

## DJ PLAYER PRO MAPPING CHART

DARK FADER TT - DJ PLAYER PRO (DJPP) DEFAULT MAPPING (2022-06-30)				
CONTROL ELEMENT	BANK 1		BANK 2	
	NORM (LAYER1)	SHIFT (LAYER2)	NORM (LAYER3)	SHIFT (LAYER4)
DECK (Central Top Button)	DECK SELECT	PITCH 0   LOOP	SONG BROWSER	[free, not used]
JOG Rotate (CDJ mode)	NUDGING	LOOP SIZE	SCROLL [PREVIEW SEEK]	[free, not used]
JOG Rotate (VINYL mode)	SCRATCHING			
JOG Touch	HOLD (VINYL)	[free, not used]	[free, not used]	[free, not used]
SL1200 FADER	TEMPO PITCH			
VINYL/CDJ (Upper Left Button)	CDJ <-> VINYL	HOTCUE 1	LOAD SONG	[free, not used]
BANK (Upper Right Button)	BANK 2	HOTCUE 2	BANK 1	[free, not used]
Lower Left Button	CUE	HOTCUE 3	BACK	[free, not used]
Lower Right Button	PLAY	HOTCUE 4	OK** [PREVIEW]	[free, not used]
SHIFT (Central Bottom Button)	DFTT SHIFT			

LED DECK (Left/Right) *	Layer 1: A ● B ● C ● D ●			
LED JOGWHEEL (Left) *	LAYER 1: CDJ ● VINYL ● HOLD ○	LAYER 2-4: SHIFT ●		
LED JOGWHEEL (Right) *	LAYER 1: Nudging ● Scratching ●	LAYER 2-4: BANK2 ●		
LED SL1200 FADER *	MIDI Send Pitch Change ● MIDI Send Pitch 0 (Reset) ●			

\* All LED's are firmware controlled (no mapping needed), listed here for illustration only  
\*\* Holding [OK] supports DJPP Song Browser PREVIEW features (Pre-Listen & Seek)



### JOGWHEEL INSIGHTS

- The mapping supports multiple workflows: **CDJ** mode for nudging, **VINYL** mode for touch sensitive position adjustments. The **ENCODER** simulation in layer 2-4 are mapped to additional features (BANK2 to Song Browser actions, SHIFT layer to Loop Size)
- The heavy full metal knob, combined with ball bearing axis allows precise small position (**CUE**) movements as well as a dynamical speed **ACCELERATION** on fast swipe gestures (**SEEKING** over multiples beats and bars). The firmware supports both workflows automatically, no complex mapping toggles needed
- The complete metal knob becomes **TOUCH** sensitive in VINYL mode, we mapped this feature to 'hold music' by finger tip. No mechanical platter needed, the metal supports a capacitive touch technology (clickless finger recognition for lowest latency)
- Touch recognition works high sensitive and is **AUTO-CALIBRATED** (during Power-On, when toggling to VINYL mode and regularly timer triggered). Do not touch the Jogwheel when connecting controller or when pressing CDJ/VINYL button to get best sensitivity
- Left **LED** below JOG indicates the current CDJ/VINYL mode, the right LED flashes on each MIDI CC event in main layer 1, also indicating SHIFT and BANK status in layer 2-4



### TECHNICS SL1200 FADER MIDI FEATURES

- Dark Fader TT offers an inbuilt **PITCH RESET** feature (similar Technics SL1200mk3 and later), pressing SHIFT + DECK locks the fader to **PITCH 0**. Users who wish own actions can disable this feature in **POWER-ON Setup**, which activates our mapped **LOOP** on/off
- The inbuilt **MSTO** (Midi Soft Takeover) feature allows supporting **4 LOGICAL FADER** (one per DECK A-D / MIDI Channel 1-4). With MSTO (per default enabled), Dark Fader TT always waits until user catches the last fader position in actual deck
- MIDI standard supports one single 14bit 0xE PITCHBEND message (per channel), so we mapped this message to **TEMPO PITCH** (independent any SHIFT or BANK layer)
- Mid Position **LED** flashed **RED** on each send MIDI message; **GREEN** indicates that last sent MIDI message was exactly in mid. **OFF** despite fader movements indicates active Midi Soft Takeover, waiting until user catches the last fader position in actual deck
- The SL1200 Fader is highly user **CUSTOMIZABLE**, it's worth to check the Configuration Manual for further details! (MID POSITION, GREEN MID SIZE, FADER SENSITIVITY)

### UNIVERSAL MAPPING

- The mapping can be used for any kind of **DECK** assignments, because the toggling logic of the DECK button is highly customizable and stored inside the controller. 9 modes are available: 4 fixed assignments (A, B, C, D), 4 modes for 2 decks (AB, AC, BD, CD) and 1 full 4 deck mode (ABCD). No longer different mappings needed, it's one mapping for all use cases, even in case using more than one Dark Fader TT
- Experienced users might create **OWN MAPPINGS**. Maybe adding additional features in the slots [free, not used], or replacing Looping and Hotcue 1-4 with your favourites. Let us know your ideas, all is welcome and might be of interest for other user too!

