

# **DDJ-SX2**

## Hardware Diagram for TRAKTOR PRO2





GROUP	No.	NAM	E	FUNCTION	+SHIFT	
1. DEC						
COMMON						
	1	JOG	platter	Scratch (Vinyl on)	Seek	
				Pitch Bend (Vinyl off)	<u></u>	
			wheel side	Pitch Bend		
	2	TEMPO		Tempo Control		
	3	KEYLOCK		Keylock on/off	Tempo Range	
			long press	Tempo Reset		
	4	DECK 1-4		Select Deck A-D		
	5	SYNC		Sync on/off	Master	
	6	LOOP IN		Loop In		
	7	LOOP OUT		Loop Out	Loop Out/Exit	
	8	CENSOR (REVER	SE)	Advanced Panel +	Advanced Panel -	
	9	SLIP		Flux Mode on/off	Vinyl Mode on/off	
	10	SHIFT		Shift	47 10 1	
	11	PANEL SELECT		2 Track Decks +2 Remix Decks Takeover Indicator	4 Track Decks	
	21	Takeover Indica FLIP SLOT	tor	Loop Recorder Select Size		
	22	FLIP SLOT		Loop Recorder Select Size	Roop Recorder Undo/Redo	
	22	FLIP START		Roop Recorder Play/Stop	Roop Recorder Clear	
TRAC	K DEC			noop necorder risy/stop	moop nectorate clear	
	13	PLAY/PAUSE		Play/Pause	Cup	
	14	CUE		Cue	Jump to Track Start	
	15	AUTO LOOP		Auto Loop on/off	Loop Active	
	16	LOOP 1/2X		Loop Size Select -	Loop Move Left	
	17	LOOP 2X		Loop Size Select +	Loop Move Right	
	18	NEEDLE SEARCH		Needle Search		
	19	GRID ADJUST		BPM Adjust (with JOG wheel)	Set Beat Grid	
	20	GRID SLIDE		Move Beat Grid (with JOG wheel)	Delete Beat Grid	
REMI	X DEC	K (DECK3/4)				
	13	PLAY/PAUSE		Play/Pause All Slots		
	14	CUE		Trigger All Slots		
	15	AUTO LOOP		Auto Loop on/off	Remix Deck Quantize on/off	
	16	LOOP 1/2X		Loop Size Select -	Remix Deck Quant. Size Select -	
	17	LOOP 2X		Loop Size Select +	Remix Deck Quant. Size Select +	
	18	NEEDLE SEARCH				
	19	GRID ADJUST				
	20	GRID SLIDE				
2, EFF COMI						
COIVII	9	FX1		FX1 Assign on/off	FX3 Assign on/off	
	10	FX2		FX2 Assign on/off	FX4 Assign on/off	
FX Gr	oup N			TAZ ASSIGN ON/ON	TA4 A33igil 01/011	
	1	1		Effect1 Level adjust		
	2	2		Effect2 Level adjust		
	3	3		Effect3 Level adjust		
	4	BEATS	rotate	Dry/Wet adjust		
	4	BEAIS	push			
	5	ON		Effect1 on/off	Effect select	
	6	ON		Effect2 on/off	Effect select	
	7	ON		Effect3 on/off	Effect select	
	8	TAP			Single/Group Mode Change	
FX Sin	igle M					
	1	1		Effect Parameter1 adjust		
	2	2		Effect Parameter2 adjust		
	3	3		Effect Parameter3 adjust		
	4	BEATS	rotate	Dry/Wet adjust		
	_		push	5" . 0	em	
	5	ON		Effect Parameters Reset	Effect select	
	6	ON		Effect Parameter Button1		
	7	ON TAP		Effect Parameter Button2 Effect on/off	Single/Group Mode Change	
	٥	1737		Enect onyon	on-bie/ or out would clidinge	

OUP	No.	NAME		FUNCTION	+SHIFT
MIXE	R				
	1	CROSSFADER		Crossfader	
	2	CH FADER		Channel Fader	
	3	TRIM		Gain	
	4 HI E			EQ (High)	
	5	MID		EQ (Mid)	
	6	LOW		EQ (Low)	
	7	FILTER		Channel Filter	
	8	CUE	except MIC	Headphone Monitor on/off	Тар ВРМ
	8	CUE	MIC	MIC Talk Over on/off	тар вим
	9	L		Master Out Volume	
	10	MASTER CUE		Master Out Monitor on/off	
			А	Assign to Left Deck	
	11	CROSSFADER	THRU	Through	
		ASSIGN	В	Assign to Right Deck	
	12	MASTER LEVEL Indica		Master Level Indicator	
_	13	CH LEVEL Indicator		Channel Level Indicator	
_	14	HEADPHONES MIX		Monitor Balance	
_	15	SAMPLER VOLUME		Wionitor Editine	
_	16	BOOTH MONITOR LE	VFI	Booth Out Volume	
			VLL	BOOLII Out Volume	
FROM		CROSS E CURVE		Conservation Course	
	2	CROSS F. CURVE		Crossfader Curve	
H	_			PC/External input select	
_	3	HEADPHONES LEVEL		Monitor Volume	
BRO	WS				
	1	BROWSE	rotate	Track list scroll	Browser Tree scroll
	_	press		Only Browser Mode	Folder open/close
	2	BACK		Sample Cell Delete Mode	Snap
	3	LOAD PREPARE		Sample Cell Capture Mode	Quantize
	4	LOAD		Load	
PERF	OR	MANCE PADS			
ОММ	ON	(Mode Change)			
	9	HOT CUE		Hot Cue Mode (Track Deck)	Cue Loop Mode
	9	HOTCUE		Slot Parameter Mode (Remix Deck)	
	10	ROLL		Roll Mode	Beat Jump Mode
	11	SLICER		Instant FX2 Mode	Instant FX1 Mode
	12	SAMPLER		Sampler Mode	Velocity Mode
Track					
RACK			mode		
			Hot Cue	Hot cue1	Delete Hot cue1
					Delete Hot cue1
	1	PERFORMANCE	Hot Cue Cue Loop	Cue Loop1 set/reloop	Delete Hot cue1 Loop Exit
	1	PERFORMANCE PAD 1	Hot Cue Cue Loop Roll	Cue Loop1 set/reloop Roll 1/8 beat	
	1		Hot Cue Cue Loop Roll Beat Jump	Cue Loop1 set/reloop Roll 1/8 beat Beat Jump +4 beat	
	1		Hot Cue Cue Loop Roll Beat Jump Instant FX2	Cue Loop1 set/reloop Roll 1/8 beat Beat Jump +4 beat BeatSlicer FX	
	1		Hot Cue Cue Loop Roll Beat Jump Instant FX2 Instant FX1	Cue Loop1 set/reloop Roll 1/8 beat Beat Jump +4 beat	
	1		Hot Cue Cue Loop Roll Beat Jump Instant FX2 Instant FX1 mode	Cue Loop1 set/reloop Roll 1/8 beat Beat Jump +4 beat BeatSlicer FX Reverb FX	Loop Exit
	1		Hot Cue Cue Loop Roll Beat Jump Instant FX2 Instant FX1 mode Hot Cue	Cue Loop1 set/reloop Roll 1/8 beat Beat Jump +4 beat BeatSlicer FX Reverb FX Hot cue2	Loop Exit  Delete Hot cue2
		PAD 1	Hot Cue Cue Loop Roll Beat Jump Instant FX2 Instant FX1 mode Hot Cue Cue Loop	Cue Loop1 set/reloop Roll 1/8 beat Beat Jump +4 beat BeatSlicer FX Reverb FX Hot cue2 Cue Loop2 set/reloop	Loop Exit
	1 2		Hot Cue Cue Loop Roll Beat Jump Instant FX2 Instant FX1 mode Hot Cue Cue Loop Roll	Cue Loop1 set/reloop  Roll 1/8 beat  Beat Jump +4 beat  BeatSlicer FX  Reverb FX  Hot cue2  Cue Loop2 set/reloop  Roll 1/4 beat	Loop Exit  Delete Hot cue2
		PAD 1 PERFORMANCE	Hot Cue Cue Loop Roll Beat Jump Instant FX2 Instant FX1 mode Hot Cue Cue Loop	Cue Loop1 set/reloop Roll 1/8 beat Beat Jump +4 beat BeatSlicer FX Reverb FX Hot cue2 Cue Loop2 set/reloop	Loop Exit  Delete Hot cue2
		PAD 1 PERFORMANCE	Hot Cue Cue Loop Roll Beat Jump Instant FX2 Instant FX1 mode Hot Cue Cue Loop Roll	Cue Loop1 set/reloop  Roll 1/8 beat  Beat Jump +4 beat  BeatSlicer FX  Reverb FX  Hot cue2  Cue Loop2 set/reloop  Roll 1/4 beat	Loop Exit  Delete Hot cue2

No	. NAM	1E	FUNCTION	+SHIFT
ck De				
K DE	СК			
		mode	_	
3		Hot Cue	Hot cue3	Delete Hot cue3
	PERFORMANCE	Cue Loop	Cue Loop3 set/reloop	Loop Exit
	PAD 3	Roll	Roll 1/2 beat	
		Beat Jump	Beat Jump +16 beat	
		Instant FX2	DelayT3 (3/16 beat) FX	
		Instant FX1	Filter:92LFO FX	
		mode	_	
		Hot Cue	Hot cue4	Delete Hot cue4
	PERFORMANCE	Cue Loop	Cue Loop4 set/reloop	Loop Exit
4	PAD 4	Roll	Roll 1 beat	
		Beat Jump	Beat Jump +32 beat	
		Instant FX2	Delay FX (Freeze Mode)	
		Instant FX1	Delay FX (Freeze Mode)	
		mode		
		Hot Cue	Hot cue5	Delete Hot cue5
	PERFORMANCE	Cue Loop	Cue Loop5 set/reloop	Loop Exit
5	PAD 5	Roll	Roll 2 beat	
		Beat Jump	Beat Jump -4 beat	
		Instant FX2	Gater#1 FX	
		Instant FX1	Beatmasher2 #1 FX	
		mode		
		Hot Cue	Hot cue6	Delete Hot cue6
	PERFORMANCE	Cue Loop	Cue Loop6 set/reloop	Loop Exit
6	PAD 6	Roll	Roll 4 beat	
		Beat Jump	Beat Jump -8 beat	
		Instant FX2	Gater#2 FX	
		Instant FX1	Beatmasher2 #2 FX	
		mode		
		Hot Cue	Hot cue7	Delete Hot cue7
_	PERFORMANCE	Cue Loop	Cue Loop7 set/reloop	Loop Exit
7	PAD 7	Roll	Roll 8 beat	
		Beat Jump	Beat Jump -16 beat	
		Instant FX2	FilterLFO FX	
		Instant FX1	Beatmasher2 #3 FX	
		mode	L	
		Hot Cue	Hot cue8	Delete Hot cue8
_	PERFORMANCE	Cue Loop	Cue Loop8 set/reloop	Loop Exit
8	PAD 8	Roll	Roll 16 beat	
		Beat Jump	Beat Jump -32 beat	
		Instant FX2	DigitalLoFi FX	
		Instant FX1	Beatmasher2 #4 FX	
		mode	07.1.01	
13	PARAMETER (◄)	Hot Cue	Pitch Bend -	
		Instant FX2	FX Hold Mode	
-		Instant FX1	FX Hold Mode	
		mode	07.1.01.	
14	PARAMETER (►)	Hot Cue	Pitch Bend +	
	(-)	Instant FX2		
ı	1	Instant FX1		

ROUP	No.	NAM		FUNCTION	+SHIFT
2 Trac	k Dec	ks+2 Remix De			
		K (DECK1/2)			
			mode		
			Hot Cue	Hot cue1	Delete Hot cue1
			Cue Loop	Cue Loop1 set/reloop	Loop Exit
		PERFORMANCE	Roll	Roll 1/8 beat	
	1	PAD 1	Beat Jump	Beat Jump +4 beat BeatSlicer FX	
			Instant FX2 Instant FX1	Reverb FX	
			Sampler	Sample Cell Play :[A]or[I]	Sample Cell Stop :[A]or[I]
			Velocity	Sample Cell Play/Volume :[A]or[I]	Sample Cell Stop :[A]or[I]
			mode	and the second s	
			Hot Cue	Hot cue2	Delete Hot cue2
			Cue Loop	Cue Loop2 set/reloop	Loop Exit
		PERFORMANCE	Roll	Roll 1/4 beat	
	2	PAD 2	Beat Jump	Beat Jump +8 beat	
			Instant FX2 Instant FX1	PhaserFlux FX	
			Sampler	DelayT3 (1/8 beat) FX Sample Cell Play :[B]or[J]	Sample Cell Stop :[B]or[J]
			Velocity	Sample Cell Play/Volume :[B]or[J]	Sample Cell Stop :[B]or[J]
			mode	Sample Cell Flay, Volume .[b]or[j]	[t] to[ta]. dote teal sidning
			Hot Cue	Hot cue3	Delete Hot cue3
			Cue Loop	Cue Loop3 set/reloop	Loop Exit
		PERFORMANCE	Roll	Roll 1/2 beat	
	3	PAD 3	Beat Jump	Beat Jump +16 beat	
			Instant FX2	DelayT3 (3/16 beat) FX	
			Instant FX1	Filter:92LFO FX	
			Sampler	Sample Cell Play :[C]or[K]	Sample Cell Stop :[C]or[K]
			Velocity mode	Sample Cell Play/Volume :[C]or[K]	Sample Cell Stop :[C]or[K]
			Hot Cue	Hot cue4	Delete Hot cue4
			Cue Loop	Cue Loop4 set/reloop	Loop Exit
			Roll	Roll 1 beat	
	4	PERFORMANCE PAD 4	Beat Jump	Beat Jump +32 beat	
			Instant FX2	Delay FX (Freeze Mode)	
			Instant FX1	Delay FX (Freeze Mode)	
			Sampler	Sample Cell Play :[D]or[L]	Sample Cell Stop :[D]or[L]
			Velocity	Sample Cell Play/Volume :[D]or[L]	Sample Cell Stop :[D]or[L]
			mode Hot Cue	Hot cue5	Delete Hot cue5
			Cue Loop	Cue Loop5 set/reloop	Loop Exit
			Roll	Roll 2 beat	EOOP EAR
	5	PERFORMANCE PAD 5	Beat Jump	Beat Jump -4 beat	
		PAD 5	Instant FX2	Gater#1 FX	
			Instant FX1	Beatmasher2 #1 FX	
			Sampler	Sample Cell Play :[E]or[M]	Sample Cell Stop :[E]or[M]
			Velocity	Sample Cell Play/Volume :[E]or[M]	Sample Cell Stop :[E]or[M]
			mode Hot Cue	Hot cue6	Delete Hot cue6
		PERFORMANCE PAD 6	Cue Loop	Cue Loop6 set/reloop	Loop Exit
			Roll	Roll 4 beat	EGOP EXIL
	6		Beat Jump	Beat Jump -8 beat	
			Instant FX2	Gater#2 FX	
			Instant FX1	Beatmasher2 #2 FX	
			Sampler	Sample Cell Play :[F]or[N]	Sample Cell Stop :[F]or[N]
			Velocity	Sample Cell Play/Volume :[F]or[N]	Sample Cell Stop :[F]or[N]
			mode Hot Cue	U-4 7	Delete Het aug
			Cue Loop	Hot cue7 Cue Loop7 set/reloop	Delete Hot cue7 Loop Exit
		PERFORMANCE PAD 7	Roll	Roll 8 beat	EOOP EXIL
	7		Beat Jump	Beat Jump -16 beat	
			Instant FX2	FilterLFO FX	
			Instant FX1	Beatmasher2 #3 FX	
			Sampler	Sample Cell Play :[G]or[O]	Sample Cell Stop :[G]or[O]
			Velocity	Sample Cell Play/Volume :[G]or[O]	Sample Cell Stop :[G]or[O]
			mode Hot Cue	U-40	Delete Het even
			Hot Cue Cue Loop	Hot cue8	Delete Hot cue8 Loop Exit
			Cue Loop Roll	Cue Loop8 set/reloop Roll 16 beat	LOOP EXIL
	8	PERFORMANCE	Beat Jump	Beat Jump -32 beat	
	_	PAD 8	Instant FX2	DigitalLoFi FX	
			Instant FX1	Beatmasher2 #4 FX	
			Sampler	Sample Cell Play :[H]or[P]	Sample Cell Stop :[H]or[P]
			Velocity	Sample Cell Play/Volume :[H]or[P]	Sample Cell Stop :[H]or[P]

No.	NAME		FUNCTION	+SHIFT
De	cks+2 Remix Decks			
DEC	CK (DECK3/4)			
		mode	T	T
1		Hot Cue	Slot1 Keylock on/off	Slot1 Monitor on/off
	PERFORMANCE PAD 1	Instant FX2 Instant FX1	BeatSlicer FX	
	FADI	Sampler	Reverb FX Sample Cell Play :[A]or[I]	Sample Cell Stop :[A]or[I]
		Velocity	Sample Cell Play/Volume :[A]or[I]	Sample Cell Stop :[A]or[I]
		mode	Sample Centriay/ Volume .[A]or[i]	Jampie Cell Stop .[A]or[i]
		Hot Cue	Slot2 Keylock on/off	Slot2 Monitor on/off
_	PERFORMANCE	Instant FX2	PhaserFlux FX	
2	PAD 2	Instant FX1	DelayT3 (1/8 beat) FX	
		Sampler	Sample Cell Play :[B]or[J]	Sample Cell Stop :[B]or[J]
		Velocity	Sample Cell Play/Volume :[B]or[J]	Sample Cell Stop :[B]or[J]
		mode		
		Hot Cue	Slot3 Keylock on/off	Slot3 Monitor on/off
3	PERFORMANCE	Instant FX2	DelayT3 (3/16 beat) FX	
	PAD 3	Instant FX1	Filter:92LFO FX	0 1 0 110 10 10 10
		Sampler	Sample Cell Play :[C]or[K]	Sample Cell Stop :[C]or[K]
		Velocity mode	Sample Cell Play/Volume :[C]or[K]	Sample Cell Stop :[C]or[K]
		mode Hot Cue	Slot4 Keylock on/off	Slot4 Monitor on/off
	PERFORMANCE	Instant FX2	Delay FX (Freeze Mode)	Siote World On/Off
4	PAD 4	Instant FX1	Delay FX (Freeze Mode)	
		Sampler	Sample Cell Play :[D]or[L]	Sample Cell Stop :[D]or[L]
		Velocity	Sample Cell Play/Volume :[D]or[L]	Sample Cell Stop :[D]or[L]
		mode		
		Hot Cue	Slot1 FX on/off	Slot1 Punch Mode on/off
5	PERFORMANCE	Instant FX2	Gater#1 FX	
3	PAD 5	Instant FX1	Beatmasher2 #1 FX	
		Sampler	Sample Cell Play :[E]or[M]	Sample Cell Stop :[E]or[M]
		Velocity	Sample Cell Play/Volume :[E]or[M]	Sample Cell Stop :[E]or[M]
		mode	T	
		Hot Cue	Slot2 FX on/off	Slot2 Punch Mode on/off
6	PERFORMANCE PAD 6	Instant FX2	Gater#2 FX Beatmasher2 #2 FX	
	TAD 0	Sampler	Sample Cell Play :[F]or[N]	Sample Cell Stop :[F]or[N]
		Velocity	Sample Cell Play/Volume :[F]or[N]	Sample Cell Stop :[F]or[N]
		mode	Sample centrally volume (injuring)	Sumple cell Stop .[1]or[14]
		Hot Cue	Slot3 FX on/off	Slot3 Punch Mode on/off
7	PERFORMANCE	Instant FX2	FilterLFO FX	
/	PAD 7	Instant FX1	Beatmasher2 #3 FX	
		Sampler	Sample Cell Play :[G]or[O]	Sample Cell Stop :[G]or[O]
		Velocity	Sample Cell Play/Volume :[G]or[O]	Sample Cell Stop :[G]or[O]
		mode		1
		Hot Cue	Slot4 FX on/off	Slot4 Punch Mode on/off
8	PERFORMANCE PAD 8	Instant FX2	DigitalLoFi FX	
	PAU 8	Instant FX1	Beatmasher2 #4 FX	Comple Call Char (II) (2)
		Sampler Velocity	Sample Cell Play :[H]or[P] Sample Cell Play/Volume :[H]or[P]	Sample Cell Stop :[H]or[P] Sample Cell Stop :[H]or[P]
		velocity mode	pampie Cell Play/volume :[H]or[P]	pample cell Stop :[H]or[P]
		Hot Cue	Pitch Bend -	
	PARAMETER	Instant FX2	FX Hold Mode	
13	( <b>◄</b> )	Instant FX1	FX Hold Mode	
		Sampler	Sample Cell select :[A]to[H]	Sampler Page Select -
	1	Velocity	Sample Cell select :[A]to[H]	Sampler Page Select -
		mode		
		Hot Cue	Pitch Bend +	
14	PARAMETER	Instant FX2		
14	(►)	Instant FX1		
		Sampler	Sample Cell select :[I]to[P]	Sampler Page Select +
		Velocity	Sample Cell select :[I]to[P]	Sampler Page Select +

#### Importing the settings file

Be sure to see the Import Guide before importing the settings file(TSI file) for this controller. You can download the Import Guide from the following website

#### Deck layout

This unit supports [2 Track Decks+2 Remix Decks] and [4 Track Decks].

The functions to be controlled in each deck layout is different depending on the deck selection.

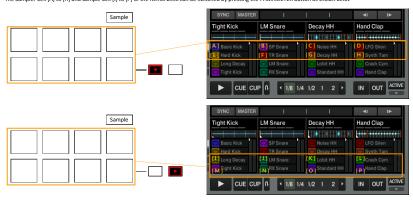
#### [2 Track Decks+2 Remix Decks]





The deck layout can be switched by pressing the [PANEL SELECT] button or [SHIFT+PANEL SELECT] buttons. Please note that all the loaded tracks will be unloaded when the deck layout is switched

The Sampler Cell [A] to [H] and Sample Cell [I] to [P] of the Remix Deck can be switched by pressing the PAMAMETER button as shown below



### ■Sample Cell capture mode

When a PAD is pressed while pressing the LOAD PREPARE button, a track loaded to Deck A (or B) is cut and captured (copied) to the Sample Cell of Deck C (or D). The Sample is captured in Deck A (or B) in the same length as Auto Loop.

When using Sample Cell capture mode, Loop Rec setting should be changed to Deck A(or B)



#### ■Sample Cell delete mode

When a PAD is pressed while pressing the BACK button, a track in the Sample Cell will be deleted.

When the PLAY/PAUSE button on Deck C or D is pressed to play all the Sample Slots, they all start playing from the beginning of the Sample Slot. The previously-played Sample Cell is selected.

When the PLAY/PAUSE button is pressed again, the Sample Slot pauses but the PLAY/PAUSE button (also PLAY/PAUSE button on GUI) continues to be lit.

When the PLAY/PAUSE button on Deck C or D is pressed to play all the Sample Slot, the Auto Loop function is disabled.

After playing all the Sample Slots and when the CUE button is pressed to trigger the playback of all the Sample Slots once or more, the Auto Loop function is enabled. When a mouse is used to change pages on the Remix Deck, the PADs on this controller may not control the Sample Cell properly. On the Renix Deck, the Search function as well as the KEYLOCK button to enable and disable the Key Lock is not available.

Instant FX

Instant FX is a function where an effect assigned to each PAD can be activated automatically only by pressing the PAD. Instant FX can be used in SLICER mode or SLICER LOOP mode

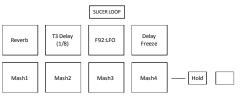
The following effects are assigned to the PADs.

When a PAD is pressed, the effect and the parameter assigned to the PAD will be automatically selected to activate the effect on the active deck, and when the finge released from the PAD, the effect is turned off.

The selected effect can be held if the PARAMETER (t) button is pressed while pressing the PAD

Only Delay Freeze effect on PAD4 toggles on and off.

■Instant FX1 Mode



Additional effect (ComboFX 1/2) will be activated when multiple PADs are pressed repeatedly in the same order in Instant FX mode.

ComboFX1: Mash1 + Mash2 + Mash3 + Mash4 (Randomly pressed in any order) ⇒ Transpose Stretch

ComboFX2 : Mash2 → Mash3 → T3Delay → F92:LFO

■Instant FX2 Mode



All the four effect units of TRAKTOR PRO 2 are used for the Instant FX mode. Also, Group mode should be selected for

FX 1, FX 2 and FX 3, and Single mode should be selected for FX 4.

Please note that if users change these settings, some Instant FX may not be used

When using Instant FX on the Remix deck, FX of the Slot Parameters of each Sample Slot should be turned on

• If different effects from the already assigned ones are displayed, please import the settings file (TSI file) again.

When different Instant FX modes are used as PAD mode on the left and right decks and you want to activate an FX on the right deck and an FX on the left deck continuously,

for example in order of PhaserFlux -> Reverb or Reverb -> PhaserFlux, a PAD mode button should be pressed before pressing the PAD on another deck. An example when the left PAD mode is Instant FX mode1 (ROLL mode) and the right PAD mode is Instant FX mode 2 (SLICER mode):

1) Press PAD1 on the left deck to activate Reverb.

2) Press the SLICER mode button on the right deck.

3) Press PAD2 on the right deck to activate PhaserFlux

#### **Dual Deck mode**

Dual Deck mode can be enabled in the following ways.

Press the [DECK3] button while pressing the [DECK1] button or press the [DECK1] button while pressing the [DECK3] button

Dual Deck mode can be disabled by pressing the [DECK1] or [DECK3] button.

Dual Deck mode is available when [4 Track Decks] is selected for the deck layout.

If [2 Track Decks+2 Remix Decks] is selected for the deck layout, Dual Deck mode will not work properly.

The following functions can be controlled on both decks simultaneously in Dual Deck mode

♦ Only on the decks where the Deck button is lit , tempo can be adjusted and tempo range can be selected

Buttons and knobs to be controlled	Function	Buttons and knobs to be controlled	Function
JOG DIAL	Scratch, Pitch bend, Search, Slip scratch		Hot Cue, Hot Cue delete, Slip Hot
SHIFT button + SLIP button	VINYL mode	Performance pad	*Some restrictions exist in Instant FX mode1/2
KEY LOCK button	Key lock, Tempo reset, Tempo range		*Sampler function is not available.
AUTO LOOP button	Auto Loop, Loop Active, Slip Auto Loop	PARAMETER button	Pitch bend
LOOP 1/2X button	Select Loop length, Loop move	PLAY/PAUSE button	Play/Pause
LOOP 2X button	Select Loop length, Loop move	CUE button	Set Cue, Back Cue, Cue Sampler
LOOP IN button	Loop in	SYNC button	SYNC*1
LOOP OUT button	Loop out	SLIP button	Flux mode
HOT CUE mode button	Hot cue mode	CENSOR button	Show Advanced Panel
SHIFT button + HOT CUE button	Cue Loop mode	NEEDLE SEARCH pad	NEEDLE SEARCH*2
ROLL mode button	ROLL mode		
SHIET hutton + POLL mode hutton	Reat Jump mode		

■ Deck State mirroring function

When deck states of the decks are different in VINYL mode and PAD mode, deck state is automatically switched to that of a deck where the DECK button is lit. However, Flux mode is not applicable to the above.

\*1: MASTER cannot be switched even if you press SHIFT + SYNC.

\*2: Needle Search may not work as expected while you are touching the JOG platter. Please stop playback before searching.

#### **External input**

When the INPUT SELECT is switched to other than PC to use external source, audio from Track deck and Remix deck on TRAKTOR PRO 2 will not be automatically muted. If you want to stop the audio, press the PLAY/PAUSE button to stop the playback on Track deck or Remix deck.

When the TRIM, EQ, CH fader, etc. are controlled to adjust the audio of external source, the MIXER function of the Traktor software is also controlled at the same time.

#### Recordin

DJ sets can be recorded using the recording function of TRAKTOR PRO 2.

Master Out audio including MIC and other external input can be recorded.

#### Others

Even though the knobs of MASTER LEVEL, HEADPHONES LEVEL and HEADPHONES MIX are controlled, the corresponding knobs on TRAKTOR PRO 2 screen cannot be controlled. Turn the Headphone MIX knob on the TRAKTOR PRO 2 screen farthest to the left. It is recommended to place the MAIN level (Master Output Level) knob and the Headphone VOL knob on the TRAKTOR PRO 2 screen at 2 o'clock position.

(If you double click these knobs on the computer screen, they automatically turn to 2 o'clock position.)

To adjust and move the beatgrid, press the GRID ADJUST/SLIDE button and turn the Jog platter at the same time. This is valid only when Vinyl is on.

When using TRAKTOR connected to DDJ-SX2, the function of [NEEDLE SEARCH] is always restricted whatever setting is selected in the Utilities mode.
While restricted, search operation using the [NEEDLE SEARCH] pad can be performed only when you are touching the top of the jog dial or playback is stopped.

#### CUE LOOP mode:

- Press a Pad where no HOT CUE is saved to save HOT CUE. (CUE LOOP is not activated.)
- 2. Ensure that CUE LOOP is activated while no HOT LOOP is saved on any Pads becasue CUE LOOP may not work as expected.
- 3. Ensure that Snap mode is enabled before HOT CUE is saved if you want to activate CUE LOOP.
- 4. CUE LOOP may not work as expected when Quantise mode is enabled.

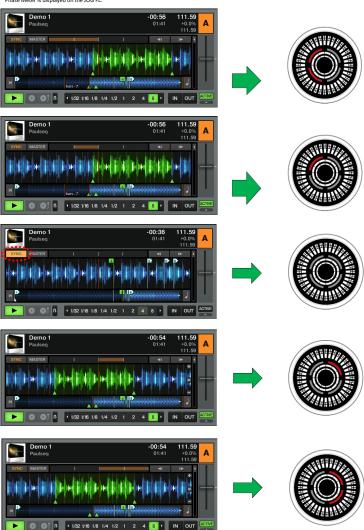
#### Hot Cue color

HOT CUE PAD color is able to change same as traktor GUI.

CUE type	color
CUE	blue
Fade-In	orange
Fade-out	orange
Load	yellow
Grid	white
Loop	green

#### Phase Meter

Phase Meter is displayed on the JOG FL.



© 2014 Pioneer Corporation All rights reserved.