

	MIDI commands					Serial and Network (ADSP, TCP/IP) commands					
Command Name			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				
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			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			(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				
CommonSetIPconfig	SysEx				176	B0					
CommonGetlayers	SysEx				177	B1					
CommonSetDMXin	SysEx				178	B2					
NOTE: SysEx = 50.00.20.40 <Dev ID> 50 <Master ID> <cmd#> 57											

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