Mirage Parameter Reference Chart

The WAVESAMPLE parameters apply only to the currently selected wave-sample. THE SAMPLING CONFIG., GENERAL KEYBOARD and BOARD and CONFIGURATION parameters can be saved using parameter 14.

SAMPLING CONFIG.

73 SAMPLE TIME ADJ. ——— 30-99
74 INPUT FILTER FREQ. ——— 00-99
75 LINE LEVEL INPUT ——— On-Off
76 SAMPLING THRESHOLD ——— 00-63
77 USER MULTISAMPLING ——— On-Off

COMMAND

11 SAVE LOWER KBD. SOUND ——— SL
12 SAVE UPPER KBD. SOUND ——— SU
13 SAVE BOTH KBD. SOUNDS ——— SA
14 SAVE CONFIG. PARAMS ——— SP
([21]-[25],[81]-[89],[91]-[92])
15 COPY PROGRAM TO LOWER ——— CL
16 COPY PROGRAM TO UPPER ——— CU

GENERAL KEYBOARD

21 MASTER TUNE ——— 00-99
22 PITCH BEND RANGE ——— 00-34
23 KEYBOARD VEL. SENS. ——— 00-63
24 KEYBOARD BALANCE ——— 00-63
25 U/L PROGRAM LINK ——— On-Off

MIDI CONFIGURATION

30 LOCAL CONTROL ——— On-Off
81 MIDI OMNI MODE ——— On-Off
82 MIDI CHANNEL SELECT ——— 01-16
83 MIDI THRU MODE ——— On-Off
84 MIDI Function Enable ——— 0-3
0 Note only
1 Note & controller
2 Note, controller & program changes
3 Note, controller & program changes(by CC96/97)
85 EXT. SEQUENCER CLOCK ——— On-Off
86 EXT. CLOCK JACK SELECT ——— On-Off
87 INTERNAL CLOCK RATE ——— 00-99
88 SEQUENCER LOOP SWITCH ——— On-Off
89 SEQ. FT. SW./SUS. PEDAL ——— On-Off

WAVESAMPLE

26 WAVESAMPLE SELECT ——— 01-08
27 INITIAL WAVESAMPLE ——— 01-08
60 WAVESAMPLE START ——— 00-FF
61 WAVESAMPLE END ——— 00-FF
62 LOOP START ——— 00-FF
63 LOOP END ——— 00-FF
64 LOOP END FIND ADJ. ——— 00-FF
65 LOOP SWITCH ——— On-Off
66 WAVESAMPLE ROTATE ——— 00-FF
67 RELATIVE TUNING - COARSE ——— 00-07
68 RELATIVE TUNING - FINE ——— 00-FF
69 RELATIVE AMPLITUDE ——— 00-63
70 RELATIVE FILTER FREQ. ——— 00-99
71 MAXIMUM FILTER FREQ. ——— 00-99
72 TOP KEY ——— 01-61

PROGRAM

The values of these program parameters (except GENERAL KEYBOARD) can be saved on diskette as any of four programs assignable to each sound.

KEYBOARD/PROGRAM

29 MONOPHONIC MODE ——— On-Off
31 LFO FREQ. (SPEED) ——— 00-99
32 LFO DEPTH ——— 00-99(00=Mod. Wheel)
36 FILTER CUTOFF FREQUENCY ——— 00-99
37 FILTER RESONANCE (Q) ——— 00-40
38 FILTER KBD. TRACKING ——— 00-04
80 After Touch Modulation Depth ——— 00-63

78 LFO Modulator Source ——— 0-9
79 MIX Modulator Source ——— 0-9
0 No External Controller
1 Modulation Wheel
2 Breath Controller
4 Foot Pdeal Controller
6 Data Entry Slider
7 Volume Pedal
8 After Touch
9 After Touch - Polyphonic

Chart for Mirage Sampling Times (Parameter 73)

[73] LENGTH* (SEC)	[73] LENGTH* (SEC)	[73] LENGTH* (SEC)	[73] LENGTH* (SEC)
20 -- 1.31	40 -- 2.62	60 -- 3.93	80 -- 5.24
21 -- 1.38	41 -- 2.69	61 -- 4.00	81 -- 5.31
22 -- 1.44	42 -- 2.75	62 -- 4.06	82 -- 5.37
23 -- 1.50	43 -- 2.82	63 -- 4.13	83 -- 5.44
24 -- 1.57	44 -- 2.88	64 -- 4.19	84 -- 5.50
25 -- 1.64	45 -- 2.95	65 -- 4.26	85 -- 5.57
26 -- 1.70	46 -- 3.01	66 -- 4.33	86 -- 5.64
27 -- 1.77	47 -- 3.08	67 -- 4.39	87 -- 5.70
28 -- 1.84	48 -- 3.15	68 -- 4.46	88 -- 5.77
29 -- 1.90	49 -- 3.21	69 -- 4.52	89 -- 5.83
30 -- 1.97	50 -- 3.28	70 -- 4.59	90 -- 5.90
31 -- 2.03	51 -- 3.34	71 -- 4.65	91 -- 5.96
32 -- 2.10	52 -- 3.41	72 -- 4.72	92 -- 6.03
33 -- 2.16	53 -- 3.47	73 -- 4.78	93 -- 6.09
34 -- 2.23	54 -- 3.54	74 -- 4.85	94 -- 6.16
35 -- 2.29	55 -- 3.60	75 -- 4.92	95 -- 6.23
36 -- 2.36	56 -- 3.67	76 -- 4.98	96 -- 6.29
37 -- 2.42	57 -- 3.74	77 -- 5.05	97 -- 6.36
38 -- 2.49	58 -- 3.80	78 -- 5.11	98 -- 6.42
39 -- 2.56	59 -- 3.87	79 -- 5.18	99 -- 6.49

*=Length of sample when tuned in unity to source, rounded to nearest hundredth of a second.

WAVESAMPLE

26 WAVESAMPLE SELECT ——— 01-08
27 INITIAL WAVESAMPLE ——— 01-08
28 MIX MODE ——— On-Off
33 OSC. 2 DETUNE ——— 00-99
34 OSC. MIX ——— 00-63
35 OSC. MIX - VEL. SENS. ——— 00-31(00=Mod. Wheel)

ENVELOPE

40 FILTER ATTACK ——— 00-31
41 FILTER PEAK ——— 00-31
42 FILTER DECAY ——— 00-31
43 FILTER SUSTAIN ——— 00-31
44 FILTER RELEASE ——— 00-31

50 ATTACK ——— 00-31
51 PEAK ——— 00-31
52 DECAY ——— 00-31
53 SUSTAIN ——— 00-31
54 RELEASE ——— 00-31

ENVELOPE MODULATION

45 FILTER ATTACK - VEL. SENS. ——— 00-31
46 FILTER PEAK - VEL. SENS. ——— 00-31
47 FILTER DECAY - KBD. SCALED ——— 00-31
48 FILTER SUSTAIN - VEL. SENS. ——— 00-31
49 FILTER RELEASE - VEL. SENS. ——— 00-31

55 ATTACK - VEL. SENS. ——— 00-31
56 PEAK - VEL. SENS. ——— 00-31
57 DECAY - KBD. SCALED ——— 00-31
58 SUSTAIN - VEL. SENS. ——— 00-31
59 RELEASE - VEL. SENS. ——— 00-31