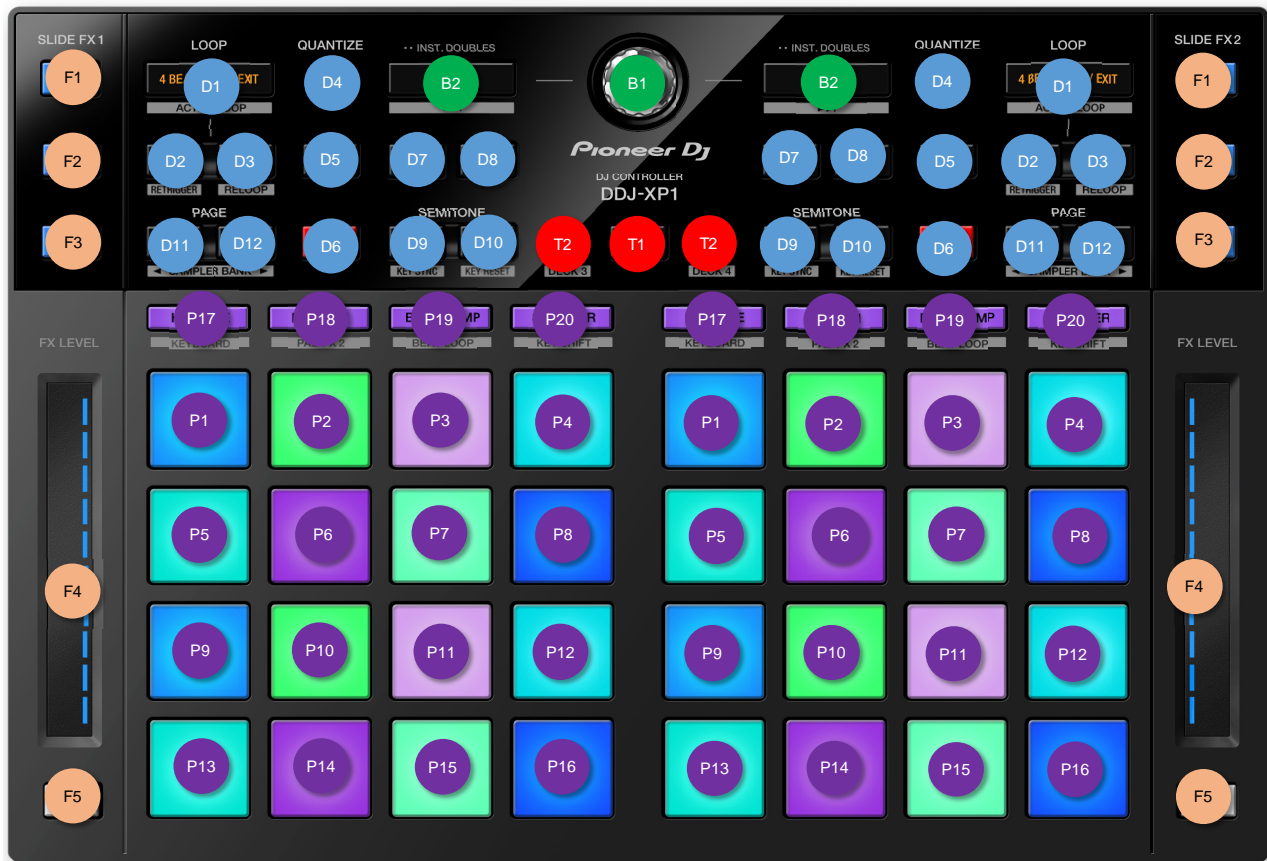


DDJ-XP1

Hardware Diagram for rekordbox dj



Group	No.	Name	Operation	Function	+SHIFT
BROWSE	B1	BROWSE	rotate	Move cursor upward/downward	-
			press	Move cursor between Track list and Tree view	-
				Open a folder	Move cursor between Track list and Tree view
					Close a folder
	B2-L	LOAD	DECK 1	press	Load a track to DECK 1
			DECK 3		Load the next track (below cursor) to DECK 1
			DECK 1	press twice	Load a track to DECK 3
					Load the next track (below cursor) to DECK 3
			DECK 1	press twice	Load a track on DECK 2 into DECK 1 (instant doubles) *1
			DECK 3		Load a track on DECK 2 into DECK 3 (instant doubles) *1
DECK	B2-R	LOAD	DECK 2	press	Load a track to DECK 2
			DECK 4		Load the next track (below cursor) to DECK 2
			DECK 2	press twice	Load a track to DECK 4
					Load the next track (below cursor) to DECK 4
			DECK 2	press twice	Load a track on DECK 1 into DECK 2 (instant doubles) *1
			DECK 4		Load a track on DECK 1 into DECK 4 (instant doubles) *1
	D1	4-BEAT LOOP/EXIT	press	Turn on 4-beat Auto Beat Loop / Cancel loop playback	Switch active/inactive status of the loop stored in a track (Active Loop)
	D2	IN · 1/2X	During playback	press	Set Loop In point
			During loop playback		Halve loop playback length
					Return to Loop In point and continue loop playback
DECK	D3	OUT · 2X	During playback	press	Start loop playback after setting Loop Out point
			During loop playback		Return to the previously set Loop In point and resume loop playback (Reloop)
					Double loop playback length
					Cancel loop playback (Loop Exit)
	D4	QUANTIZE	press	Turn on/off the Quantize function	-
	D5	SLIP REVERSE	press	Play backward while the button is pressed *2	-
	D6	SILENT CUE	press	Turn on/off the Silent Cue function *4	-
	D7	MASTER TEMPO	press	Turn on/off the Master Tempo function	-
	D8	BEAT SYNC	press	Turn on/off the Beat Sync function *3	Set the selected deck as the master deck for sync
	D9	SEMITONE -	press	Lower the key of the playing track by semitone	Turn on/off the Key Sync function
DECK	D10	SEMITONE +	press	Raise the key of the playing track by semitone	Reset the key back to the original key (Key Reset)
	D11	PAGE ◀	press	Switch the pad display of the deck screen *5	Switch the Sampler Bank
	D12	PAGE ▶	press	Switch the pad display of the deck screen *5	Switch the Sampler Bank

PAD						
	P1	PAD 1	HOT CUE mode	press	Set/call Hot Cue point A	Delete Hot Cue point A
			PAD FX mode 1		FX assigned to PAD 1 (mode 1) is applied with the number of beats you set while the pad is pressed	-
			BEAT JUMP mode		The playback position moves to the left by the number of beats assigned to PAD 1	-
			SAMPLER mode		Play Sampler Slot 1	Pause Sampler Slot 1 Load a selected track to Sampler Slot 1
			KEYBOARD mode		Hot Cue is played with the pitch assigned to PAD 1 *8	-
			PAD FX mode 2		FX assigned to PAD 1 (mode 2) is applied with the number of beats you set while the pad is pressed	-
			BEAT LOOP mode		Turn on/off Auto Beat Loop with the number of beats assigned to PAD 1	-
			KEY SHIFT mode		The key of the track is shifted to the pitch assigned to PAD 1 *8	-
			P2		PAD 2	HOT CUE mode
	PAD FX mode 1	FX assigned to PAD 2 (mode 1) is applied with the number of beats you set while the pad is pressed		-		
	BEAT JUMP mode	The playback position moves to the right by the number of beats assigned to PAD 2.		-		
	SAMPLER mode	Play Sampler Slot 2		Pause Sampler Slot 2 Load a selected track to Sampler Slot 2		
	KEYBOARD mode	Hot Cue is played with the pitch assigned to PAD 2 *8		-		
	PAD FX mode 2	FX assigned to PAD 2 (mode 2) is applied with the number of beats you set while the pad is pressed		-		
	BEAT LOOP mode	Turn on/off Auto Beat Loop with the number of beats assigned to PAD 2.		-		
	KEY SHIFT mode	The key of the track is shifted to the pitch assigned to PAD 2 *8		-		
	P3	PAD 3		HOT CUE mode		press
			PAD FX mode 1	FX assigned to PAD 3 (mode 1) is applied with the number of beats you set while the pad is pressed	-	
			BEAT JUMP mode	The playback position moves to the left by the number of beats assigned to PAD 3	-	
			SAMPLER mode	Play Sampler Slot 3	Pause Sampler Slot 3 Load a selected track to Sampler Slot 3	
			KEYBOARD mode	Hot Cue is played with the pitch assigned to PAD 3 *8	-	
			PAD FX mode 2	FX assigned to PAD 3 (mode 2) is applied with the number of beats you set while the pad is pressed.	-	
			BEAT LOOP mode	Turn on/off Auto Beat Loop with the number of beats assigned to PAD 3.	-	
			KEY SHIFT mode	The key of the track is shifted to the pitch assigned to PAD 3 *8	-	
			P4	PAD 4	HOT CUE mode	
	PAD FX mode 1	FX assigned to PAD 4 (mode 1) is applied with the number of beats you set while the pad is pressed			-	
	BEAT JUMP mode	The playback position moves to the right by the number of beats assigned to PAD 4			-	
	SAMPLER mode	Play Sampler Slot 4			Pause Sampler Slot 4 Load a selected track to Sampler Slot 4	
	KEYBOARD mode	Hot Cue is played with the pitch assigned to PAD 4 *8			-	
	PAD FX mode 2	FX assigned to PAD 4 (mode 2) is applied with the number of beats you set while the pad is pressed			-	
	BEAT LOOP mode	Turn on/off Auto Beat Loop with the number of beats assigned to PAD 4.			-	
	KEY SHIFT mode	The key of the track is shifted to the pitch assigned to PAD 4 *8			-	
	P5	PAD 5			HOT CUE mode	press
			PAD FX mode 1	FX assigned to PAD 5 (mode 1) is applied with the number of beats you set while the pad is pressed	-	
			BEAT JUMP mode	The playback position moves to the left by the number of beats assigned to PAD 5	-	
			SAMPLER mode	Play Sampler Slot 5	Pause Sampler Slot 5 Load a selected track to Sampler Slot 5	
KEYBOARD mode			Hot Cue is played with the pitch assigned to PAD 5 *8	-		
PAD FX mode 2			FX assigned to PAD 5 (mode 2) is applied with the number of beats you set while the pad is pressed	-		
BEAT LOOP mode			Turn on/off Auto Beat Loop with the number of beats assigned to PAD 5.	-		
KEY SHIFT mode			The key of the track is shifted to the pitch assigned to PAD 5 *8	-		
P6			PAD 6	HOT CUE mode	press	
	PAD FX mode 1	FX assigned to PAD 6 (mode 1) is applied with the number of beats you set while the pad is pressed		-		
	BEAT JUMP mode	The playback position moves to the right by the number of beats assigned to PAD 6.		-		
	SAMPLER mode	Play Sampler Slot 6		Pause Sampler Slot 6 Load a selected track to Sampler Slot 6		
	KEYBOARD mode	Hot Cue is played with the pitch assigned to PAD 6 *8		-		
	PAD FX mode 2	FX assigned to PAD 6 (mode 2) is applied with the number of beats you set while the pad is pressed		-		
	BEAT LOOP mode	Turn on/off Auto Beat Loop with the number of beats assigned to PAD 6.		-		
	KEY SHIFT mode	The key of the track is shifted to the pitch assigned to PAD 6 *8		-		

PAD						
P7	PAD 7	HOT CUE mode	press	Set/call Hot Cue point G	Delete Hot Cue point G	
		PAD FX mode 1		FX assigned to PAD 7 (mode 1) is applied with the number of beats you set while the pad is pressed	-	
		BEAT JUMP mode		The playback position moves to the left by the number of beats assigned to PAD 7	-	
		SAMPLER mode		Play Sampler Slot 7	Pause Sampler Slot 7 Load a selected track to Sampler Slot 7	
		KEYBOARD mode		Hot Cue is played with the pitch assigned to PAD 7 *8	-	
		PAD FX mode 2		FX assigned to PAD 7 (mode 2) is applied with the number of beats you set while the pad is pressed	-	
		BEAT LOOP mode		Turn on/off Auto Beat Loop with the number of beats assigned to PAD 7	-	
		KEY SHIFT mode		The key of the track is shifted to the pitch assigned to PAD 7 *8	-	
P8	PAD 8	HOT CUE mode	press	Set/call Hot Cue point H	Delete Hot Cue point H	
		PAD FX mode 1		FX assigned to PAD 8 (mode 1) is applied with the number of beats you set while the pad is pressed	-	
		BEAT JUMP mode		The playback position moves to the right by the number of beats assigned to PAD 8	-	
		SAMPLER mode		Play Sampler Slot 8	Pause Sampler Slot 8 Load a selected track to Sampler Slot 8	
		KEYBOARD mode		Hot Cue is played with the pitch assigned to PAD 8 *8	-	
		PAD FX mode 2		FX assigned to PAD 8 (mode 2) is applied with the number of beats you set while the pad is pressed	-	
		BEAT LOOP mode		Turn on/off Auto Beat Loop with the number of beats assigned to PAD 8	-	
		KEY SHIFT mode		The key of the track is shifted to the pitch assigned to PAD 8 *8	-	
P9	PAD 9	HOT CUE mode	press	Set/call Hot Cue point I	Delete Hot Cue point I	
		PAD FX mode 1		FX assigned to PAD 9 (mode 1) is applied with the number of beats you set while the pad is pressed	-	
		BEAT JUMP mode		The playback position moves to the left by the number of beats assigned to PAD 9	-	
		SAMPLER mode		Play Sampler Slot 9	Pause Sampler Slot 9 Load a selected track to Sampler Slot 9	
		KEYBOARD mode		Hot Cue is played with the pitch assigned to PAD 9 *8	-	
		PAD FX mode 2		FX assigned to PAD 9 (mode 2) is applied with the number of beats you set while the pad is pressed	-	
		BEAT LOOP mode		Turn on/off Auto Beat Loop with the number of beats assigned to PAD 9.	-	
		KEY SHIFT mode		The key of the track is shifted to the pitch assigned to PAD 9 *8	-	
P10	PAD 10	HOT CUE mode	press	Set/call Hot Cue point J	Delete Hot Cue point J	
		PAD FX mode 1		FX assigned to PAD 10 (mode 1) is applied with the number of beats you set while the pad is pressed	-	
		BEAT JUMP mode		The playback position moves to the right by the number of beats assigned to PAD 10	-	
		SAMPLER mode		Play Sampler Slot 10	Pause Sampler Slot 10 Load a selected track to Sampler Slot 10	
		KEYBOARD mode		Hot Cue is played with the pitch assigned to PAD 10 *8	-	
		PAD FX mode 2		FX assigned to PAD 10 (mode 2) is applied with the number of beats you set while the pad is pressed	-	
		BEAT LOOP mode		Turn on/off Auto Beat Loop with the number of beats assigned to PAD 10	-	
		KEY SHIFT mode		The key of the track is shifted to the pitch assigned to PAD 10 *8	-	
P11	PAD 11	HOT CUE mode	press	Set/call Hot Cue point K	Delete Hot Cue point K	
		PAD FX mode 1		FX assigned to PAD 11 (mode 1) is applied with the number of beats you set while the pad is pressed	-	
		BEAT JUMP mode		The playback position moves to the left by the number of beats assigned to PAD 11	-	
		SAMPLER mode		Play Sampler Slot 11	Pause Sampler Slot 11 Load a selected track to Sampler Slot 11	
		KEYBOARD mode		Hot Cue is played with the pitch assigned to PAD 11 *8	-	
		PAD FX mode 2		FX assigned to PAD 11 (mode 2) is applied with the number of beats you set while the pad is pressed	-	
		BEAT LOOP mode		Turn on/off Auto Beat Loop with the number of beats assigned to PAD 11	-	
		KEY SHIFT mode		The key of the track is shifted to the pitch assigned to PAD 11 *8	-	
P12	PAD 12	HOT CUE mode	press	Set/call Hot Cue point L	Delete Hot Cue point L	
		PAD FX mode 1		FX assigned to PAD 12 (mode 1) is applied with the number of beats you set while the pad is pressed	-	
		BEAT JUMP mode		The playback position moves to the right by the number of beats assigned to PAD 12	-	
		SAMPLER mode		Play Sampler Slot 12	Pause Sampler Slot 12 Load a selected track to Sampler Slot 12	
		KEYBOARD mode		Hot Cue is played with the pitch assigned to PAD 12 *8	-	
		PAD FX mode 2		FX assigned to PAD 12 (mode 2) is applied with the number of beats you set while the pad is pressed	-	
		BEAT LOOP mode		Turn on/off Auto Beat Loop with the number of beats assigned to PAD 12.	-	
		KEY SHIFT mode		The key of the track is shifted to the pitch assigned to PAD 12 *8	-	

PAD						
	P13	PAD 13	HOT CUE mode	press	Set/call Hot Cue point M	Delete Hot Cue point M
			PAD FX mode 1		FX assigned to PAD 13 (mode 1) is applied with the number of beats you set while the pad is pressed	-
			BEAT JUMP mode		The playback position moves to the left by the number of beats assigned to PAD 13.	-
			SAMPLER mode		Play Sampler Slot 13	Pause Sampler Slot 13 Load a selected track to Sampler Slot 13
			KEYBOARD mode		Hot Cue is played with the pitch assigned to PAD 13 *8	-
			PAD FX mode 2		FX assigned to PAD 13 (mode 2) is applied with the number of beats you set while the pad is pressed	-
			BEAT LOOP mode		Turn on/off Auto Beat Loop with the number of beats assigned to PAD 13	-
			KEY SHIFT mode		The key of the track is shifted to the pitch assigned to PAD 13 *8	-
	P14	PAD 14	HOT CUE mode	press	Set/call Hot Cue point N	Delete Hot Cue point N
			PAD FX mode 1		FX assigned to PAD 14 (mode 1) is applied with the number of beats you set while the pad is pressed	-
			BEAT JUMP mode		The playback position moves to the right by the number of beats assigned to PAD 14	-
			SAMPLER mode		Play Sampler Slot 14	Pause Sampler Slot 14 Load a selected track to Sampler Slot 14
			KEYBOARD mode		Hot Cue is played with the pitch assigned to PAD 14 *8	-
			PAD FX mode 2		FX assigned to PAD 14 (mode 2) is applied with the number of beats you set while the pad is pressed	-
			BEAT LOOP mode		Turn on/off Auto Beat Loop with the number of beats assigned to PAD 14	-
			KEY SHIFT mode		The key of the track is shifted to the pitch assigned to PAD 14 *8	-
	P15	PAD 15	HOT CUE mode	press	Set/call Hot Cue point O	Delete Hot Cue point O
			PAD FX mode 1		FX assigned to PAD 15 (mode 1) is applied with the number of beats you set while the pad is pressed	-
			BEAT JUMP mode		The playback position moves to the left by the number of beats assigned to PAD 15	-
			SAMPLER mode		Play Sampler Slot 15	Pause Sampler Slot 15 Load a selected track to Sampler Slot 15
			KEYBOARD mode		Hot Cue is played with the pitch assigned to PAD 15 *8	-
			PAD FX mode 2		FX assigned to PAD 15 (mode 2) is applied with the number of beats you set while the pad is pressed	-
			BEAT LOOP mode		Turn on/off Auto Beat Loop with the number of beats assigned to PAD 15	-
			KEY SHIFT mode		The key of the track is shifted to the pitch assigned to PAD 15 *8	-
	P16	PAD 16	HOT CUE mode	press	Set/call Hot Cue point P	Delete Hot Cue point P
			PAD FX mode 1		FX assigned to PAD 16 (mode 1) is applied with the number of beats you set while the pad is pressed	-
			BEAT JUMP mode		The playback position moves to the right by the number of beats assigned to PAD 16	-
			SAMPLER mode		Play Sampler Slot 16	Pause Sampler Slot 16 Load a selected track to Sampler Slot 16
			KEYBOARD mode		Hot Cue is played with the pitch assigned to PAD 16 *8	-
			PAD FX mode 2		FX assigned to PAD 16 (mode 2) is applied with the number of beats you set while the pad is pressed	-
			BEAT LOOP mode		Turn on/off Auto Beat Loop with the number of beats assigned to PAD 16.	-
			KEY SHIFT mode		The key of the track is shifted to the pitch assigned to PAD 16 *8	-
	P17	HOT CUE		press	Switch to HOT CUE mode	Switch to KEYBOARD mode
	P18	PAD FX 1		press	Switch to PAD FX mode 1	Switch to PAD FX mode 2
	P19	BEAT JUMP		press	Switch to BEAT JUMP mode	Switch to BEAT LOOP mode
	P20	SAMPLER		press	Switch to SAMPLER mode	Switch to KEY SHIFT mode
SLIDE FX						
	F1	1	press	Enable/disable FX assigned to the [1] button *6	Select the type of FX assigned to the [1] button	
	F2	2	press	Enable/disable FX assigned to the [2] button *6	Select the type of FX assigned to the [2] button	
	F3	3	press	Enable/disable FX assigned to the [3] button *6	Select the type of FX assigned to the [3] button	
	F4	TOUCH STRIP	touch	Turn on enabled FX	-	
			release	Turn off enabled FX	-	
			slide	Change level/depth depending on the position	-	
F5	HOLD	press	Turn on/off HOLD function of SLIDE FX *7	-		
OTHER						
	T1	SHIFT		press	Shift	-
	T2-L	INT	DECK 1 (REL)	press	Switch DECK 1 mode to INT	Switch to DECK 3
			DECK 1 (INT)		Switch DECK 1 mode to REL	
			DECK 3 (REL)		Switch DECK 3 mode to INT	Switch to DECK 1
			DECK 3 (INT)		Switch DECK 3 mode to REL	
	T2-R	INT	DECK 2 (REL)	press	Switch DECK 2 mode to INT	Switch to DECK 4
			DECK 2 (INT)		Switch DECK 2 mode to REL	
			DECK 4 (REL)		Switch DECK 4 mode to INT	Switch to DECK 2
			DECK 4 (INT)		Switch DECK 4 mode to REL	

- *1 During playback, the track will be played from the same position.
- *2 Normal playback continues in the background while playing backward, and when the button is released, normal playback resumes from the position reached in the background. Backward playback is canceled automatically after 8 beats have played backward even if the [SLIP REVERSE] button continues to be pressed, and normal playback resumes from the position reached in the background.
- *3 When REL mode is selected on rekordbox dvs, it is automatically synced to the tempo set to the master deck for sync. When INT mode is selected on rekordbox dvs, it is automatically synced to the tempo and beat grid set to the master deck for sync. When ABS mode is selected on rekordbox dvs, the Sync function does not work. It may sync with double or half the tempo of the track playing on the master deck for sync.
- *4 When Silent Cue is enabled, the playing track is muted. If INT or REL mode is selected, mute is canceled by calling a Hot Cue, and playback starts from the Hot Cue point.
- *5 When Sampler mode is selected for Pad mode, Sampler Bank is switched.
- *6 Only one FX can be enabled.
- *7 When the HOLD function is enabled, FX continues to be applied even if your finger is released from the touch strip.
- *8 In the Keyboard or Key Shift mode, the pitch assignment to each pad is as follows:

Semitone +12	Semitone No Assignment	Semitone No Assignment	Semitone No Assignment	PAGE 1	rekordbox dj deck screen display	The range that DDJ-XP1 can use	
						Upper 2 rows	PAGE 1
						Lower 2 rows	PAGE 2
Semitone +8	Semitone +9	Semitone +10	Semitone +11	PAGE 2	PAGE 2	Upper 2 rows	PAGE 2
						Lower 2 rows	PAGE 3
Semitone +4	Semitone +5	Semitone +6	Semitone +7	PAGE 3	PAGE 3	Upper 2 rows	PAGE 3
						Lower 2 rows	PAGE 4
Semitone ±0	Semitone +1	Semitone +2	Semitone +3	PAGE 4	PAGE 4	Upper 2 rows	PAGE 4
						Lower 2 rows	PAGE 5
				PAGE 5	PAGE 5	Upper 2 rows	PAGE 5
						Lower 2 rows	-
Semitone -4	Semitone -3	Semitone -2	Semitone -1	PAGE 3	PAGE 3	Upper 2 rows	PAGE 4
						Lower 2 rows	PAGE 5
Semitone -8	Semitone -7	Semitone -6	Semitone -5	PAGE 4	PAGE 4	Upper 2 rows	PAGE 4
						Lower 2 rows	PAGE 5
Semitone -12	Semitone -11	Semitone -10	Semitone -9	PAGE 4	PAGE 4	Upper 2 rows	PAGE 4
						Lower 2 rows	PAGE 5
Semitone No Assignment	Semitone No Assignment	Semitone No Assignment	Semitone No Assignment	PAGE 5	PAGE 5	Upper 2 rows	PAGE 4
						Lower 2 rows	PAGE 5
Key Sync On / Off	Semitone Semitone Up	Semitone +7	Semitone +12	PAGE 5	PAGE 5	Upper 2 rows	PAGE 4
						Lower 2 rows	PAGE 5
Key Reset	Semitone Semitone Down	Semitone -5	Semitone -12	PAGE 5	PAGE 5	Upper 2 rows	PAGE 4
						Lower 2 rows	PAGE 5