wet	Traktor Master Volume
44	BEATS (press)	Toggle all FX units	Record
45	FX1 BUTTON	FX1 ON	Select FX1
46	FX2 BUTTON	FX2 ON	Select FX1
47	FX3 BUTTON	FX3 ON	Select FX1
48	TAP	Turn All FX Off	