

XG Format Specifications

XG VOICE MAP 1

KSP																	
Instrument Group	Pch#	Bank 0	Bank 1	Bank 3	Bank 6	Bank 8	Bank 12	Bank 14	Bank 16	Bank 17	Bank 18	Bank 19	Bank 20	Bank 24	Bank 25	Bank 27	
Piano	1	GrandPno	GrndPnoK									MelloGrP					
	2	BrtePno	BrtePnoK														
	3	E.Grand	ElGrPnoK														
	4	HikyTonk	HikyTonkK														
	5	E.Piano1	El.Pno1K									MelloEP1					
	6	E.Piano2	El.Pno2K														
	7	Harpss	HarpssK												Harpss.2		
	8	Clavi	Clavi.K													ClavWah	
Chromatic	9	Celesta															
Percussion	10	Glocken															
	11	MusBox															
	12	Vibes	VibesK														
	13	Marimba	MarimbaK														
	14	Xolonbrn															
	15	TubaBel															
	16	Dulciner															
Organ	17	DrawOrgn															
	18	RecOrgn												70sPeOr1			
	19	RockOrgn															
	20	ChrchOrg															
	21	RecOrgn															
	22	Accordion															
	23	Harmonica															
	24	Panpocod															
	Guitar	25	NylonGtr							NylonGtr2						NylonGtr3	
26		SteelGtr							SteelGtr2								
27		Jazz.Gtr								MelloGtr							
28		CleanGtr															
29		Mute.Gtr															
30		Overdrive															
31		Dist.Gtr															
32		GtrHarmo						DistRhmG **								DistGtr2 **	
Bass		33	Acro.Bass														
		34	FngrBass										FingerDrk				FlangeBa
	35	RockBass															
	36	Fretless															
	37	SlapBass1														ReSoSlap	
	38	SlapBass2															
	39	SynBass1									SynBslDk		FastResB	AcidBass			
	40	SynBass2			MelloSB1			Seq Bass			ClkSynBa	SynBslDk					
Strings	41	Violin				Slow Vin											
	42	Viola															
	43	Cello															
	44	Contrabs															
	45	Trcm.Str					Slow TrStr										
	46	Pizz.Str															
	47	Harp															
	48	Uprum															
Ensemble	49	Strmsc1		S.Strms		SlowStr								ArcoStr			
	50	Strmsc2		S.SlwStr		LegatoStr											
	51	Syn.Str1														ReSoStr	
	52	Syn.Str2															
	53	Choir.Aah		S.Choir						Ch.Aah2							
	54	VoiceOoh															
Brass	55	Syn.Voice															
	56	Geck.Hr															
	57	Trumpet								Trumpet2	BriteTrp						
	58	Trombone										Trombone2					
	59	Tuba										Tuba.2					
	60	Mute.Trp															
	61	Fr.Horn			FrHrSolo												
	62	BrasSect															
	63	SynBras1						QuackBr	SfrzndBr **					RezSynBr	PolvBras		SynBras3
	64	SynBras2										Soft Brs					
	65	SprnoSax															
	66	Alto.Sax															
	67	TenorSax															
68	Bari.Sax																
69	Oboe																
70	Eup.Horn																
71	Bassoon																
72	Clarinet																
Pipe	73	Reccdo															
	74	Flute															
	75	Recorder															
	76	Panfute															
	77	Bottle															
	78	Shaklchi															
	79	Whistle														SynthAah	
	80	Ocarina															
	Synth Lead	81	SquareLd			Square 2	LMsquare					Hollow	Shmoor				
82		Saw.Lead			Saw 2	ThickSaw					DvnsSaw	DigiSaw	Big Lead	HeavySyn	WassySyn		
83		CallbrLd															
84		Chrl.Ld															
85		Charan.Ld															
86		Voice.Ld															
87		Fifth.Ld															
88		Bass & Ld									Big&Low						
Synth Pad	89	NewAgePd															
	90	Warm.Pad								ThickPad	Soft.Pad	SinePad					
	91	PolySynPd															
	92	Choir.Pad															
	93	BowsePd															
	94	Metal.Pad															
	95	Halo.Pad															
96	Sweep.Pad																
Synth Effects	97	Rain															
	98	SoundTrk															
	99	Crystal						SynDcCmp	Popcorn			TinyBell					
	100	Atmosphr										WarmAtms	HollwRts				
	101	Breath															
	102	Goblins															
	103	Echoes					EchoPad2		Echo.Pan								
Ethnic	104	Sca.Fr															
	105	Sitar															
	106	Banjo															
	107	Shamisen															
	108	Koto															
	109	Kalimba															
	110	Bagspipe															
	111	Fiddle															
	112	Shanai															
	Percussive	113	TnkIBell														
		114	Azoro														
		115	SteelDrn														
116		WoodBlok															
117		TalkDrn															
118		MetalTom															
119		Syn.Drn															
120		RevCymb															
Sound Effects	121	FretNoiz															
	122	BrthNoiz															
	123	Seashore															
	124	Tweet															
	125	Telephone															
	126	Helicptr															
	127	Applause															
	128	Gunsbot															

XG VOICE MAP 2

Instrument Group	Pch#	Bank 28	Bank 32	Bank 33	Bank 34	Bank 35	Bank 36	Bank 37	Bank 38	Bank 39	Bank 40	Bank 41	Bank 42	Bank 43	Bank 45	Bank 64
Piano	1										PianoStr	Dream				
	2															
	3		Det.CP80								EGnPno1	EGnPno2				
	4															
	5		Chor.EP1								HardEl.P				VX.El.P1	60El.P
	6		Chor.EP2	DX.Hard	DX.Legend						DX.Phase	DX+Analg	DXKotoEP		VX.El.P2	
	7															
	8					Harpsi.3										PulseClv
Chromatic	9															
Percussion	10															
	11															
	12															
	13															
	14															
	15															
	16															
Organ	17	Det.DrwOr	60sDrOr1	60sDrOr2		Dulcitr2										Organ.Ba
	18	Det.PicOr	LicOrg		70sDrOr1	DrawOrg2	60sDrOr3	EvenBar			16+2'2/3					
	19						PercOrg2									
	20		ChurOrg3			ChurOrg2					Notre.Dam					RotaryOr
	21										Puff.Org					Org.Flute
	22		AccordIt													
	23		Harmo.2													
	24															IngoAcid2
Guitar	25															
	26					17StrGtr					Nvln&Stl	Stl&Body				
	27		JazzAmp													
	28		ChorusGtr								FunkGtr1	MuteStG				CleanGtr **
	29												FunkGtr2	Jazz.Man		
	30												Gr.Pinch			
	31												RkRythm2 **	RockRthm **		
	32					DistGtr3 **	PowerGtr2 **	PowerGtr1 **	Dist.5ths **		FeedbkGtr	FeedbkG2				AcoHarmo **
Bass	33										JazzRthm					VXUpight
	34										BaKDistEG					EngBass2
	35	MutePkBa														JazzBass **
	36		Fretles2	Fretles3	Fretles4											
	37		PunchThm													
	38															
	39															
	40		SmthBa.2			Clv.Bass					TeknoBa					Oscar
	41										ModulrBa	DX.Bass				X.WireBa
Strings	42															
	43															
	44															
	45															
	46															
	47										Susp.Str					
	48										Yang.Chin					
Ensemble	49					60sStrng					Orchestr	Orchstr2	TremOrch			VeloStr
	50										Warm.Str	Kingdom				70s.Str
	51					Syn.Str.3 **										Syn.Str4
	52															
	53		MelChoir								ChoirStr					StringAah **
	54															VoiceDoo **
	55										SynVox2	Choral				Ans.Voice
	56					OrchHrn2										Impact
Brass	57		WarmTnp													
	58															
	59															
	60															MuteTtp2 **
	61		FrtHom2					HornOrch								
	62					Tp&TbSec					BrssFall **	BrssSec2	HibBrass	MelloBrs		
	63		JumpBrs								SynBrsr4	ChoirBrs				AnsVelBr
	64															AnsBrs1
Reed	65															AnsBrs2
	66										Sax.Sect					
	67										BrthInSx	SoftTmr		HyprAlto		
	68															TurSax.2
	69															
	70															
	71															
	72															
Pipe	73															
	74															
	75															
	76															
	77															PanFlut2 **
	78															
	79															
	80															
Synth Lead	81															
	82										PulseSaw	Dr.Lead				Mellow
	83															Vent.Syn **
	84															Rubby
	85															Dist.Lead
	86															Vox.Lead
	87					Big.Five										
	88															Fat&Piky
Synth Pad	89															Fantasy2
	90															Horn.Pad
	91															PolyPd80
	92															Heaven2
	93															Glacier
	94															Time.Pad
	95															
	96															PolarPad
Synth Effects	97															Hrmokam
	98															Ancest1
	99				RndGlock						GlockChi	ClearBel	ChorBell			SynMalet
	100										NvlonEP					NvlnHarp
	101															FantaBel
	102															GobSyn
	103															EchoBell
	104															Starz
Ethnic	105		DetStar			Star.2										
	106	MuteBnjo														
	107															
	108															
	109															
	110															BigKalim **
	111															
	112															Shana12
Percussive	113															
	114															
	115															
	116															
	117															
	118															
	119															Mel.Tom2
	120															Ans.Tom
Sound Effects	121															Rev.Cym2 **
	122															
	123															
	124															
	125															
	126															
	127															
	128															

XG VOICE MAP 3

Instrument Group	Pch#	Bank 65	Bank 66	Bank 67	Bank 68	Bank 69	Bank 70	Bank 71	Bank 72	Bank 96	Bank 97	Bank 98	Bank 99	Bank 100	Bank 101
Piano	1														
	2														
	3														
	4														
	5														
	6														
	7														
	8	PierceCl													
Chromatic Percussion	9														
	10														
	11														
	12														
	13									Balafon **	Balafon2	Log Drum			
	14									ChurchBel	Carillon				
	15									Cymbalom	Santur				
	16														
Organ	17	70sBrOrg2	CheezOrg	DrawOrg3											
	18														
	19	SloRotar	FatRotar												
	20	TrmOrgFl													
	21														
	22														
	23														
	24														
Guitar	25									Ukulele					
	26									Mandolin					
	27									PdSteel **					
	28														
	29									Mu.DstGr **					
	30														
	31	GrFeedbk	GrHmo2												
Bass	32														
	33														
	34	ModAlem													
	35														
	36									SynFretl	Smooth				
	37														
	38	SqrBass	RubberBa												
	39									Hammer					
	40														
Strings	41														
	42														
	43														
	44														
	45														
	46														
	47														
	48														
Ensemble	49														
	50	Str Finc3													
	51	SS Str													
	52														
	53	Male Aah **													
	54									VoiceHmn **					
	55														
	56	BrssSub **	DoabHit **	BrStab80 **											
Brass	57									FluteHrn					
	58														
	59														
	60														
	61														
	62														
	63														
	64														
Reed	65														
	66														
	67														
	68														
	69														
	70														
	71														
	72									BassClar **					
Pipe	73														
	74														
	75														
	76									Kawala **					
	77														
	78														
	79														
	80														
Synth Lead	81	SoloSine	SineLead												
	82									Ssq Ana					
	83	Pure Pad													
	84														
	85	WireLead													
	86														
	87														
	88	SoftWurl													
Synth Pad	89														
	90	RotarStr													
	91	ClickPad	Ana Pad	SquarPad											
	92	Lite Pad **	Tropia	CC Pad											
	93	GlassPad													
	94	Pan Pad													
	95														
	96	Sweepy**	Celstial												
Synth Effects	97	AfricaWnd	Caribbean												
	98	Rave													
	99	SitCryst	LoudGlok	XmasBell	VibeBell	DigiBell	AirBells	BellHarp	GameImba						
	100	Harp Vox	AlmosPad	Planet											
	101														
	102	SlsSciFr	Ring Pad	Ritual	ToHeaven	MilkyWay**	Night	Glisten	Puffy **	Smokey	BellChoir				
	103	Big Pan	SynPiano	Creation	Starburst	Resso Pan									
	104	Odyssey**													
Ethnic	105									Lambra	Lamboura	Oud			
	106									Rabab	Gopichet				
	107									Tangaru **					
	108									T. Koto	Kanoun				
	109														
	110														
	111														
	112									Pungi	HChrnk				
Percussive	113									Bratnng	Gender	Gamelan	S.Gamlan	Rann Cym	AsianBel
	114									Atrigane **					
	115									Tablas **	GlasPerc	ThanBell			
	116									Castanet					
	117									Gr.Casca					
	118	Real Tom	Rock Tom												
	119	ElecPerc													
	120									RevSnarl **	RevSnaz2 **	RevKick1 **	RevConBD **	Rev Tom1 **	Rev Tom2 **
Sound Effects	121														
	122														
	123														
	124														
	125														
	126														
	127														
	128														

XG DRUM MAP 3

Bank MSB#				127	127	127	127	127	
Program#				27	28	29	30	33	
Note#	Note	Key off	Alternate assign	Analog Kit 2	Dance Kit	Hip Hop Kit	Jungle Kit	Jazz Kit	E
60	C	3		Bongo H V	1	Bongo H V	1	Bongo H V	1
61	C#	3		Bongo L V	1	Bongo L V	1	Bongo L V	1
62	D	3		Conga Analog H	1	Conga Analog H	1	Conga H Mute V	1
63	D#	3		Conga Analog M	1	Conga Analog M	1	Conga H Open V	1
64	E	3		Conga Analog L	1	Conga Analog L	1	Conga L V	1
65	F	3		Timbale H V	1	Timbale H V	1	Timbale H V	1
66	F#	3		Timbale L V	1	Timbale L V	1	Timbale L V	1
67	G	3		Agogo H V	1	Agogo H V	1	Agogo H V	1
68	G#	3		Agogo L V	1	Agogo L V	1	Agogo L V	1
69	A	3							
70	A#	3		Maracas 2	1	Maracas 2	1		
71	B	3	O	Samba Whistle H V	1		Samba Whistle H V	1	Samba Whistle H V
72	C	4	O	Samba Whistle L V	1		Samba Whistle L V	1	Samba Whistle L V
73	C#	4							
74	D	4	O						
75	D#	4		Claves 2	1	Claves 2	1		
76	E	4							
77	F	4							
78	F#	4		Scratch H 2	1	Scratch H 2	1	Cuica Mute V	1
79	G	4		Scratch L 3	1	Scratch L 3	1	Cuica Open V	1
80	G#	4	2						
81	A	4	2						
82	A#	4							
83	B	4							
84	C	5							
85	C#	5							
86	D	5							
87	D#	5							
88	E	5							
89	F	5							
90	F#	5							
91	G	5							

XG DRUM MAP 4

Bank MSB#				127	127	127	126	126			
Program#				34	41	49	1	2			
Note#	Note	Key off	Alternate assign	Jazz Kit 2	Brush Kit	Symphony Kit	SFX Kit 1	SFX Kit 2			
				E	E	E	E	E	E		
60	C 3			Bongo H V	1				Burst	2	
61	C# 3			Bongo L V	1				Roller coaster	2	
62	D 3			Conga H Mute V	1				Submarine	2	
63	D# 3			Conga H Open V	1						
64	E 3			Conga L V	1						
65	F 3			Timbale H V	1						
66	F# 3			Timbale L V	1						
67	G 3			Agogo H V	1						
68	G# 3			Agogo L V	1			Shower	2	Laugh	1
69	A 3							Thunder	1	Scream	1
70	A# 3							Wind	1	Punch	1
71	B 3	O		Samba Whistle H V	1			Stream	2	Heart Beat	1
72	C 4	O		Samba Whistle L V	1			Bubble	2	Foot Steps	1
73	C# 4							Feed	2	Applause 2	1
74	D 4	O									
75	D# 4										
76	E 4										
77	F 4										
78	F# 4			Cuica Mute V	1						
79	G 4			Cuica Open V	1						
80	G# 4		2								
81	A 4		2								
82	A# 4										
83	B 4										
84	C 5							Dog	1	Machine Gun	1
85	C# 5							Horse	1	Laser Gun	2
86	D 5							Bird Tweet 2	1	Explosion	2
87	D# 5							Kitty	1	Firework	2
88	E 5							Growl	1		
89	F 5							Haunted	2		
90	F# 5							Ghost	2		
91	G 5							Maou	2		