

MIDI Implementation Chart

Manufacturer:
Young Chang

Date: 6/1/94
Version 1.0

Function		Transmitted	Recognized	Remarks
Basic Channel	Default	1	1	
	Changed	1 - 16	1 - 16	
Mode	Default	Multi*	Multi*	memorized
	Messages	Any	Mode 1 & 3	memorized
	Altered	X		
Note Number		0 - 127	0 - 127	key range:
	True Voice	12 - 108	12 - 108	C0 - C8
Velocity	Note ON	O	O	
	Note OFF	O	O	
After Touch	Keys	X	X	
	Channel	O	O	
Pitch Bender		O	O	
Control Change**	0,32	O	O	bank select
	1	O	O	mod wheel
	4	O	O	foot controller
	6,38	O	O	data entry
	7	O	O	volume
	10	O	O	pan
	11	O	O	expression
	64	O	O	sustain pedal
	66	O	O	sostenuto pedal
	67	O	O	soft pedal
	71	O	O	sound control
	72	O	O	envelope control
	83	O	O	reverb select
	90	O	O	VGM reverb select
	91	O	O	reverb depth
	92	O	O	VGM reverb depth
	93	O	O	effects depth
	94	O	O	VGM effects depth
	96	O	O	data increment
	97	O	O	data decrement
	100,101	O	O	registered param num
	116	O	O	arpeggiator on/off
	117	O	O	arpeggiator velocity ctl
	118	O	O	arpeggiator latch 2
	119	O	O	arpeggiator latch 1
	120	O	O	all sound off
	121	O	O	reset all controllers
Program Change		O 0 - 127	O 0 - 63	local sounds
	True #	0 - 127	0 - 63	
System Exclusive		O	O	General MIDI
System Common	Song Pos	X	X	
	Song Sel	X	X	
	Tune	X	X	
System Real Time	Clock	O	O	
	Messages	O	O	
Aux Messages	Local Control	O	O	
	All Notes Off	O	O	
	Active Sense	X	X	
	Reset	X	X	
Notes				
*Use MULTI mode to assign different programs to each MIDI channel				
**Any control change can be sent by the PC88				

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

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

O = yes
X = no

