

DX7

MOVING-KEYS. A New DX7 Voice By Kent Sparling.

SINE	44	0	4	35	OFF	1
WAVE	SPEED	DELAY	PMD	AMD	SYNC	PMS

R1	R2	R3	R4
45	99	99	99
L1	L2	L3	L4
47	50	50	50

PITCH ENVELOPE

C3
KEY TRANSPOSE
OFF
OSC. SYNC

POLY	2	0	OFF	OFF	0
POLY/MONO	RANGE	STEP	MODE	GLISSANDO	TIME
PITCH BEND			PORTAMENTO		

(CONTROLLER)	RANGE	PITCH	AMPLITUDE	EG BIAS
MOD WHEEL	99	OFF	ON	OFF
FOOT CONTROL	0	OFF	OFF	OFF
BREATH CONTROL	0	OFF	OFF	OFF
AFTERTOUCH	0	OFF	OFF	OFF

FREQUENCY	DETUNE	AMS
10.00Hz	-7	0

ENVELOPE DATA				
R1	R2	R3	R4	RS
64	99	99	74	2
L1	L2	L3	L4	
99	99	99	0	

KEYBOARD SCALING				
CURVE	BREAKPOINT	DEPTH		
L	-L	A-1	L	0
R	-L		R	0

OP#	OUTPUT LEVEL	VELOCITY
2	56	0

FREQUENCY	DETUNE	AMS
1.00	0	0

ENVELOPE DATA				
R1	R2	R3	R4	RS
99	99	99	32	0
L1	L2	L3	L4	
99	99	99	0	

KEYBOARD SCALING				
CURVE	BREAKPOINT	DEPTH		
L	-L	A-1	L	0
R	-L		R	0

OP#	OUTPUT LEVEL	VELOCITY
4	78	0

FREQUENCY	DETUNE	AMS
2.455Hz	+5	0

ENVELOPE DATA				
R1	R2	R3	R4	RS
91	99	47	47	0
L1	L2	L3	L4	
99	99	99	0	

KEYBOARD SCALING				
CURVE	BREAKPOINT	DEPTH		
L	-L	A-1	L	0
R	-E		R	99

OP#	OUTPUT LEVEL	VELOCITY
6	83	7

FREQUENCY	DETUNE	AMS
1.00	-7	2

ENVELOPE DATA				
R1	R2	R3	R4	RS
55	99	99	58	2
L1	L2	L3	L4	
99	99	99	0	

KEYBOARD SCALING				
CURVE	BREAKPOINT	DEPTH		
L	-L	G3	L	0
R	-L		R	99

OP#	OUTPUT LEVEL	VELOCITY
1	99	0

FREQUENCY	DETUNE	AMS
1.318Hz	0	1

ENVELOPE DATA				
R1	R2	R3	R4	RS
90	99	99	41	0
L1	L2	L3	L4	
99	99	99	0	

KEYBOARD SCALING				
CURVE	BREAKPOINT	DEPTH		
L	-L	A-1	L	0
R	-L		R	0

OP#	OUTPUT LEVEL	VELOCITY
3	99	0

FREQUENCY	DETUNE	AMS
1.00	+7	0

ENVELOPE DATA				
R1	R2	R3	R4	RS
96	76	80	47	1
L1	L2	L3	L4	
99	0	99	0	

KEYBOARD SCALING				
CURVE	BREAKPOINT	DEPTH		
L	-L	G3	L	3
R	-L		R	0

OP#	OUTPUT LEVEL	VELOCITY
5	99	0

ALGORITHM #6

Notes:

This sound is nonimitative, with qualities of horn, organ, and strings. It makes a good pad for chord sketches, and has a nice animation of its own.

Change the speed of "movement" by adjusting the Frequency Fine of Op. #3 and Op. #6. The Mod wheel controls volume for Ops. #1-2 and Ops. #3-4. Season to taste!