

Model **LK-50** **MIDI Implementation Chart** Version: 1.0

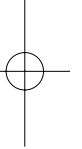
Function ...	Transmitted	Recognized	Remarks
<b>Basic Channel</b> Default Changed	1-16*1 1-16	1-16 1-16	*1 Hold in memory as long as the power is supplied
<b>Mode</b> Default Messages Altered	Mode 3 X *****	Mode 3 X *****	
<b>Note Number:</b> True voice	36 - 96 *****	0-127 12 - 108*2	*2 See Note Table on page A-1.
<b>Velocity</b> Note ON Note OFF	0 9nH v = 1-127 X 9nH v = 0	0 9nH v = 1-127 X 9nH v = 0, 8nH v = XX	XX = no relation
<b>After Touch</b> Key's Ch's	X X	X O*3	
<b>Pitch Bender</b>	X	O	
<b>Control Change</b> 1 6,38 7 10 11 64 66 67	X O*4 X X X O*5 O*5 O*5	O*3 O*4 O O O O O O	Modulation Data entry Volume Pan Expression Hold1 Sostenuto Soft pedal
<b>100, 101</b> 120 121	O*4 X X	O*4 O O	RPN LSB, MSB All sound off Reset all controller

<p>67</p> <p><input type="radio"/> *5</p>	<p><input type="radio"/> *5</p>	<p><input type="radio"/> *5</p>	<p><input type="radio"/> *5</p>	<p>Soft pedal</p>
<p>100, 101 120 121</p>	<p><input type="radio"/> *4 X X</p>	<p><input type="radio"/> *4 X X</p>	<p><input type="radio"/> *4 X X</p>	<p>RPN LSB, MSB All sound off Reset all controller</p>
<p>Program Change: True #</p>	<p><input type="radio"/> 0-127 *****</p>	<p><input type="radio"/> 0-127 *****</p>	<p><input type="radio"/> 0-127 *****</p>	
<p>System Exclusive</p>	<p><input type="radio"/> *6</p>	<p><input type="radio"/> *6</p>	<p><input type="radio"/> *6</p>	
<p>System Common : Song Pos : Song Sel : Tune</p>	<p>X X X</p>	<p>X X X</p>	<p>X X X</p>	
<p>System Real Time : Clock : Commands</p>	<p><input type="radio"/> <input type="radio"/></p>	<p><input type="radio"/> <input type="radio"/></p>	<p>X X</p>	
<p>Aux Messages : Local ON/OFF : All notes OFF : Active Sense : Reset</p>	<p>X X X X</p>	<p>X O O X</p>	<p>X O O X</p>	
<p>Remarks</p>	<p>*3 Modulation and after touch for each channel are the same effect. *4 FINE TUNE, COARSE TUNE send/receive, and PITCH BEND SENSE, RPN Null receive *5 In accordance with assignable jack setting *6 GM on/off GM ON : [F0] [7E] [7F] [09] [01] [F7] GM OFF : [F0] [7E] [7F] [09] [02] [F7]</p>			

Mode 1 : OMNI ON, POLY  
Mode 3 : OMNI OFF, POLY

Mode 2 : OMNI ON, MONO  
Mode 4 : OMNI OFF, MONO

O : Yes  
X : No





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