

# LIVEN MEGA SYNTHESIS MIDI implementation chart

Function		Transmitted	Recognized	Remarks
Basic channel	Default	1 - 16	1 - 16	※ Stored in memory
	Changed	1 - 16	1 - 16	
Mode	Default	×	Mode 3	
	Messages	×	×	
	Altered	*****		
Note numbers	Range	17 - 115	0 - 127	
		*****	0 - 127	
Velocity	Note-On	○, 9n, 1 - 127	○, 9n, 1 - 127	
	Note-Off	×	×	
After Touch	Poly	×	×	
	Channel	×	×	
Pitch Bend		×	○	
Control Change	5	○	○	VELOCITY
	20	○	○	FX ACTIVE
	21	○	○	FX TYPE
	22	○	○	FX SPEED
	23	○	○	FX AMOUNT
	24	○	○	PTN LEVEL
	25	○	○	SEQ MODE
Control Change (TRACK)	27	○	○	BANK
	28	○	○	SOUND
	29	○	○	ATTACK
	30	○	○	RELEASE & GATE
	31	○	○	OCTAVE
	32	○	○	SWEEP CURVE
	33	○	○	SWEEP SPEED
	34	○	○	SWEEP RANGE
	35	○	○	TRACK PAN
	36	○	○	TRACK LEVEL
	37	○	○	→ FX
	38	○	○	LEGACY
	39	○	○	VOICE MODE
	40	○	○	VOICE ADJ
	41	○	○	SWING
	42	○	○	TRANSPOSE
	43	○	○	RANDOM STEP
	44	○	○	PRM LOCK
	45	○	○	TRACK MUTE

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Function		Transmitted	Recognized	Remarks
Program Change	Settable range	○	○	
System exclusive		○	○	
System Common	Song position	×	○	
	Song select	×	○	
	Tune	×	×	
Real Time	Clock	○	○	※ Receive only when clock source is MIDI
	Command	○	○	
Other	All Sound Off	×	×	
	Reset All Controllers	×	×	
	Local Control On/Off	×	×	
	All Notes Off	×	×	
	Omni Mode Off	×	×	
	Omni Mode On	×	×	
	Mono Mode On	×	×	
	Mono Mode Off	×	×	
	Active Sensing	○	○	
	Reset	×	×	

Mode 1 : Omni-On, Poly; Mode 2 : Omni-On, Mono; Mode 3 : Omni-Off, Poly; Mode 4 : Omni-Off, Mono

○ : Yes × : No