

# AeonWave-HD 64

MIDI Implementation Chart

Function..		Transmitted	Recognized	Remarks
<b>Basic Channel</b>	<i>Default</i>	x	1-16	Memorized
	<i>Changed</i>	x	1-16	
<b>Mode</b>	<i>Default</i>	x	Mode 3	Memorized *1
	<i>Messages</i>	x	Mode 3-4	
	<i>Altered</i>	x		
<b>Note Number</b>	<i>True Voice</i>		0-127	Transpose
		x	0-127	
<b>Velocity</b>	<i>Note On</i>	x	o	
	<i>Note Off</i>	x	o	
<b>After Touch</b>	<i>Keys</i>	x	o	
	<i>Channels</i>	x	o	
<b>Pitch Bend</b>		x	o	
<b>Control Change</b>	0,32	x	o	Bank Select
	1	x	o	Modulation
	5	x	o	Portamento time
	6,38	x	o	Data entry
	7	x	o	Volume
	10	x	o	Pan
	11	x	o	Expression
	64	x	o	Hold 1
	65	x	o	Portamento
	66	x	o	Sostenuto
	67	x	o	Soft
	71	x	o	Resonance
	72	x	o	Release Time
	73	x	o	Attack Time
	74	x	o	Cutoff
	75	x	o	Decay Time
	76	x	o	Vibrato Rate
	77	x	o	Vibrato Depth
	78	x	o	Vibrato Delay
	84	x	o	Portamento Control
	91	x	o (Reverb)	General Purpose effects 1 depth
93	x	o (Chorus)	General Purpose effects 3 depth	
96,97	x	o	RPN LSB, MSB	
100,101	x	o	Data Inc, Dec	
120	x	o	All Sound Off	
121	x	o	Reset All Controllers	
<b>Program Change</b>			o 0-127	Program No 1-128
	<i>True Number</i>	x	0-127	
<b>System Exclusive</b>		x	o	
<b>System Common</b>	<i>Song Position</i>	x	x	
	<i>Song Select</i>	x	x	
	<i>Tune Request</i>	x	x	
<b>System Real Time</b>	<i>Clock</i>	x	x	
	<i>Commands</i>	x	x	
<b>Aux Messages</b>	<i>All Sound Off</i>	x	o (120,126, 127)	
	<i>Reset All Controllers</i>	x	o	
	<i>Local On/Off</i>	x	x	
	<i>All Notes Off</i>	x	o (123-127)	
	<i>Active Sensing</i>	x	x	
	<i>System Reset</i>	x	x	
<b>Notes</b>		*1 Only M=1 us supported		

Mode 1 : OMNI ON, POLY Mode 2 : OMNI ON, MONO  
 Mode 3 : OMNI OFF, POLY Mode 4 : OMNI OFF, MONO