

Command Name	MIDI commands				Serial and Network (ADSP, TCP/IP) commands					
	Bank Select + Program Change†		Dec	Hex	Dec	Hex	P1	P2	P3	P4
EngineGo	Bank Select + Program Change†				1	[0001]	Cue list high	Cue list low		
Get App ID & version					5	[0005]	0	0		
SetBaudrate					6	[0006]	0	0...2		
EngineClear					8	[0008]	0	0		
DetectSerialPortMode					11	[000B]	0	0		
ChannelSetData	Note-On (with auto output)			80, 90	201	C9	Eng#	Ch# (R)	Ch val (R)	
ChannelSetOutputEnable	SysEx				202	CA	Eng#	Ch# (R)	Ch en (R)	
ChannelSetEditEnable	SysEx				204	CC	Eng#	Ch# (R)	Ch en (R)	
ChannelSetSoloEnable	SysEx				203	CB	Eng#	Ch# (R)	Ch solo (R)	
ChannelReadData	SysEx				205	CD	Eng#/mix/out	Start Ch	Ch count	
ChannelReadStatus	SysEx				206	CE	Eng#	Start Ch	Ch count	
EngineSetSustain	Controller		64			40				
EngineSetIgnoreNoteOff	Controller		65			41				
EngineSetFading	Controller		70		70	46	Eng#	on/off		
EngineSetMixMode	Controller		71		71	47	Eng#	Mix mode		
EngineSetOutput	Controller		72		72	48	Eng#	on/off		
EngineSetSequencing	Controller		73		73	49	Eng#	on/off		
EngineSetSolo	Controller		74		74	4A	Eng#	on/off		
EngineSetChaseMode	Controller		75		75	4B	Eng#	Chase mode		
EngineSetChaseSpeed	Controller		76		76	4C	Eng#	Chase speed		
EngineSetFadeType	Controller		77		77	4D	Eng#	Fade Type		
EngineSetFadeTime	Controller		78		78	4E	Eng#	Fade Time		
EngineSetTransparencyDepth	Controller		99		99	63	Eng#	Tr val		
EngineSetRelativeScene	Controller		102		102	66	Eng#	on/off		
EngineSetAutoOutput	Controller		100		100	64	Eng#	on/off		
EngineGetStatus	SysEx				10	0A	Eng#			
EngineGetGlobalData	SysEx				10	0B	Eng#			
EngineUsesCueList	Controller		21+53		12	0C	Eng#	Cue list high	Cue list low	
EngineSetCueListWait	Controller		97		97	61	Eng#	set/clear		
EngineSetCueStepDataType	Controller		79		79	4F	Eng#	Cue list type		
EngineSetCueStepData1..6	Controller		80..85		80...85	50...55	Eng#	Cue list data		
EngineGo	Controller		(21 + 53) + 86		86	56	Eng#	Cue list high	Cue list low	[cue step]
EngineClear	Controller		87		87	57	Eng#			
EnginePause	Controller		88		88	58	Eng#			
EngineResume	Controller		89		89	59	Eng#			
EngineNext	Controller		90/117*/118*		90	5A	Eng#			
EnginePrevious	Controller		91/117*/118*		91	5B	Eng#			
EngineInsertAppendStep	Controller		(21 + 53) + 92		92	5C	Eng#	[cue step]		
EngineReplaceStep	Controller		(21 + 53) + 103		103	67	Eng#	Cue step		
EngineSetDeviceID	Controller		94 (MSC)		94	5E	Eng#	0..127		
CueListCreate	Controller		(21 + 53) + 95		95	5F	Cue list high	Cue list low		
CueListRemove	Controller		(21 + 53) + 96		96	60	Cue list high	Cue list low		
CueListRemoveStep	Controller		(21 + 53) + 98		98	62	Cue list high	Cue list low	Cue step	
CueListWrite	SysEx				170	AA				
CueListRead	SysEx				171	AB				
CueSceneWrite	SysEx				172	AC				
CueSceneRead	SysEx				173	AD				
CommonSetName	SysEx				174	AE	len	Chr1..Chr n		
CommonSetPassw	SysEx				175	AF	passw High	passw Low		
CommonSetMIDI	SysEx				104	68	on/off			
CommonSetNumDmx	SysEx				105	69	num chan			
CommonSetDmxOffset	SysEx				106	6A	offset			
CommonGetPatcher	SysEx				128	80	Start DMX	DMX count		
CommonSetPatcher	SysEx				129	81	DMX ch (R)	Light ch (R)		
CommonGetGain	SysEx				130	82	Start DMX	DMX count		
CommonSetGain	SysEx				131	83	DMX ch (R)	Gain val (R)		
CommonGetCurve	SysEx				132	84	Start DMX	DMX count		
CommonSetCurve	SysEx				133	85	DMX ch (R)	Curve# (R)		
CommonGetSlope	SysEx				134	86	Start DMX	DMX count		
CommonSetSlope	SysEx				135	87	DMX ch (R)	Slope val (R)		
CommonGetCurveTable1	SysEx				140	8C	Start idx	count		
CommonSetCurveTable1	SysEx				141	8D	index (R)	Value (R)		
CommonGetCurveTable2	SysEx				142	8E	Start idx	count		
CommonSetCurveTable2	SysEx				143	8F	index (R)	Value (R)		
CommonGetCurveTable3	SysEx				144	90	Start idx	count		
CommonSetCurveTable3	SysEx				145	91	index (R)	Value (R)		
CommonGetCurveTable4	SysEx				146	92	Start idx	count		
CommonSetCurveTable4	SysEx				147	93	index (R)	Value (R)		
CommonGetCurveTable5	SysEx				148	94	Start idx	count		
CommonSetCurveTable5	SysEx				149	95	index (R)	Value (R)		
CommonGetCurveTable6	SysEx				150	96	Start idx	count		
CommonSetCurveTable6	SysEx				151	97	index (R)	Value (R)		
CommonGetCurveTable7	SysEx				152	98	Start idx	count		
CommonSetCurveTable7	SysEx				153	99	index (R)	Value (R)		
CommonStorePostTable	SysEx				154	9A				
CommonGet16BitTable	SysEx				160	A0				
CommonSet16BitTable	SysEx				161	A1	clear/set (R)	High ch (R)	Low ch (R)	
CommonStore16BitTable	SysEx				162	A2				
CommonGetMIDIMapping	SysEx				163	A3				
CommonSetMIDIMapping	SysEx				164	A4	Eng#	Prim Midi	Sec Midi	
CommonStoreMIDIMapping	SysEx				165	A5				
CommonGetDirectory	SysEx				167	A7	From Clist H	From Clist L		
Common16BitMode	SysEx				101	65	0=Off			
CommonSetPconfig	SysEx				176	B0				
CommonGetlayers	SysEx				177	B1				
CommonSetDMXin	SysEx				178	B2				

NOTE: SysEx = F0 00 20 40 <Dev ID> 50 <Master ID> <†cmd#> F7

