

Clavinova®

CVP-601

Data List

Daten-Liste

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Voice List / Voice-Liste / Liste des voix / Lista de voces

Category	Voice Name	Voice Number			Voice Type	
		MSB	LSB	Prg		
Piano	ConcertGrand	108	0	1	Natural!	
	GrandPiano	108	19	1	Live!	
	BrightPiano	108	19	2	Live!	
	PopGrand	108	17	2	Natural!	
	WarmGrand	108	20	1	Live!	
	MIDIGrand	108	27	3	Regular	
	BrightMIDIGrand	108	31	3	Live!	
	Oct.Piano1	108	26	2	Regular	
	Oct.Piano2	108	27	2	Regular	
	HonkyTonk	108	25	4	Regular	
	Harpischord8'	0	122	7	Natural!	
	Hc8'+4'	0	123	7	Natural!	
	Harpischord	0	112	7	Regular	
	GrandHarpsi	0	113	7	Regular	
	E. Piano	SuitcaseEP	108	16	5	Cool!
		ElectricPiano	108	17	5	Cool!
CP80		108	19	3	Regular	
StageEP		108	20	5	Regular	
VintageEP		108	19	5	Regular	
TremoloEP		108	18	5	Regular	
GalaxyEP		0	114	5	Cool!	
PolarisEP		0	115	5	Regular	
JazzChorus		0	118	6	Regular	
HyperTines		0	113	6	Regular	
PhaseEP		0	120	5	Regular	
NewTines		0	116	6	Regular	
FunkEP		0	112	5	Regular	
DXModern		0	112	6	Regular	
ModernEP		0	115	6	Regular	
VenusEP		0	114	6	Regular	
SuperDX		0	117	6	Regular	
Clavi		0	112	8	Regular	
WahClavi		0	113	8	Regular	
Strings		Strings	0	117	50	Live!
	Allegro	0	122	50	Live!	
	Orchestra	0	116	50	Live!	
	Symphonic	0	114	49	Regular	
	Strings	0	112	49	Regular	
	Violin	0	113	41	Sweet!	
	OrchStrings	0	113	49	Regular	
	AnalogStrings	0	112	52	Regular	
	ChamberStrings	0	112	50	Regular	
	BowStrings	0	116	49	Regular	
	SlowStrings	0	113	50	Regular	
	TremoloStrings	0	112	45	Regular	
	Marcato	0	115	50	Regular	
	Pizzicato	0	112	46	Regular	
	SynthStrings	0	112	51	Regular	
	SoloViolin	0	112	41	Regular	
	Viola	0	112	42	Regular	
	Cello	0	112	43	Regular	
	Contrabass	0	112	44	Regular	
	Harp	0	112	47	Regular	
	Hackbrett	0	113	47	Regular	
	Fiddle	0	112	111	Regular	
	Banjo	0	112	106	Regular	
	Sitar	0	112	105	Regular	
	Koto	0	112	108	Regular	
	Shamisen	0	112	107	Regular	
	OrchestraHit	0	112	56	Regular	
	ConcertoStrings	0	115	49	Live!	
	Orch&Horns	0	118	50	Regular	
	Orch&Flute	0	119	50	Regular	
	Tutti	0	120	50	Regular	
	StringQuartet	0	114	50	Regular	
	StudioStrings	104	0	49	Regular	
	OctaveStrings	104	1	49	Regular	
	OctStrs&Horns	0	127	50	Regular	
	Strings&Flute	0	126	50	Regular	
	Guitar&Bass	SteelGuitar	8	32	2	S.Articulation!
		FolkGuitar	8	33	2	S.Articulation!
		ConcertGuitar	8	32	1	S.Articulation!
		FlamencoGtr	8	33	1	S.Articulation!

Category	Voice Name	Voice Number			Voice Type
		MSB	LSB	Prg	
Guitar&Bass	NylonGuitar	8	34	1	S.Articulation!
	WarmElectric	8	32	4	S.Articulation!
	GuitarHero	8	32	6	S.Articulation!
	WarmSolid	8	33	4	S.Articulation!
	HalfDrive	8	37	4	S.Articulation!
	HeavyRock	8	32	5	S.Articulation!
	Feedbacker	8	33	5	S.Articulation!
	DynamicNylon	0	116	25	Regular
	DynamicSteel	0	116	26	Live!
	12StringGtr	0	113	26	Live!
	SlideSteel	0	118	26	Live!
	Mandolin	0	114	26	Sweet!
	JazzGuitar	0	115	27	Cool!
	ElectricGtr	0	114	29	Cool!
	VintageLead	0	125	28	Cool!
	SlideClean	0	117	29	Cool!
	PowerLead	0	115	31	Cool!
	ClassicalGtr	0	115	25	Regular
	SteelGuitar	0	117	26	Live!
	CleanGuitar	0	112	28	Cool!
	BluesGuitar	0	117	30	Cool!
	FunkGuitar	0	113	29	Regular
	PedalSteel	0	115	28	Regular
	CrunchGuitar	0	113	31	Regular
	60sClean	0	117	28	Regular
	VintageAmp	0	115	30	Regular
	HeavyStack	0	114	31	Regular
	VintageOpen	0	123	28	Regular
	VintageStrum	0	126	28	Regular
	SolidGuitar	0	118	28	Regular
	CampfireGtr	0	115	26	Regular
	Electric12Str	0	119	28	Regular
	SmoothLead	0	119	27	Regular
	PowerChord	0	117	31	Regular
	RockGuitar	0	116	30	Regular
	VoodooLead	0	116	31	Regular
	VintageMute	0	115	29	Regular
	TremoloGuitar	0	113	28	Regular
	WahGuitar	0	122	28	Regular
	LeadGuitar	0	114	30	Regular
ChorusGuitar	0	124	28	Regular	
OctaveGuitar	0	113	27	Regular	
VintageTrem	0	120	28	Regular	
DeepChorus	0	114	28	Regular	
DistortionGtr	0	112	31	Regular	
MutedGuitar	0	112	29	Regular	
OverdriveGtr	0	112	30	Regular	
FeedbackGtr	0	113	30	Regular	
FolkGuitar	0	112	26	Regular	
AlohaGuitar	0	118	27	Regular	
BrightClean	0	116	28	Regular	
DynoClassicGtr	0	113	25	Regular	
SlideClassicGtr	0	114	25	Regular	
WarmSolid	104	9	28	Cool!	
SlideSolid	104	12	28	Cool!	
MutedGtr	104	10	28	Cool!	
Slide12Str	0	125	26	Live!	
E.JazzGuitar	104	11	28	Regular	
E.SlideJazzGtr	104	13	28	Regular	
DynoDistortion	0	118	31	Regular	
DynoFeedback	0	119	31	Regular	
ElectricBass	0	114	34	Cool!	
AcousticBass	0	112	33	Regular	
FretlessBass	0	112	36	Cool!	
SlapBass	0	112	37	Regular	
SubBass	0	114	40	Regular	
HardBass	0	114	39	Regular	
ResoBass	0	112	39	Regular	
SuperFretless	0	113	36	Regular	
PickBass	0	112	35	Regular	
FusionBass	0	113	37	Regular	
Bass&Cymbal	0	114	33	Regular	
AnalogBass	0	112	40	Regular	

Category	Voice Name	Voice Number			Voice Type	
		MSB	LSB	Prg		
Guitar&Bass	DrySynthBass	0	116	40	Regular	
	80sSynthBass	0	115	40	Regular	
	HiQBass	0	113	39	Regular	
	FunkBass	0	112	38	Regular	
	MellowFinger	0	112	34	Regular	
	ClickBass	0	115	39	Regular	
	DynoPickBass	0	113	35	Cool!	
	RockBass	0	114	35	Regular	
	MutedPickBass	0	115	35	Regular	
	MellowAcouBass	0	116	33	Regular	
	DynoSlapBass	0	114	37	Regular	
	Saxophone	TenorSax	0	117	67	Sweet!
		AltoSax	0	114	66	Sweet!
		SopranoSax	0	113	65	Sweet!
GrowlSax		0	118	67	Regular	
SopranoSax		0	112	65	Regular	
AltoSax		0	112	66	Regular	
TenorSax		0	112	67	Regular	
BaritoneSax		0	112	68	Regular	
WoodwindsEns		0	113	67	Regular	
SaxSection		0	116	67	Live!	
SaxSectionHard		0	122	67	Live!	
SaxSectionSoft		0	121	67	Live!	
Flute&Woodwind		Flute	0	114	74	Sweet!
		Clarinet	0	114	72	Sweet!
	EnglishHorn	0	112	70	Regular	
	Bassoon	0	112	71	Regular	
	PanFlute	0	113	76	Sweet!	
	ClassicalFlute	0	115	74	Sweet!	
	Piccolo	0	112	73	Regular	
	Whistle	0	112	79	Regular	
	Clarinet	0	112	72	Regular	
	Flute	0	112	74	Regular	
	Oboe	0	112	69	Regular	
	PanFlute	0	113	74	Regular	
	Shakuhachi	0	112	78	Regular	
	EthnicFlute	0	112	76	Regular	
	Bagpipe	0	112	110	Regular	
	Recorder	0	112	75	Regular	
	Ocarina	0	112	80	Regular	
	Oboe	0	113	69	Sweet!	
	Organ	Organ	0	118	19	Cool!
JazzOrgan		0	117	17	Cool!	
RotorOrgan		0	117	19	Cool!	
FullRocker		0	115	19	Cool!	
StadiumOrgan		0	118	17	Regular	
RotaryDrive		0	116	19	Regular	
RockOrgan1		0	112	19	Regular	
DanceOrgan		0	113	18	Regular	
GospelOrgan		0	119	17	Regular	
JazzOrgan1		0	112	17	Regular	
PurpleOrgan		0	114	19	Regular	
ElectricOrgan		0	118	18	Regular	
DrawbarOrgan		0	115	17	Regular	
JazzOrgan2		0	113	17	Regular	
RockOrgan2		0	113	19	Regular	
ClickOrgan		0	112	18	Regular	
MellowDraw		0	115	18	Regular	
BrightDraw		0	116	17	Regular	
60sOrgan		0	116	18	Regular	
JazzOrgan3		0	120	17	Regular	
Tibia16&4		0	114	17	Regular	
TibiaFull		0	114	18	Regular	
ChapelOrgan1		0	113	20	Regular	
ChapelOrgan2		0	114	20	Regular	
ChapelOrgan3		0	115	20	Regular	
PipeOrgan		0	112	20	Regular	
ReedOrgan		0	112	21	Regular	
CurvedBars		0	121	17	Cool!	
EvenBars		0	111	17	Cool!	
BrightBars1		104	37	17	Regular	
BrightBars2		104	38	17	Regular	
HomeTheater		104	39	17	Regular	

Category	Voice Name	Voice Number			Voice Type
		MSB	LSB	Prg	
Organ	FullBars	104	40	17	Regular
Trumpet	Trumpet	0	115	57	Sweet!
	Trombone	0	117	58	Sweet!
	MutedTrumpet	0	112	60	Regular
	FlugelHorn	0	113	57	Regular
	SoloTrumpet	0	112	57	Regular
	SoloTrombone	0	112	58	Regular
	JazzTrumpet	0	116	57	Regular
	Trombone	0	116	58	Regular
	SoftTrombone	0	115	58	Regular
	MellowTrombone	0	114	58	Regular
	BaritoneHorn	0	113	59	Regular
	BaritoneHit	0	114	59	Regular
	AlpBass	0	113	34	Regular
Tuba	0	112	59	Regular	
Brass	HyperBrass	0	118	63	Live!
	PopBrass	0	117	63	Live!
	OctaveBrass	0	116	63	Live!
	FrenchHorns	0	112	61	Live!
	BrassCombo	0	115	67	Regular
	BrassSection	0	112	62	Regular
	Sforzando	0	125	62	Regular
	BigBrass	0	121	62	Regular
	BallroomBrass	0	113	60	Regular
	BrightBrass	0	120	62	Regular
	MellowBrass	0	116	62	Regular
	80sBrass	0	113	63	Regular
	SoftBrass	0	123	62	Regular
	FullHorns	0	114	62	Regular
	SmoothTrombone	0	118	58	Regular
	HighBrass	0	115	62	Regular
	OberBrass	0	113	64	Regular
	TrumpetEns	0	122	62	Regular
	MellowHorns	0	119	62	Regular
	BigBandBrass	0	113	62	Regular
PopBrass	0	118	62	Regular	
AnalogBrass	0	112	64	Regular	
TbSection	0	113	58	Regular	
SmallBrass	0	117	62	Regular	
SoftAnalog	0	114	64	Regular	
FunkyAnalog	0	115	63	Regular	
TechnoBrass	0	114	63	Regular	
SynthBrass	0	112	63	Regular	
Accordion	Musette	0	112	22	Regular
	TuttiAccordion	0	113	22	Regular
	SmallAccordion	0	115	22	Regular
	BallroomAcc	0	112	24	Regular
	Steirisch	0	117	22	Regular
	Accordion	0	116	22	Regular
	SoftAccordion	0	114	22	Regular
	Bandoneon	0	113	24	Regular
	ModernHarp	0	113	23	Regular
	BluesHarp	0	114	23	Regular
Choir&Pad	MagicBell	8	32	121	S.Articulation!
	AirChoir	0	112	55	Regular
	GothicVox	0	113	54	Regular
	Choir	0	112	53	Regular
	VoxHumana	0	112	54	Regular
	GospelVoices	0	116	53	Live!
	HahChoir	0	114	53	Regular
	SweetHeaven	0	118	89	Regular
	DreamHeaven	0	121	89	Regular
	Insomnia	0	113	95	Regular
	NeoWarmPad	0	115	90	Regular
	CyberPad	0	113	100	Regular
	Wave2001	0	112	96	Regular
	Atmosphere	0	112	100	Regular
	XenonPad	0	112	92	Regular
	Equinox	0	112	95	Regular
	Fantasia	0	112	89	Regular
	DXPad	0	112	93	Regular
	Symbiont	0	113	89	Regular
Stargate	0	114	89	Regular	

Category	Voice Name	Voice Number			Voice Type	
		MSB	LSB	Prg		
Choir&Pad	Area51	0	112	90	Regular	
	DarkMoon	0	113	90	Regular	
	Ionosphere	0	115	95	Regular	
	GoldenAge	0	115	89	Regular	
	Solaris	0	114	95	Regular	
	Millennium	0	117	89	Regular	
	Dunes	0	114	90	Regular	
	VPSofT	104	0	90	Regular	
	DarkFatSaw	104	2	90	Regular	
	LightPad	104	2	52	Regular	
	ButterStrings	104	2	51	Regular	
	VanillaPad	104	24	95	Regular	
	VanillaWarmth	104	25	95	Regular	
	Synth&FX	Oxygen	0	122	82	Regular
		Matrix	0	123	82	Regular
		WireLead	0	120	82	Regular
HipLead		0	113	81	Regular	
HopLead		0	117	81	Regular	
FireWire		0	116	82	Regular	
Analogon		0	115	82	Regular	
Blaster		0	114	82	Regular	
SFXKit1		126	0	1	SFX Kit	
SFXKit2		126	0	2	SFX Kit	
SawLead		0	112	82	Regular	
SquareLead		0	112	81	Regular	
Skyline		0	115	85	Regular	
TinyLead		0	118	81	Regular	
FunkyLead		0	121	82	Regular	
Paraglide		0	114	85	Regular	
Fargo		0	119	82	Regular	
Portatone		0	112	85	Regular	
BigLead		0	113	82	Regular	
Warp		0	117	82	Regular	
Adrenaline		0	113	85	Regular	
Stardust		0	112	99	Regular	
AeroLead		0	112	84	Regular	
MiniLead		0	114	81	Regular	
Impact		0	113	88	Regular	
SunBell		0	113	99	Regular	
UnderHeim		0	112	88	Regular	
HiBias		0	116	81	Regular	
VinylLead		0	115	81	Regular	
DancyHook		104	9	82	Regular	
DanceHook		0	112	87	Regular	
TranceSeq		104	4	88	Regular	
ClubLead		104	21	82	Regular	
ResoLead		104	22	82	Regular	
DanceLead		104	23	82	Regular	
Perc&Drum		Vibraphone	0	112	12	Regular
		JazzVibes	0	113	12	Regular
		Marimba	0	112	13	Regular
		Xylophone	0	112	14	Regular
		SteelDrums	0	112	115	Regular
	Celesta	0	112	9	Regular	
	Glockenspiel	0	112	10	Regular	
	MusicBox	0	112	11	Regular	
	TubularBells	0	112	15	Regular	
	Kalimba	0	112	109	Regular	
	Dulcimer	0	112	16	Regular	
	Timpani	0	112	48	Regular	
	FastRotVibes	0	115	12	Regular	
	StraightVibes	0	116	12	Regular	
	PowerKit1	127	0	88	Drums	
	PowerKit2	127	0	89	Drums	
	HitKit	127	0	5	Drums	
	AnalogT8Kit	127	0	59	Drums	
	AnalogT9Kit	127	0	60	Drums	
	BreakKit	127	0	58	Drums	
	HipHopKit	127	0	57	Drums	
	StandardKit1	127	0	1	Drums	
	StandardKit2	127	0	2	Drums	
	JazzKit	127	0	33	Drums	
	BrushKit	127	0	41	Drums	

Category	Voice Name	Voice Number			Voice Type
		MSB	LSB	Prg	
Perc&Drum	RoomKit	127	0	9	Drums
	RockKit	127	0	17	Drums
	ElectroKit	127	0	25	Drums
	AnalogKit	127	0	26	Drums
	DanceKit	127	0	28	Drums
	SymphonyKit	127	0	49	Drums
	CubanKit	126	0	41	SFX Kit
	PopLatinKit	126	0	44	SFX Kit
	ArabicKit	126	0	36	SFX Kit
	OrganFlutes	JazzDraw!	0	126	17
BluesOrgan!		0	126	17	OrganFlutes
SixteenOne!		0	126	17	OrganFlutes
EvenBars!		0	126	17	OrganFlutes
PopOrgan!		0	126	17	OrganFlutes
RockingOrg!		0	126	17	OrganFlutes
Percussive!		0	126	17	OrganFlutes
GospelOrg!		0	126	17	OrganFlutes
PadOrgan!		0	126	17	OrganFlutes
FullRanks!		0	126	17	OrganFlutes

Category: StyleVoices

Sub Category	Voice Name	Voice Number			Voice Type
		MSB	LSB	Prg	
Piano	ConcertGrand Sty	0	122	1	Natural!
	GrandPiano Sty	0	113	1	Live!
	BrightPiano Sty	0	112	2	Live!
	PopGrand1 Sty	104	6	1	Natural!
	WarmGrand Sty	0	114	1	Live!
	MIDIGrand Sty	0	112	3	Regular
	BrightMIDI Sty	0	115	3	Live!
	OctPiano1 Sty	0	113	4	Regular
	OctPiano2 Sty	0	114	4	Regular
	HonkyTonk Sty	0	112	4	Regular
	E.Piano	SuitcaseEP Sty	0	118	5
E.Piano Sty		0	119	5	Cool!
CP80 Sty		0	113	3	Regular
StageEP Sty		0	117	5	Regular
VintageEP Sty		0	116	5	Regular
Guitar&Bass	TremoloEP Sty	0	113	5	Regular
	SteelGuitar	8	0	2	MegaVoice
	12StringGtr	8	1	3	MegaVoice
	HiStringGtr	8	0	3	MegaVoice
	NylonGuitar	8	0	1	MegaVoice
	SolidGuitar	8	2	4	MegaVoice
	DistortionGtr	8	0	6	MegaVoice
	AcousticBass	8	0	17	MegaVoice
	ElectricBass	8	0	18	MegaVoice
PickBass	8	0	19	MegaVoice	

Category: GM&XG

Sub Category	Voice Name	Voice Number			Voice Type	
		MSB	LSB	Prg		
Piano	GrandPiano	0	0	1	Regular	
	GrndPianoKSP	0	1	1	Regular	
	MellowGrPno	0	18	1	Regular	
	PianoStrings	0	40	1	Regular	
	Dream	0	41	1	Regular	
	BrightPiano	0	0	2	Regular	
	BritePnoKSP	0	1	2	Regular	
	ElecGrandPno	0	0	3	Regular	
	ElecGrPnoKSP	0	1	3	Regular	
	DetunedCP80	0	32	3	Regular	
	LayeredCP1	0	40	3	Regular	
	LayeredCP2	0	41	3	Regular	
	Honkytonk	0	0	4	Regular	
	HonkytonkKSP	0	1	4	Regular	
	El.Piano1	0	0	5	Regular	
	El.Piano1KSP	0	1	5	Regular	
	MellowEP1	0	18	5	Regular	
	ChorusEP1	0	32	5	Regular	
	HardEl.Piano	0	40	5	Regular	
	VXfadeEl.P1	0	45	5	Regular	
	60sEl.Piano1	0	64	5	Regular	
	El.Piano2	0	0	6	Regular	
	El.Piano2KSP	0	1	6	Regular	
	ChorusEP2	0	32	6	Regular	
	DXEPHard	0	33	6	Regular	
	DXLegend	0	34	6	Regular	
	DXPhaseEP	0	40	6	Regular	
	DX+AnalogEP	0	41	6	Regular	
	DXKotoEP	0	42	6	Regular	
	VXfadeEl.P2	0	45	6	Regular	
	Harpsichord	0	0	7	Regular	
	Harpsi.KSP	0	1	7	Regular	
	Harpsichord2	0	25	7	Regular	
	Harpsichord3	0	35	7	Regular	
	Clavi.	0	0	8	Regular	
	Clavi.KSP	0	1	8	Regular	
	Clavi.Wah	0	27	8	Regular	
	PulseClavi.	0	64	8	Regular	
	PierceClavi.	0	65	8	Regular	
	ChromaticPerc	Celesta	0	0	9	Regular
		Glockenspiel	0	0	10	Regular
		MusicBox	0	0	11	Regular
		Orgel	0	64	11	Regular
		Vibraphone	0	0	12	Regular
		VibesKSP	0	1	12	Regular
		HardVibes	0	45	12	Regular
		Marimba	0	0	13	Regular
		MarimbaKSP	0	1	13	Regular
		SineMarimba	0	64	13	Regular
		Balimba	0	97	13	Regular
		LogDrums	0	98	13	Regular
		Xylophone	0	0	14	Regular
		TubularBells	0	0	15	Regular
		ChurchBells	0	96	15	Regular
Carillon		0	97	15	Regular	
Dulcimer		0	0	16	Regular	
Dulcimer2		0	35	16	Regular	
Cimbalom		0	96	16	Regular	
Santur		0	97	16	Regular	
Organ		DrawbarOrgan	0	0	17	Regular
		DetDrawOrgan	0	32	17	Regular
		60sDrawOrg1	0	33	17	Regular
		60sDrawOrg2	0	34	17	Regular
		70sDrawOrg1	0	35	17	Regular
		DrawbarOrg2	0	36	17	Regular
		60sDrawOrg3	0	37	17	Regular
	EvenBarOrg	0	38	17	Regular	
	16+2'2_3Org	0	40	17	Regular	
	OrganBass	0	64	17	Regular	
	70sDrawOrg2	0	65	17	Regular	
	CheezyOrgan	0	66	17	Regular	
	DrawbarOrg3	0	67	17	Regular	
	Perc.Organ	0	0	18	Regular	

Sub Category	Voice Name	Voice Number			Voice Type	
		MSB	LSB	Prg		
Organ	70sPercOrg1	0	24	18	Regular	
	DetPercOrgan	0	32	18	Regular	
	LightOrgan	0	33	18	Regular	
	Perc.Organ2	0	37	18	Regular	
	RockOrgan	0	0	19	Regular	
	RotaryOrgan	0	64	19	Regular	
	SlowRotary	0	65	19	Regular	
	FastRotary	0	66	19	Regular	
	ChurchOrgan	0	0	20	Regular	
	ChurchOrgan3	0	32	20	Regular	
	ChurchOrgan2	0	35	20	Regular	
	NotreDame	0	40	20	Regular	
	OrganFlute	0	64	20	Regular	
	Trem.OrganFl	0	65	20	Regular	
	ReedOrgan	0	0	21	Regular	
	PuffOrgan	0	40	21	Regular	
	Accordion	0	0	22	Regular	
	AccordIt	0	32	22	Regular	
	Harmonica	0	0	23	Regular	
	Harmonica2	0	32	23	Regular	
	TangoAccord	0	0	24	Regular	
	TangoAccord2	0	64	24	Regular	
	Guitar	NylonGuitar	0	0	25	Regular
		NylonGuitar2	0	16	25	Regular
		NylonGuitar3	0	25	25	Regular
		VelGtrHarmo	0	43	25	Regular
		Ukulele	0	96	25	Regular
SteelGuitar		0	0	26	Regular	
SteelGuitar2		0	16	26	Regular	
12StrGuitar		0	35	26	Regular	
Nylon&Steel		0	40	26	Regular	
Steel&Body		0	41	26	Regular	
Mandolin		0	96	26	Regular	
JazzGuitar		0	0	27	Regular	
MellowGuitar		0	18	27	Regular	
JazzAmp		0	32	27	Regular	
CleanGuitar		0	0	28	Regular	
ChorusGuitar		0	32	28	Regular	
MutedGuitar		0	0	29	Regular	
FunkGuitar1		0	40	29	Regular	
MuteSteelGtr		0	41	29	Regular	
FunkGuitar2		0	43	29	Regular	
JazzMan		0	45	29	Regular	
Overdriven		0	0	30	Regular	
GuitarPinch		0	43	30	Regular	
Distortion		0	0	31	Regular	
FeedbackGtr		0	40	31	Regular	
FeedbackGtr2		0	41	31	Regular	
GtrHarmonics		0	0	32	Regular	
GtrFeedback	0	65	32	Regular		
GtrHarmonic2	0	66	32	Regular		
Bass	AcousticBass	0	0	33	Regular	
	JazzRhythm	0	40	33	Regular	
	VXUprghtBass	0	45	33	Regular	
	FingerBass	0	0	34	Regular	
	FingerDark	0	18	34	Regular	
	FlangeBass	0	27	34	Regular	
	Bass&DistEG	0	40	34	Regular	
	FingerSlap	0	43	34	Regular	
	FingerBass2	0	45	34	Regular	
	Mod.Bass	0	65	34	Regular	
	PickBass	0	0	35	Regular	
	MutePickBass	0	28	35	Regular	
	FretlessBass	0	0	36	Regular	
	Fretless2	0	32	36	Regular	
	Fretless3	0	33	36	Regular	
	Fretless4	0	34	36	Regular	
	Syn.Fretless	0	96	36	Regular	
	SmthFretless	0	97	36	Regular	
SlapBass1	0	0	37	Regular		
ResonantSlap	0	27	37	Regular		
PunchThumb	0	32	37	Regular		
SlapBass2	0	0	38	Regular		

Category: GM&XG

Sub Category	Voice Name	Voice Number			Voice Type	
		MSB	LSB	Prg		
Bass	Velo.Sw.Slap	0	43	38	Regular	
	SynthBass1	0	0	39	Regular	
	SynBass1Dark	0	18	39	Regular	
	FastResoBass	0	20	39	Regular	
	AcidBass	0	24	39	Regular	
	ClaviBass	0	35	39	Regular	
	TechnoBass	0	40	39	Regular	
	Orbiter	0	64	39	Regular	
	SquareBass	0	65	39	Regular	
	RubberBass	0	66	39	Regular	
	Hammer	0	96	39	Regular	
	SynthBass2	0	0	40	Regular	
	MellowSyBass	0	6	40	Regular	
	SequenceBass	0	12	40	Regular	
	ClickSynBass	0	18	40	Regular	
	SynBass2Dark	0	19	40	Regular	
	SmoothSyBass	0	32	40	Regular	
	ModulrSyBass	0	40	40	Regular	
	DXBass	0	41	40	Regular	
	XWireBass	0	64	40	Regular	
	Strings	Violin	0	0	41	Regular
		StwAtkViolin	0	8	41	Regular
		Viola	0	0	42	Regular
		Cello	0	0	43	Regular
		Contrabass	0	0	44	Regular
		Trem.Strings	0	0	45	Regular
		StwAtTremStr	0	8	45	Regular
		SuspenseStr	0	40	45	Regular
		PizzicatoStr	0	0	46	Regular
		Orch.Harp	0	0	47	Regular
		YangChin	0	40	47	Regular
		Timpani	0	0	48	Regular
Strings1		0	0	49	Regular	
StereoStrngs		0	3	49	Regular	
SlwAtkStrngs		0	8	49	Regular	
ArcoStrings		0	24	49	Regular	
60'sStrings	0	35	49	Regular		
Orchestra	0	40	49	Regular		
Orchestra2	0	41	49	Regular		
TremOrchestra	0	42	49	Regular		
Velo.Strings	0	45	49	Regular		
Strings2	0	0	50	Regular		
S.SlowStrngs	0	3	50	Regular		
LegatoStrngs	0	8	50	Regular		
WarmStrings	0	40	50	Regular		
Kingdom	0	41	50	Regular		
70'sStrings	0	64	50	Regular		
Strings3	0	65	50	Regular		
SynStrings1	0	0	51	Regular		
ResoStrings	0	27	51	Regular		
SynStrings4	0	64	51	Regular		
SynStrings5	0	65	51	Regular		
SynStrings2	0	0	52	Regular		
ChoirAahs	0	0	53	Regular		
StereoChoir	0	3	53	Regular		
ChoirAahs2	0	16	53	Regular		
MellowChoir	0	32	53	Regular		
ChoirStrings	0	40	53	Regular		
VoiceOohs	0	0	54	Regular		
SynthVoice	0	0	55	Regular		
SynthVoice2	0	40	55	Regular		
Choral	0	41	55	Regular		
AnalogVoice	0	64	55	Regular		
OrchestraHit	0	0	56	Regular		
OrchestrHit2	0	35	56	Regular		
Impact	0	64	56	Regular		
Brass	Trumpet	0	0	57	Regular	
	Trumpet2	0	16	57	Regular	
	BriteTrumpet	0	17	57	Regular	
	WarmTrumpet	0	32	57	Regular	
	Trombone	0	0	58	Regular	
	Trombone2	0	18	58	Regular	
	Tuba	0	0	59	Regular	

Sub Category	Voice Name	Voice Number			Voice Type	
		MSB	LSB	Prg		
Brass	Tuba2	0	16	59	Regular	
	MutedTrumpet	0	0	60	Regular	
	FrenchHorn	0	0	61	Regular	
	Fr.HornSolo	0	6	61	Regular	
	FrenchHorn2	0	32	61	Regular	
	HornOrchestr	0	37	61	Regular	
	BrassSection	0	0	62	Regular	
	Tp&TbSection	0	35	62	Regular	
	BrassSect2	0	40	62	Regular	
	HighBrass	0	41	62	Regular	
	MellowBrass	0	42	62	Regular	
	SynthBrass1	0	0	63	Regular	
	QuackBrass	0	12	63	Regular	
	ResoSynBrass	0	20	63	Regular	
	PolyBrass	0	24	63	Regular	
	SynthBrass3	0	27	63	Regular	
	JumpBrass	0	32	63	Regular	
	AnaVelBrass1	0	45	63	Regular	
	AnalogBrass1	0	64	63	Regular	
	SynthBrass2	0	0	64	Regular	
	SoftBrass	0	18	64	Regular	
	SynthBrass4	0	40	64	Regular	
	ChoirBrass	0	41	64	Regular	
	AnaVelBrass2	0	45	64	Regular	
	AnalogBrass2	0	64	64	Regular	
	Reed	SopranoSax	0	0	65	Regular
		AltoSax	0	0	66	Regular
		SaxSection	0	40	66	Regular
		HyperAltoSax	0	43	66	Regular
		TenorSax	0	0	67	Regular
		BreathyTenor	0	40	67	Regular
		SoftTenorSax	0	41	67	Regular
		TenorSax2	0	64	67	Regular
		BaritoneSax	0	0	68	Regular
		Oboe	0	0	69	Regular
		EnglishHorn	0	0	70	Regular
		Bassoon	0	0	71	Regular
		Clarinet	0	0	72	Regular
		Pipe	Piccolo	0	0	73
Flute			0	0	74	Regular
Recorder	0		0	75	Regular	
PanFlute	0		0	76	Regular	
BlownBottle	0		0	77	Regular	
Shakuhachi	0		0	78	Regular	
Whistle	0		0	79	Regular	
Ocarina	0		0	80	Regular	
Synth.Lead	SquareLead		0	0	81	Regular
	SquareLead2		0	6	81	Regular
	LMSquare	0	8	81	Regular	
	Hollow	0	18	81	Regular	
	Shroud	0	19	81	Regular	
	Mellow	0	64	81	Regular	
	SoloSine	0	65	81	Regular	
	SineLead	0	66	81	Regular	
	SawtoothLead	0	0	82	Regular	
	SawtoothLd2	0	6	82	Regular	
	ThickSaw	0	8	82	Regular	
	DynamicSaw	0	18	82	Regular	
	DigitalSaw	0	19	82	Regular	
	BigLead	0	20	82	Regular	
	HeavySynth	0	24	82	Regular	
	WaspySynth	0	25	82	Regular	
	PulseSaw	0	40	82	Regular	
	Dr.Lead	0	41	82	Regular	
	VelocityLead	0	45	82	Regular	
	Seq.Analog	0	96	82	Regular	
	CalliopeLead	0	0	83	Regular	
	PureLead	0	65	83	Regular	
	ChiffLead	0	0	84	Regular	
	Rubby	0	64	84	Regular	
	CharangLead	0	0	85	Regular	
	DistortedLd	0	64	85	Regular	
	WireLead	0	65	85	Regular	

Category: GM&XG

Sub Category	Voice Name	Voice Number			Voice Type	
		MSB	LSB	Prg		
Synth.Lead	VoiceLead	0	0	86	Regular	
	SynthAahs	0	24	86	Regular	
	VoxLead	0	64	86	Regular	
	FifthsLead	0	0	87	Regular	
	BigFive	0	35	87	Regular	
	Bass&Lead	0	0	88	Regular	
	Big&Low	0	16	88	Regular	
	Fat&Perky	0	64	88	Regular	
	SoftWhirl	0	65	88	Regular	
	NewAgePad	0	0	89	Regular	
Synth.Pad	Fantasy	0	64	89	Regular	
	WarmPad	0	0	90	Regular	
	ThickPad	0	16	90	Regular	
	SoftPad	0	17	90	Regular	
	SinePad	0	18	90	Regular	
	HornPad	0	64	90	Regular	
	RotaryStrngs	0	65	90	Regular	
	PolySynthPad	0	0	91	Regular	
	PolyPad80	0	64	91	Regular	
	ClickPad	0	65	91	Regular	
	AnalogPad	0	66	91	Regular	
	SquarePad	0	67	91	Regular	
	ChoirPad	0	0	92	Regular	
	Heaven	0	64	92	Regular	
	Utopia	0	66	92	Regular	
	CCPad	0	67	92	Regular	
	BowedPad	0	0	93	Regular	
	Glacier	0	64	93	Regular	
	GlassPad	0	65	93	Regular	
	MetallicPad	0	0	94	Regular	
	TinePad	0	64	94	Regular	
	PanPad	0	65	94	Regular	
	HaloPad	0	0	95	Regular	
	SweepPad	0	0	96	Regular	
	Shwimmer	0	20	96	Regular	
	Converge	0	27	96	Regular	
	PolarPad	0	64	96	Regular	
	Celestial	0	66	96	Regular	
	Synth.Effect	Rain	0	0	97	Regular
		ClaviPad	0	45	97	Regular
		HarmoRain	0	64	97	Regular
		AfricanWind	0	65	97	Regular
		Carib	0	66	97	Regular
		SoundTrack	0	0	98	Regular
		Prologue	0	27	98	Regular
		Ancestral	0	64	98	Regular
		Crystal	0	0	99	Regular
		SynthDr.Comp	0	12	99	Regular
		Popcorn	0	14	99	Regular
		TinyBells	0	18	99	Regular
		RoundGlocken	0	35	99	Regular
		GlockenChime	0	40	99	Regular
		ClearBells	0	41	99	Regular
ChorusBells		0	42	99	Regular	
SynthMallet		0	64	99	Regular	
SoftCrystal		0	65	99	Regular	
LoudGlocken		0	66	99	Regular	
ChristmasBel		0	67	99	Regular	
VibeBells		0	68	99	Regular	
DigitalBells		0	69	99	Regular	
AirBells		0	70	99	Regular	
BellHarp		0	71	99	Regular	
Gamelimba		0	72	99	Regular	
Atmosphere		0	0	100	Regular	
WarmAtmos.		0	18	100	Regular	
HollowRelease		0	19	100	Regular	
NylonEIPiano		0	40	100	Regular	
NylonHarp		0	64	100	Regular	
HarpVox		0	65	100	Regular	
Atmos.Pad		0	66	100	Regular	
Planet		0	67	100	Regular	
Brightness		0	0	101	Regular	
FantasyBells		0	64	101	Regular	

Sub Category	Voice Name	Voice Number			Voice Type	
		MSB	LSB	Prg		
Synth.Effect	Smokey	0	96	101	Regular	
	Goblins	0	0	102	Regular	
	GoblinsSynth	0	64	102	Regular	
	Creeper	0	65	102	Regular	
	RingPad	0	66	102	Regular	
	Ritual	0	67	102	Regular	
	ToHeaven	0	68	102	Regular	
	Night	0	70	102	Regular	
	Glisten	0	71	102	Regular	
	BellChoir	0	96	102	Regular	
	Echoes	0	0	103	Regular	
	Echoes2	0	8	103	Regular	
	EchoPan	0	14	103	Regular	
	EchoBells	0	64	103	Regular	
	BigPan	0	65	103	Regular	
	SynthPiano	0	66	103	Regular	
	Creation	0	67	103	Regular	
	StarDust	0	68	103	Regular	
	Reso&Panning	0	69	103	Regular	
	Sci-Fi	0	0	104	Regular	
	Starz	0	64	104	Regular	
	Ethnic	Sitar	0	0	105	Regular
		DetunedSitar	0	32	105	Regular
		Sitar2	0	35	105	Regular
Tambra		0	96	105	Regular	
Tamboura		0	97	105	Regular	
Banjo		0	0	106	Regular	
MutedBanjo		0	28	106	Regular	
Rabab		0	96	106	Regular	
Gopichant		0	97	106	Regular	
Oud		0	98	106	Regular	
Shamisen		0	0	107	Regular	
Koto		0	0	108	Regular	
Taisho-kin		0	96	108	Regular	
Kanoon		0	97	108	Regular	
Kalimba		0	0	109	Regular	
Bagpipe		0	0	110	Regular	
Fiddle		0	0	111	Regular	
Shanai		0	0	112	Regular	
Shanai2		0	64	112	Regular	
Pungi	0	96	112	Regular		
Hichiriki	0	97	112	Regular		
Percussive	TinkleBell	0	0	113	Regular	
	Bonang	0	96	113	Regular	
	Altair	0	97	113	Regular	
	GamelanGongs	0	98	113	Regular	
	StereoGamlan	0	99	113	Regular	
	RamaCymbal	0	100	113	Regular	
	AsianBells	0	101	113	Regular	
	Agogo	0	0	114	Regular	
	SteelDrums	0	0	115	Regular	
	GlassPerc.	0	97	115	Regular	
	ThaiBells	0	98	115	Regular	
	Woodblock	0	0	116	Regular	
	Castanets	0	96	116	Regular	
	TaikoDrum	0	0	117	Regular	
	GranCassa	0	96	117	Regular	
	MelodicTom	0	0	118	Regular	
	MelodicTom2	0	64	118	Regular	
	RealTom	0	65	118	Regular	
	RockTom	0	66	118	Regular	
	SynthDrum	0	0	119	Regular	
	AnalogTom	0	64	119	Regular	
	ElectroPerc.	0	65	119	Regular	
	Rev.Cymbal	0	0	120	Regular	
SoundEffect	GtrFretNoise	0	0	121	Regular	
	BreathNoise	0	0	122	Regular	
	Seashore	0	0	123	Regular	
	BirdTweet	0	0	124	Regular	
	TelephonRing	0	0	125	Regular	
	Helicopter	0	0	126	Regular	
	Applause	0	0	127	Regular	
Gunshot	0	0	128	Regular		

Category: GM&XG

Sub Category	Voice Name	Voice Number			Voice Type
		MSB	LSB	Prg	
SoundEffect	CuttingNoise	64	0	1	Regular
	CuttingNoiz2	64	0	2	Regular
	StringSlap	64	0	4	Regular
	Fl.KeyClick	64	0	17	Regular
	Shower	64	0	33	Regular
	Thunder	64	0	34	Regular
	Wind	64	0	35	Regular
	Stream	64	0	36	Regular
	Bubble	64	0	37	Regular
	Feed	64	0	38	Regular
	Dog	64	0	49	Regular
	Horse	64	0	50	Regular
	BirdTweet2	64	0	51	Regular
	Ghost	64	0	55	Regular
	Maou	64	0	56	Regular
	PhoneCall	64	0	65	Regular
	DoorSqueak	64	0	66	Regular
	DoorSlam	64	0	67	Regular
	ScratchCut	64	0	68	Regular
	ScratchSplit	64	0	69	Regular
	WindChime	64	0	70	Regular
	TelphonRing2	64	0	71	Regular
	CarEngineIgn	64	0	81	Regular
	CarTiresSqel	64	0	82	Regular
	CarPassing	64	0	83	Regular
	CarCrash	64	0	84	Regular
	Siren	64	0	85	Regular
	Train	64	0	86	Regular
	JetPlane	64	0	87	Regular
	Starship	64	0	88	Regular
	Burst	64	0	89	Regular
	RollrCoaster	64	0	90	Regular
	Submarine	64	0	91	Regular
	Laugh	64	0	97	Regular
	Scream	64	0	98	Regular
	Punch	64	0	99	Regular
	Heartbeat	64	0	100	Regular
	FootSteps	64	0	101	Regular
	MachineGun	64	0	113	Regular
	LaserGun	64	0	114	Regular
	Explosion	64	0	115	Regular
	Firework	64	0	116	Regular

Category: GM2

Sub Category	Voice Name	Voice Number			Voice Type	
		MSB	LSB	Prg		
Piano	GrandPiano	121	0	1	Regular	
	GrandPianoW	121	1	1	Regular	
	GrandPianoD	121	2	1	Regular	
	BrightPiano	121	0	2	Regular	
	BrightPianoW	121	1	2	Regular	
	ElecGrandPno	121	0	3	Regular	
	ElecGrandPW	121	1	3	Regular	
	Honkytonk	121	0	4	Regular	
	HonkytonkW	121	1	4	Regular	
	El.Piano1	121	0	5	Regular	
	DetunedEP1	121	1	5	Regular	
	EP1VeloMix	121	2	5	Regular	
	60'sEl.Piano	121	3	5	Regular	
	El.Piano2	121	0	6	Regular	
	DetunedEP2	121	1	6	Regular	
	EP2VeloMix	121	2	6	Regular	
	EPLegend	121	3	6	Regular	
	EPPhase	121	4	6	Regular	
	Harpsichord	121	0	7	Regular	
	Harpsi.OctMx	121	1	7	Regular	
	HarpsichordW	121	2	7	Regular	
	Harpsi.KOff	121	3	7	Regular	
	Clavi.	121	0	8	Regular	
	PulseClavi.	121	1	8	Regular	
	ChromaticPerc	Celesta	121	0	9	Regular
		Glockenspiel	121	0	10	Regular
		MusicBox	121	0	11	Regular
		Vibraphone	121	0	12	Regular
		VibraphoneW	121	1	12	Regular
		Marimba	121	0	13	Regular
		MarimbaW	121	1	13	Regular
		Xylophone	121	0	14	Regular
		TubularBells	121	0	15	Regular
		ChurchBells	121	1	15	Regular
		Carillon	121	2	15	Regular
		Dulcimer	121	0	16	Regular
		Organ	DrawbarOrgan	121	0	17
DetDrawOrgan	121		1	17	Regular	
It60'sOrgn	121		2	17	Regular	
DrawbarOrg2	121		3	17	Regular	
Perc.Organ	121		0	18	Regular	
DetPercOrgan	121		1	18	Regular	
Perc.Organ2	121		2	18	Regular	
RockOrgan	121		0	19	Regular	
ChurchOrgan	121		0	20	Regular	
ChrChOrgOctM	121		1	20	Regular	
DetChurchOrg	121		2	20	Regular	
ReedOrgan	121		0	21	Regular	
PuffOrgan	121		1	21	Regular	
Accordion	121		0	22	Regular	
Accordion2	121		1	22	Regular	
Harmonica	121		0	23	Regular	
TangoAccordion	121		0	24	Regular	
Guitar	NylonGuitar	121	0	25	Regular	
	Ukulele	121	1	25	Regular	
	NylonGtrKOff	121	2	25	Regular	
	NylonGuitar2	121	3	25	Regular	
	SteelGuitar	121	0	26	Regular	
	12StrGuitar	121	1	26	Regular	
	Mandolin	121	2	26	Regular	
	Steel&Body	121	3	26	Regular	
	JazzGuitar	121	0	27	Regular	
	PedlSteelGtr	121	1	27	Regular	
	CleanGuitar	121	0	28	Regular	
	DetCleanGtr	121	1	28	Regular	
	MidToneGtr	121	2	28	Regular	
	MutedGuitar	121	0	29	Regular	
	FunkGuitar	121	1	29	Regular	
	MutedV-SwGtr	121	2	29	Regular	
	JazzMan	121	3	29	Regular	
Overdriven	121	0	30	Regular		
GuitarPinch	121	1	30	Regular		
Distortion	121	0	31	Regular		

Category: GM2

Sub Category	Voice Name	Voice Number			Voice Type	
		MSB	LSB	Prg		
Guitar	FeedbackGtr	121	1	31	Regular	
	DstRhythmGtr	121	2	31	Regular	
	GtrHarmonics	121	0	32	Regular	
	GtrFeedback	121	1	32	Regular	
Bass	AcousticBass	121	0	33	Regular	
	FingerBass	121	0	34	Regular	
	FingerSlap	121	1	34	Regular	
	PickBass	121	0	35	Regular	
	FretlessBass	121	0	36	Regular	
	SlapBass1	121	0	37	Regular	
	SlapBass2	121	0	38	Regular	
	SynthBass1	121	0	39	Regular	
	WarmSyBass	121	1	39	Regular	
	ResoSynhBass	121	2	39	Regular	
	ClaviBass	121	3	39	Regular	
	Hammer	121	4	39	Regular	
	SynthBass2	121	0	40	Regular	
	AttackBass	121	1	40	Regular	
	RubberBass	121	2	40	Regular	
	AttackPulse	121	3	40	Regular	
	Strings	Violin	121	0	41	Regular
		StwAtkViolin	121	1	41	Regular
Viola		121	0	42	Regular	
Cello		121	0	43	Regular	
Contrabass		121	0	44	Regular	
Trem.Strings		121	0	45	Regular	
PizzicatoStr		121	0	46	Regular	
Orch.Harp		121	0	47	Regular	
YangChin		121	1	47	Regular	
Timpani		121	0	48	Regular	
Ensemble		Strings1	121	0	49	Regular
	StringsBrass	121	1	49	Regular	
	60'sStrings	121	2	49	Regular	
	Strings2	121	0	50	Regular	
	SynStrings1	121	0	51	Regular	
	SynStrings3	121	1	51	Regular	
	SynStrings2	121	0	52	Regular	
	ChoirAahs	121	0	53	Regular	
	ChoirAahs2	121	1	53	Regular	
	VoiceOohs	121	0	54	Regular	
	Humming	121	1	54	Regular	
	SynthVoice	121	0	55	Regular	
	AnalogVoice	121	1	55	Regular	
	OrchestraHit	121	0	56	Regular	
	BassHitPlus	121	1	56	Regular	
6thHit	121	2	56	Regular		
EuroHit	121	3	56	Regular		
Brass	Trumpet	121	0	57	Regular	
	DarkTpSoft	121	1	57	Regular	
	Trombone	121	0	58	Regular	
	Trombone2	121	1	58	Regular	
	BriteTrombon	121	2	58	Regular	
	Tuba	121	0	59	Regular	
	MutedTrumpet	121	0	60	Regular	
	MuteTrumpet2	121	1	60	Regular	
	FrenchHorn	121	0	61	Regular	
	FrenchHorn2	121	1	61	Regular	
	BrassSection	121	0	62	Regular	
	BrassSect2	121	1	62	Regular	
	SynthBrass1	121	0	63	Regular	
	SynthBrass3	121	1	63	Regular	
	AnaSynBrass1	121	2	63	Regular	
	JumpBrass	121	3	63	Regular	
	SynthBrass2	121	0	64	Regular	
	SynthBrass4	121	1	64	Regular	
	AnaSynBrass2	121	2	64	Regular	
	Reed	SopranoSax	121	0	65	Regular
AltoSax		121	0	66	Regular	
TenorSax		121	0	67	Regular	
BaritoneSax		121	0	68	Regular	
Oboe		121	0	69	Regular	
EnglishHorn		121	0	70	Regular	
Bassoon		121	0	71	Regular	

Sub Category	Voice Name	Voice Number			Voice Type	
		MSB	LSB	Prg		
Reed	Clarinet	121	0	72	Regular	
Pipe	Piccolo	121	0	73	Regular	
	Flute	121	0	74	Regular	
	Recorder	121	0	75	Regular	
	PanFlute	121	0	76	Regular	
	BlownBottle	121	0	77	Regular	
	Shakuhachi	121	0	78	Regular	
	Whistle	121	0	79	Regular	
	Ocarina	121	0	80	Regular	
	Synth.Lead	SquareLead	121	0	81	Regular
		SquareLead2	121	1	81	Regular
SineLead		121	2	81	Regular	
SawtoothLead		121	0	82	Regular	
SawtoothLd2		121	1	82	Regular	
SawPulseLead		121	2	82	Regular	
DoubleSawLead		121	3	82	Regular	
Seq.Analog		121	4	82	Regular	
CalliopeLead		121	0	83	Regular	
ChiffLead		121	0	84	Regular	
CharangLead		121	0	85	Regular	
WireLead		121	1	85	Regular	
VoiceLead		121	0	86	Regular	
FifthsLead		121	0	87	Regular	
Bass&Lead	121	0	88	Regular		
SoftWhirl	121	1	88	Regular		
Synth.Pad	NewAgePad	121	0	89	Regular	
	WarmPad	121	0	90	Regular	
	SinePad	121	1	90	Regular	
	PolySynthPad	121	0	91	Regular	
	ChoirPad	121	0	92	Regular	
	ItopiaPad	121	1	92	Regular	
	BowedPad	121	0	93	Regular	
	MetallicPad	121	0	94	Regular	
	HaloPad	121	0	95	Regular	
	SweepPad	121	0	96	Regular	
Synth.Effect	Rain	121	0	97	Regular	
	SoundTrack	121	0	98	Regular	
	Crystal	121	0	99	Regular	
	SynthMallet	121	1	99	Regular	
	Atmosphere	121	0	100	Regular	
	Brightness	121	0	101	Regular	
	Goblins	121	0	102	Regular	
	Echoes	121	0	103	Regular	
	EchoBell	121	1	103	Regular	
	EchoPan	121	2	103	Regular	
	Sci-Fi	121	0	104	Regular	
	Ethnic	Sitar	121	0	105	Regular
Sitar2		121	1	105	Regular	
Banjo		121	0	106	Regular	
Shamisen		121	0	107	Regular	
Koto		121	0	108	Regular	
TaishoKoto		121	1	108	Regular	
Kalimba		121	0	109	Regular	
Bagpipe		121	0	110	Regular	
Fiddle		121	0	111	Regular	
Shanai		121	0	112	Regular	
Percussive	TinkleBell	121	0	113	Regular	
	Agogo	121	0	114	Regular	
	SteelDrums	121	0	115	Regular	
	Woodblock	121	0	116	Regular	
	Castanets	121	1	116	Regular	
	TaikoDrum	121	0	117	Regular	
	ConcertBD	121	1	117	Regular	
	MelodicTom	121	0	118	Regular	
	MelodicTom2	121	1	118	Regular	
	SynthDrum	121	0	119	Regular	
	RhythmBoxTom	121	1	119	Regular	
	ElectricDrum	121	2	119	Regular	
	Rev.Cymbal	121	0	120	Regular	
	SoundEffect	GtrFretNoise	121	0	121	Regular
GtrCutNoise		121	1	121	Regular	
StringSlap		121	2	121	Regular	
BreathNoise	121	0	122	Regular		

Category: GM2

Sub Category	Voice Name	Voice Number			Voice Type
		MSB	LSB	Prg	
SoundEffect	Fl.KeyClick	121	1	122	Regular
	Seashore	121	0	123	Regular
	Rain	121	1	123	Regular
	Thunder	121	2	123	Regular
	Wind	121	3	123	Regular
	Stream	121	4	123	Regular
	Bubble	121	5	123	Regular
	BirdTweet	121	0	124	Regular
	Dog	121	1	124	Regular
	HorseGallop	121	2	124	Regular
	BirdTweet2	121	3	124	Regular
	TelephonRing	121	0	125	Regular
	TelRing2	121	1	125	Regular
	DoorCreaking	121	2	125	Regular
	Door	121	3	125	Regular
	Scratch	121	4	125	Regular
	WindChime	121	5	125	Regular
	Helicopter	121	0	126	Regular
	CarEngine	121	1	126	Regular
	CarStop	121	2	126	Regular
	CarPass	121	3	126	Regular
	CarCrash	121	4	126	Regular
	Siren	121	5	126	Regular
	Train	121	6	126	Regular
	Jetplane	121	7	126	Regular
	Starship	121	8	126	Regular
	BurstNoise	121	9	126	Regular
	Applause	121	0	127	Regular
	Laughing	121	1	127	Regular
	Screaming	121	2	127	Regular
	Punch	121	3	127	Regular
	HeartBeat	121	4	127	Regular
	Footsteps	121	5	127	Regular
Gunshot	121	0	128	Regular	
MachineGun	121	1	128	Regular	
Lasergun	121	2	128	Regular	
Explosion	121	3	128	Regular	
Drum	StandardSet	120	0	1	Drums
	RoomSet	120	0	9	Drums
	PowerSet	120	0	17	Drums
	ElectroSet	120	0	25	Drums
	AnalogSet	120	0	26	Drums
	JazzSet	120	0	33	Drums
	BrushSet	120	0	41	Drums
	OrchestraSet	120	0	49	Drums
SFXSet	120	0	57	SFX Kit	

Mega Voice Map / Sound-Zuordnungen der Mega Voices / Carte des voix Mega / Mapa de Mega Voice

MSB	LSB	PC#(1)	Voice Name	Velocity Switch Points (under B5)												above C6	above C8
				1-20	21-40	41-60	61-75	76-90	91-105	106-120	121-127	1-20	21-40	41-60	61-75		
8	0	1	Mega NylonGuitar	open soft	open med	open hard	dead	mute	hammer	slide	harmonics	strum noise	1-127	1-127	fret noise		
8	0	2	Mega SteelGuitar	open soft	open med	open hard	dead	mute	hammer	slide	harmonics	strum noise	1-127	1-127	fret noise		
8	0	3	Mega HiStringGtr	1-89												1-127	1-127
				soft												strum noise	fret noise
8	1	3	Mega 12StringGtr Element1(Steel)	1-71												1-127	1-127
				soft												hard	fret noise
				72-115												1-127	1-127
				med												hard	fret noise
8	2	4	Mega SolidGuitar2	open soft	open med	open hard	dead	mute	hammer	slide	pick harmonics	strum noise	1-127	1-127	fret noise		
8	0	7	Mega JazzGuitar	open soft	open med	open hard	dead soft	dead hard	hammer	slide	pick harmonics	strum noise	1-127	1-127	fret noise		
8	0	17	Mega AcousticBass	1-60												1-127	1-127
				open soft												harmonics	EFX
8	0	18	Mega ElectricBass	1-60												1-127	1-127
				open soft												slap	EFX
8	0	19	Mega PickBass	1-40												1-127	1-127
				open												harmonics	EFX
				41-80												1-127	1-127
				mute												EFX	EFX
				81-120												1-127	1-127
				dead												EFX	EFX
				81-120												1-127	1-127
				dead												EFX	EFX
				81-120												1-127	1-127
				dead												EFX	EFX

Drum/key Assignment List / Liste der Tastenzuordnungen der Schlaginstrumente / Liste d'assignation instrument de batterie/touche du clavier / Lista de asignación de teclas/batería

		StandardKit1		StandardKit2		HiKit		RoomKit		RockKit	
		127		127		127		127		127	
Bank Select MSB (0-127)		0		0		0		0		0	
Bank Select LSB (0-127)		0		1		4		8		16	
Program Change (0-127)		0		1		4		8		16	
Program Change (1-128)		1		2		5		9		17	
MIDI	Keyboar	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp
Note#	Note	Note	(*1)	(*2)							
13	C#-1	C#0	Surdo Mute	3							
14	D-1	D0	Surdo Open	3							
15	D#-1	D#0	Hi Q								
16	E-1	E0	Whip Slap								
17	F-1	F0	Scratch H	4							
18	F#-1	F#0	Scratch L	4							
19	G-1	G0	Finger Snap								
20	G#-1	G#0	Click Noise								
21	A-1	A0	Metronome Click								
22	A#-1	A#0	Metronome Bell								
23	B-1	B0	Seq Click L								
24	C0	C1	Seq Click H								
25	C#0	C#1	Brush Tap								
26	D0	D1	Brush Swirl	•							
27	D#0	D#1	Brush Slap								
28	E0	E1	Brush Tap Swirl	•							
29	F0	F1	Snare Roll	•							
30	F#0	F#1	Castanet								
31	G0	G1	Snare Soft		Snare Soft 2	Snare Electro				Snare Noisy	
32	G#0	G#1	Sticks								
33	A0	A1	Kick Soft			Kick Tight L					
34	A#0	A#1	Open Rim Shot		Open Rim Shot H Short	Snare Pitched					
35	B0	B1	Kick Tight			Kick Wet				Kick 2	
36	C1	C2	Kick		Kick Short	Kick Tight H				Kick Gate	
37	C#1	C#2	Side Stick		Side Stick Light	Stick Ambient					
38	D1	D2	Snare		Snare Short	Snare Ambient		Snare Snappy		Snare Rock	
39	D#1	D#2	Hand Clap								
40	E1	E2	Snare Tight		Snare Tight H	Snare Tight 2		Snare Tight Snappy		Snare Rock Tight	
41	F1	F2	Floor Tom L			Hybrid Tom 1		Tom Room 1		Tom Rock 1	
42	F#1	F#2	Hi-Hat Closed	1		Hi-Hat Closed 2	1				
43	G1	G2	Floor Tom H			Hybrid Tom 2		Tom Room 2		Tom Rock 2	
44	G#1	G#2	Hi-Hat Pedal	1		Hi-Hat Pedal 2	1				
45	A1	A2	Low Tom			Hybrid Tom 3		Tom Room 3		Tom Rock 3	
46	A#1	A#2	Hi-Hat Open	1		Hi-Hat Open 2	1				
47	B1	B2	Mid Tom L			Hybrid Tom 4		Tom Room 4		Tom Rock 4	
48	C2	C3	Mid Tom H			Hybrid Tom 5		Tom Room 5		Tom Rock 5	
49	C#2	C#3	Crash Cymbal 1								
50	D2	D3	High Tom			Hybrid Tom 6		Tom Room 6		Tom Rock 6	
51	D#2	D#3	Ride Cymbal 1								
52	E2	E3	Chinese Cymbal								
53	F2	F3	Ride Cymbal Cup								
54	F#2	F#3	Tambourine			Tambourine Light					
55	G2	G3	Splash Cymbal								
56	G#2	G#3	Cowbell								
57	A2	A3	Crash Cymbal 2								
58	A#2	A#3	Vibraslap								
59	B2	B3	Ride Cymbal 2								
60	C3	C4	Bongo H								
61	C#3	C#4	Bongo L								
62	D3	D4	Conga H Mute								
63	D#3	D#4	Conga H Open								
64	E3	E4	Conga L								
65	F3	F4	Timbale H								
66	F#3	F#4	Timbale L								
67	G3	G4	Agogo H								
68	G#3	G#4	Agogo L								
69	A3	A4	Cabasa								
70	A#3	A#4	Maracas								
71	B3	B4	Samba Whistle H	•							
72	C4	C5	Samba Whistle L	•							
73	C#4	C#5	Guiro Short								
74	D4	D5	Guiro Long	•							
75	D#4	D#5	Claves								
76	E4	E5	Wood Block H								
77	F4	F5	Wood Block L								
78	F#4	F#5	Cuica Mute								
79	G4	G5	Cuica Open								
80	G#4	G#5	Triangle Mute	2							
81	A4	A5	Triangle Open	2							
82	A#4	A#5	Shaker								
83	B4	B5	Jingle Bells								
84	C5	C6	Bell Tree								
85	C#5	C#6									
86	D5	D6									
87	D#5	D#6									
88	E5	E6									
89	F5	F6									
90	F#5	F#6									
91	G5	G6									

Same as Standard Kit 1

*1 Key Off: Keys marked "•" stop sounding the instant they are released.

*2 Alternate Group: Playing any instrument within a numbered group will immediately stop the sound of any other instrument in the same group of the same number.

No Sound

			ElectroKit			AnalogKit			DanceKit			JazzKit			BrushKit		
			127			127			127			127			127		
Bank Select MSB (0-127)			0			0			0			0			0		
Bank Select LSB (0-127)			24			25			27			32			40		
Program Change (0-127)			25			26			28			33			41		
Program Change (1-128)			25			26			28			33			41		
MIDI		Keyboard	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	
Note#	Note	Note	(*1)	(*2)													
13	C#-1	C#0															
14	D-1	D0															
15	D#-1	D#0															
16	E-1	E0															
17	F-1	F0															
18	F#-1	F#0															
19	G-1	G0															
20	G#-1	G#0															
21	A-1	A0															
22	A#-1	A#0															
23	B-1	B0															
24	C0	C1															
25	C#0	C#1															
26	D0	D1															
27	D#0	D#1															
28	E0	E1	Reverse Cymbal	●		Reverse Cymbal	●										
29	F0	F1															
30	F#0	F#1	Hi Q 2			Hi Q 2											
31	G0	G1	Snare Snappy Electro			Snare Noisy 4							Snare Jazz H		Brush Slap 2		
32	G#0	G#1															
33	A0	A1	Kick 3			Kick 3											
34	A#0	A#1															
35	B0	B1	Kick Gate			Kick Analog Short										Open Rim Shot Light	
36	C1	C2	Kick Gate Heavy			Kick Analog											
37	C#1	C#2				Side Stick Analog											
38	D1	D2	Snare Noisy 2			Snare Analog											
39	D#1	D#2															
40	E1	E2	Snare Noisy 3			Snare Analog 2											
41	F1	F2	Tom Electro 1			Tom Analog 1											
42	F#1	F#2				Hi-Hat Closed Analog	1										
43	G1	G2	Tom Electro 2			Tom Analog 2										Tom Brush 2	
44	G#1	G#2				Hi-Hat Closed Analog 2	1										
45	A1	A2	Tom Electro 3			Tom Analog 3										Tom Brush 3	
46	A#1	A#2				Hi-Hat Open Analog	1										
47	B1	B2	Tom Electro 4			Tom Analog 4										Tom Brush 4	
48	C2	C3	Tom Electro 5			Tom Analog 5										Tom Brush 5	
49	C#2	C#3				Crash Analog											
50	D2	D3	Tom Electro 6			Tom Analog 6										Tom Brush 6	
51	D#2	D#3															
52	E2	E3															
53	F2	F3															
54	F#2	F#3															
55	G2	G3															
56	G#2	G#3				Cowbell Analog											
57	A2	A3															
58	A#2	A#3															
59	B2	B3															
60	C3	C4															
61	C#3	C#4															
62	D3	D4				Conga Analog H											
63	D#3	D#4				Conga Analog M											
64	E3	E4				Conga Analog L											
65	F3	F4															
66	F#3	F#4															
67	G3	G4															
68	G#3	G#4															
69	A3	A4															
70	A#3	A#4				Maracas 2											
71	B3	B4															
72	C4	C5															
73	C#4	C#5															
74	D4	D5															
75	D#4	D#5				Claves 2											
76	E4	E5															
77	F4	F5															
78	F#4	F#5	Scratch H 2			Scratch H 2											
79	G4	G5	Scratch L 2			Scratch L 2											
80	G#4	G#5															
81	A4	A5															
82	A#4	A#5															
83	B4	B5															
84	C5	C6															
85	C#5	C#6															
86	D5	D6															
87	D#5	D#6															
88	E5	E6															
89	F5	F6															
90	F#5	F#6															
91	G5	G6															

Same as Standard Kit 1

*1 Key Off: Keys marked "●" stop sounding the instant they are released.

*2 Alternate Group: Playing any instrument within a numbered group will immediately stop the sound of any other instrument in the same group of the same number.

No Sound

Bank Select MSB (0-127)		SymphonyKit			HipHopKit			BreakKit			AnalogT8Kit			AnalogT9Kit		
Bank Select LSB (0-127)		127			127			127			127			127		
Program Change (0-127)		48			56			57			58			59		
Program Change (1-128)		49			57			58			59			60		
MDI	Keybord	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	
Note#	Note	Note	(*1)	(*2)	Off	Grp	Off	Grp	Off	Grp	Off	Grp	Off	Grp	Off	Grp
13	C#-1	C#0														
14	D-1	D0														
15	D#-1	D#0														
16	E-1	E0														
17	F-1	F0														
18	F#-1	F#0														
19	G-1	G0														
20	G#-1	G#0														
21	A-1	A0														
22	A#-1	A#0														
23	B-1	B0														
24	C0	C1														
25	C#0	C#1														
26	D0	D1														
27	D#0	D#1														
28	E0	E1														
29	F0	F1														
30	F#0	F#1														
31	G0	G1														
32	G#0	G#1														
33	A0	A1	Kick Soft 2													
34	A#0	A#1														
35	B0	B1	Gran Cassa													
36	C1	C2	Gran Cassa Mute													
37	C#1	C#2														
38	D1	D2	Band Snare													
39	D#1	D#2														
40	E1	E2	Band Snare 2													
41	F1	F2														
42	F#1	F#2														
43	G1	G2														
44	G#1	G#2														
45	A1	A2														
46	A#1	A#2														
47	B1	B2														
48	C2	C3														
49	C#2	C#3	Hand Cymbal													
50	D2	D3														
51	D#2	D#3	Hand Cymbal Short													
52	E2	E3														
53	F2	F3														
54	F#2	F#3														
55	G2	G3														
56	G#2	G#3														
57	A2	A3	Hand Cymbal 2													
58	A#2	A#3														
59	B2	B3	Hand Cymbal Short 2													
60	C3	C4														
61	C#3	C#4														
62	D3	D4														
63	D#3	D#4														
64	E3	E4														
65	F3	F4														
66	F#3	F#4														
67	G3	G4														
68	G#3	G#4														
69	A3	A4														
70	A#3	A#4														
71	B3	B4														
72	C4	C5														
73	C#4	C#5														
74	D4	D5														
75	D#4	D#5														
76	E4	E5														
77	F4	F5														
78	F#4	F#5														
79	G4	G5														
80	G#4	G#5														
81	A4	A5														
82	A#4	A#5														
83	B4	B5														
84	C5	C6														
85	C#5	C#6														
86	D5	D6														
87	D#5	D#6														
88	E5	E6														
89	F5	F6														
90	F#5	F#6														
91	G5	G6														

Same as Standard Kit 1

*1 Key Off: Keys marked *●* stop sounding the instant they are released.

*2 Alternate Group: Playing any instrument within a numbered group will immediately stop the sound of any other instrument in the same group of the same number.

No Sound

		PowerKit1			PowerKit2			SFXKit1			SFXKit2			ArabicKit		
Bank Select MSB (0-127)		127			127			126			126			126		
Bank Select LSB (0-127)		0			0			0			0			0		
Program Change (0-127)		87			88			0			1			35		
Program Change (1-128)		88			89			1			2			36		
MIDI	Keybaord															
Note#	Note	Note	Key Off (*1)	Alt Grp (*2)	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp	Key Off	Alt Grp
13	C#-1	C#0														
14	D-1	D0														
15	D#-1	D#0														
16	E-1	E0														
17	F-1	F0														
18	F#-1	F#0														
19	G-1	G0														
20	G#-1	G#0														
21	A-1	A0														
22	A#-1	A#0														
23	B-1	B0														
24	C0	C1														
25	C#0	C#1														Nakarazan Dom
26	D0	D1														Cabasa
27	D#0	D#1														Nakarazan Edge
28	E0	E1														Hager Dom
29	F0	F1														Hager Edge
30	F#0	F#1														Bongo H
31	G0	G1	Snare Soft Power 1			Snare Soft Power 2										Bongo L
32	G#0	G#1														Conga H Mute
33	A0	A1	Kick Amb+			Kick Amb+										Conga H Open
34	A#0	A#1	Open Rim Power 1			Open Rim Power 2										Conga L
35	B0	B1	Kick Power Open			Kick Power Open										Zagrouda H
36	C1	C2	Kick Power Closed			Kick Power Closed			Cutting Noise	●	Phone Call	●				Zagrouda L
37	C#1	C#2	Side Stick Power			Side Stick Power			Cutting Noise 2	●	Door Squeak	●				●
38	D1	D2	Snare Power			Snare Power Snappy					Door Slam	●				●
39	D#1	D#2	Hand Clap Power			Hand Clap Power			String Slap	●	Scratch Cut	●				●
40	E1	E2	Snare Rough			Snare Loose					Scratch H 3	●				●
41	F1	F2	Tom Power 1			Tom Power 1					Wind Chime	●				●
42	F#1	F#2	Hi-Hat Closed Power		1	Hi-Hat Closed Power+Edge		1			Telephone Ring 2	●				●
43	G1	G2	Tom Power 2			Tom Power 2										
44	G#1	G#2	Hi-Hat Pedal Power		1	Hi-Hat Pedal Power		1								
45	A1	A2	Tom Power 3			Tom Power 3										
46	A#1	A#2	Hi-Hat Open Power		1	Hi-Hat Open Power		1								
47	B1	B2	Tom Power 4			Tom Power 4										
48	C2	C3	Tom Power 5			Tom Power 5										
49	C#2	C#3														
50	D2	D3	Tom Power 6			Tom Power 6										
51	D#2	D#3														
52	E2	E3							Flute Key Click	●	Car Engine Ignition	●				
53	F2	F3									Car Tires Squeal	●				
54	F#2	F#3									Car Passing	●				
55	G2	G3									Car Crash	●				
56	G#2	G#3									Siren	●				
57	A2	A3									Train	●				
58	A#2	A#3									Jet Plane	●				
59	B2	B3									Starship	●				
60	C3	C4									Burst	●				
61	C#3	C#4									Roller Coaster	●				
62	D3	D4									Submarine	●				
63	D#3	D#4														
64	E3	E4														
65	F3	F4														
66	F#3	F#4														
67	G3	G4														
68	G#3	G#4														
69	A3	A4							Shower	●	Laugh	●				
70	A#3	A#4							Thunder	●	Scream	●				
71	B3	B4							Wind	●	Punch	●				
72	C4	C5							Stream	●	Heart Beat	●				
73	C#4	C#5							Bubble	●	Foot Steps	●				
74	D4	D5							Feed	●						
75	D#4	D#5														
76	E4	E5														
77	F4	F5														
78	F#4	F#5														
79	G4	G5														
80	G#4	G#5														
81	A4	A5														
82	A#4	A#5														
83	B4	B5														
84	C5	C6														
85	C#5	C#6							Dog	●	Machine Gun	●				
86	D5	D6							Horse	●	Laser Gun	●				
87	D#5	D#6							Bird Tweet 2	●	Explosion	●				
88	E5	E6									Firework	●				
89	F5	F6														
90	F#5	F#6							Ghost	●						
91	G5	G6							Maou	●						

Same as Standard Kit 1

*1 Key Off: Keys marked "●" stop sounding the instant they are released.

*2 Alternate Group: Playing any instrument within a numbered group will immediately stop the sound of any other instrument in the same group of the same number.

No Sound

Bank Select MSB (0-127)		CubanKit		PopLatinKit		
Bank Select LSB (0-127)		126		126		
Program Change (0-127)		0		0		
Program Change (1-128)		40		43		
Program Change (1-128)		41		44		
MIDI	Keyboard		Key Off	Alt Grp	Key Off	Alt Grp
Note#	Note	Note	(*1)	(*2)		
13	C#-1	C#0				
14	D-1	D0				
15	D#-1	D#0				
16	E-1	E0				
17	F-1	F0				
18	F#-1	F#0			Hand Clap	
19	G-1	G0				
20	G#-1	G#0				
21	A-1	A0				
22	A#-1	A#0	Conga H Tip		Conga H Tip	
23	B-1	B0	Conga H Heel		Conga H Heel	
24	C0	C1	Conga H Open		Conga H Open	
25	C#0	C#1	Conga H Mute		Conga H Mute	
26	D0	D1	Conga H Slap Open		Conga H Slap Open	
27	D#0	D#1	Conga H Slap		Conga H Slap	
28	E0	E1	Conga H Slap Mute		Conga H Slap Mute	
29	F0	F1	Conga L Tip		Conga L Tip	
30	F#0	F#1	Conga L Heel		Conga L Heel	
31	G0	G1	Conga L Open		Conga L Open	
32	G#0	G#1	Conga L Mute		Conga L Mute	
33	A0	A1	Conga L Slap Open		Conga L Slap Open	
34	A#0	A#1	Conga L Slap		Conga L Slap	
35	B0	B1	Conga L Slide	●	Conga L Slide	●
36	C1	C2	Bongo H Open 1 Finger		Bongo H Open 1 finger	
37	C#1	C#2	Bongo H Open 3 Finger		Bongo H Open 3 finger	
38	D1	D2	Bongo H Rim		Bongo H Rim	
39	D#1	D#2	Bongo H Tip		Bongo H Tip	
40	E1	E2	Bongo H Heel		Bongo H Heel	
41	F1	F2	Bongo H Slap		Bongo H Slap	
42	F#1	F#2	Bongo L Open 1 Finger		Bongo L Open 1 finger	
43	G1	G2	Bongo L Open 3 Finger		Bongo L Open 3 finger	
44	G#1	G#2	Bongo L Rim		Bongo L Rim	
45	A1	A2	Bongo L Tip		Bongo L Tip	
46	A#1	A#2	Bongo L Heel		Bongo L Heel	
47	B1	B2	Bongo L Slap		Bongo L Slap	
48	C2	C3	Timbale L Open		Timbale L Open	
49	C#2	C#3				
50	D2	D3				
51	D#2	D#3				
52	E2	E3				
53	F2	F3	Paila L		Paila L	
54	F#2	F#3	Timbale H Open		Timbale H Open	
55	G2	G3				
56	G#2	G#3				
57	A2	A3				
58	A#2	A#3				
59	B2	B3	Paila H		Paila H	
60	C3	C4	Cowbell Top		Cowbell Top	
61	C#3	C#4				
62	D3	D4				
63	D#3	D#4				
64	E3	E4	Guiro Short		Guiro Short	
65	F3	F4	Guiro Long	●	Guiro Long	●
66	F#3	F#4				
67	G3	G4				
68	G#3	G#4	Tambourine		Tambourine	
69	A3	A4				
70	A#3	A#4				
71	B3	B4				
72	C4	C5	Maracas		Maracas	
73	C#4	C#5	Shaker		Shaker	
74	D4	D5	Cabasa		Cabasa	
75	D#4	D#5			Cuica Mute	
76	E4	E5			Cuica Open	
77	F4	F5				
78	F#4	F#5				
79	G4	G5				
80	G#4	G#5				
81	A4	A5			Triangle Mute	1
82	A#4	A#5			Triangle Open	1
83	B4	B5				
84	C5	C6				
85	C#5	C#6				
86	D5	D6				
87	D#5	D#6				
88	E5	E6				
89	F5	F6				
90	F#5	F#6				
91	G5	G6				

Same as Standard Kit 1

*1 Key Off: Keys marked "●" stop sounding the instant they are released.

*2 Alternate Group: Playing any instrument within a numbered group will immediately stop the sound of any other instrument in the same group of the same number.

Style List / Liste der Styles / Liste des styles / Lista de estilos

Category	Style Name
Pop&Rock	HardRock
	PowerRock
	StandardRock
	AcousticRock
	BritRockPop
	Cool8Beat
	8BeatModern
	VintageGrPop
	60sVintageRock
	60sPopRock
	FunkPopRock
	BritPopSwing
	ChartGuitarPop
	Unplugged
	90sRockBallad
	60sGuitarPop
	70s8Beat
	90sGuitarPop
	BubblegumPop
	RockShuffle
JazzPop	
KoolShuffle	
J-PopHit	
Ballad	PopGrBallad
	EasyBallad
	EPBallad
	70sGlamPiano
	80sEPBallad
	8BeatBallad1
	8BeatBallad2
	16BeatBallad
	PowerBallad
	ChilloutLounge
	6-8SlowRock
	6-8Modern
	6-8Orchestral
	12-8Ballad
	70sPopBallad
	Chillout
	80sBoyBand
	NewR&BBallad
PopWaltz	
LoveSong	
OrganBallad	
PianoBallad	
Dance	Electronica
	ClubBeat
	RetroClub
	FunkyHouse
	DreamDance
	70sDisco1
	70sDisco2
	DiscoPhilly
	80sDisco
	DiscoHouse
	USChartHit
	ModChartPop
	MellowHipHop
	ChartPop
	RetroPop
	Ibiza2002
	FrenchHouse
	House
	LatinDJ's
	NewR&B
	ClassicHipHop
	NewHipHop
EuroHipHop	
HipHopGroove	
Swing&Jazz	OrchBigBand1
	AcousticJazz
	ModernJazzBld
	ModernJazz
	JazzClub

Category	Style Name
Swing&Jazz	OrchBigBand2
	MORSwing
	MidnightSwing
	JazzWaltzMed
	OrganGroove
	BigBandFast
	OrchestraSwing1
	OrchestraSwing2
	Five-Four
	JumpJive
	Ragtime
	Charleston
	Dixieland
	BigBandShuffle
	JazzWaltzFast
R&B	BluesRock
	SoulBrothers
	FranklySoul
	JazzFunk
	6-8Soul
	MotorCity
	SlowBlues
	Skiffle
	OldiesR&R
	Rock&Roll1
	GospelSwing
	GospelSisters
	WorshipSlow
	WorshipMed
	Soul
	DetroitPop
	LovelyShuffle
	KoolFunk
60sRock&Roll	
Rock&Roll2	
ModernR&B	
Twist	
ComboBoogie	
Country	70sChartCntry
	CountryHits
	NewCountry
	ModCntryBld
	CountryPop
	Bluegrass
	Hoedown
	CountryShuffle
	CountrySwing
	CountryWaltz
Country2-4	
CountryBallad	
FolkPop	
FingerPickin	
Latin	BrazilianSamba
	BossaNova
	Bomba
	Salsa
	Guajira
	CubanSon
	Merengue
	Bachata
	Cumbia
	Danzon
	Calypso
	LatinDisco
	RockChaCha
	PopBossa
	FastBossa
HappyReggae	
OrchestralBossa	
Beguine	
Rumbalsland	
PopMambo	
Ballroom	VienneseWaltz
	EnglishWaltz

Category	Style Name	
Ballroom	Slowfox	
	Foxtrot	
	Quickstep	
	Tango	
	Pasodoble	
	Samba	
	ChaChaCha	
	Rumba	
	Jive	
	Swingfox	
	OrganSwing	
	OrganSamba	
	OrganQuickstep	
	9-8Waltz	
	Entertainment	MovieDisco
		TapDanceSwing
		Sci-fiMarch
		SecretService
		70sTVTheme
		WildWest
Showtune		
BaroqueAir		
OrchestralBolero		
OrchestralMarch		
ClassicPianoBld		
Moonlight6-8		
SaturdayNight		
MovieBallad		
BroadwayBld		
ChristmasWaltz		
ChristmasSwing		
GermanRock		
DiscoFox		
70sFrenchHit		
AlpBallad		
PartyPolka		
SchlagerPolka		
Schlager6-8		
SchlagerShuffle		
SchlagerPop		
SchlagerBeat		
ScandShuffle		
ScandSlowRock		
SchlagerSamba		
PolkaPop		
PubPiano		
Tijuana		
Carnival		
8BeatAdria		
DiscoHands		
ChildrensMarch		
World	Flamenco	
	SpanishPaso	
	PopFlamenco	
	FrenchMusette	
	Sirtaki	
	GermanWaltz	
	ItalianWaltz	
	FrenchWaltz	
	ScandWaltz	
	OrientalPop	
	IrishDance	
	Hawaiian	
	Reel	
	Jig	
	Tarantella	
	OberPolka	
	OberWalzer	
	USMarch	
6-8March		
GermanMarch		
Enka		
TraditionalWaltz		

Category	Style Name
PIANIST	Stride1
	Stride2
	PianoSwing1
	PianoSwing2
	PianoRag1
	PianoRag2
	PianoBlues1
	PianoBlues2
	PianoR&R
	BoogieWoogie
	Arpeggio1
	Arpeggio2
	Arpeggio3
	PianoOrchBallad
	Musical
	Traditional1
	Traditional2
	Traditional3
	SlowRock
	2BeatSwing
	JazzBallad
	8Beat
	8BeatBallad
	4Stroke
	Nocturne
	PianoMarch1
	PianoMarch2
	6-8PianoMarch
	Waltz
	JazzWaltz
	PianoBossa
	PianoSamba
	PianoChaCha
	PianoBeguine
PianoRumba	
SlowWaltz	

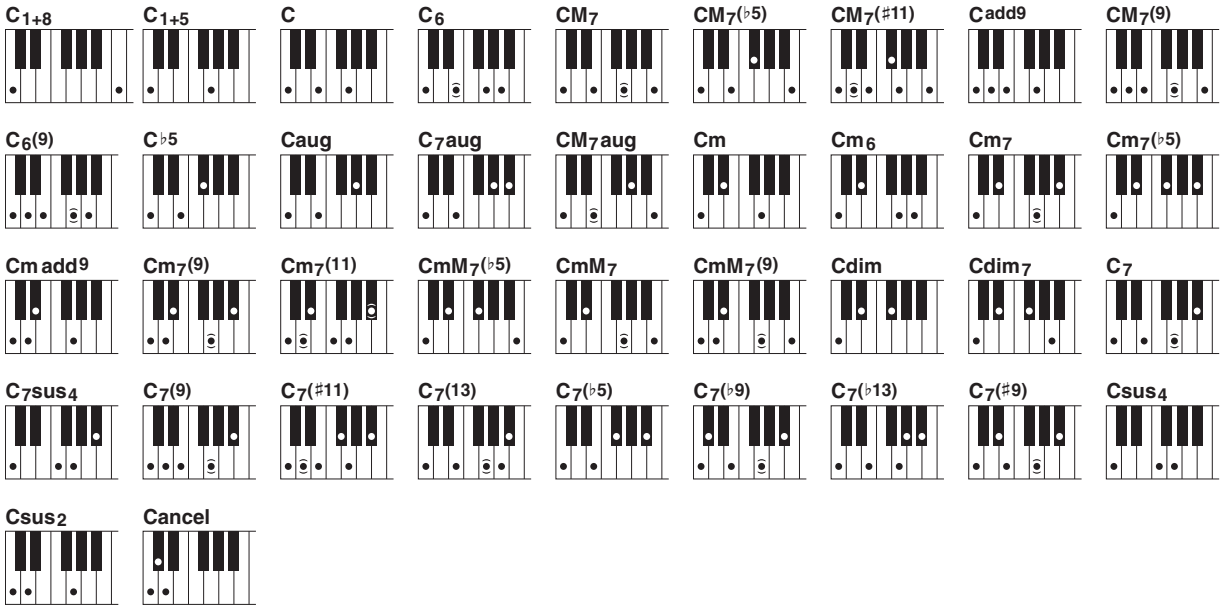
Direct Access Chart / Tabelle Direktzugriff / Feuille d'accès direct / Gráfico de acceso directo

Operation: [DIRECT ACCESS] button + button listed below		Function of the accessed LCD display			
STYLE CONTROL	[ACMP ON/OFF]	FUNCTION	STYLE SETTING/ SPLIT POINT/ CHORD FINGERING	CHORD FINGERING	-
	[AUTO FILL IN]			STYLE SETTING	
	[BREAK]				
	INTRO [I]				
	INTRO [II]				
	INTRO [III]				
	MAIN VARIATION [A]				
	MAIN VARIATION [B]				
	MAIN VARIATION [C]				
	MAIN VARIATION [D]				
	ENDING/rit. [I]				
	ENDING/rit. [II]				
	ENDING/rit. [III]				
	[SYNC START]				
[SYNC STOP]	STYLE SETTING				
[START/STOP]					
STYLE Category Selection	[POP & ROCK]	FUNCTION	STYLE SETTING/SPLIT POINT/ CHORD FINGERING	STYLE SETTING	-
	[BALLAD]				
	[DANCE]				
	[SWING & JAZZ]				
	[R & B]				
	[COUNTRY]				
	[LATIN]				
	[BALLROOM]				
	[ENTERTAINMENT]				
	[WORLD]				
[PIANIST]					
SONG CONTROL	[SONG SELECT]	FUNCTION	SONG SETTING	-	-
	[TRACK 1 (R)]				
	[TRACK 2 (L)]				
	[EXTRA TRACKS]				
	[FF]				
	[REW]				
	[PLAY/PAUSE]				
	[STOP]				
	[REC]				
	[SCORE]				
	[LYRICS]				
	[GUIDE]				
[REPEAT]					
TEMPO	[TAP TEMPO]	FUNCTION	UTILITY	CONFIG 1	TAP
	[+]		STYLE SETTING/SPLIT POINT/ CHORD FINGERING	STYLE SETTING	-
METRONOME	[ON/OFF]	FUNCTION	UTILITY	CONFIG 1	METRONOME
	[+]	FUNCTION	CONTROLLER	KEYBOARD/PANEL	TRANPOSE ASSIGN
[-]					
[DEMO]	FUNCTION	UTILITY	OWNER	-	
[FUNCTION]	FUNCTION	MIDI	PRESET	-	
[MIXING CONSOLE]	MIXING CONSOLE(PANEL PART)	VOL/VOICE	-	-	
[CHANNEL ON/OFF]	FUNCTION	UTILITY	MEDIA	-	
[USB]	FUNCTION	UTILITY	MEDIA	-	
[AUDIO]	AUDIO OPEN SAVE	-	-	-	
[DIRECT ACCESS]	-	-	-	-	
TAB	[▶]	-	-	-	-
	[◀]	-	-	-	-
[ENTER]	-	-	-	-	
[EXIT]	MAIN	-	-	-	
[DATA ENTRY]	-	-	-	-	
VOICE CONTROL	PART ON/OFF [RIGHT 1]	FUNCTION	REGIST SEQUENCE/FREEZE/ VOICE SET	VOICE SET	RIGHT 1
	PART ON/OFF [RIGHT 2]				RIGHT 2
	PART ON/OFF [LEFT]				LEFT
	[VOICE EFFECT]	VOICE EFFECT	HARMONY/ECHO	-	-

Operation: [DIRECT ACCESS] button + button listed below		Function of the accessed LCD display			
VOICE Category Selection	[PIANO]	FUNCTION	REGIST SEQUENCE/FREEZE/VOICE SET	VOICE SET	-
	[E. PIANO]				
	[STRINGS]				
	[GUITAR & BASS]	FUNCTION	REGIST SEQUENCE/FREEZE/VOICE SET	VOICE SET	-
	[SAXOPHONE]				
	[FLUTE & WOODWIND]				
	[ORGAN]				
	[TRUMPET]				
	[BRASS]				
	[ACCORDION]				
	[CHOIR & PAD]				
	[SYNTH & FX]				
	[PERC. & DRUM KIT]				
[ORGAN FLUTES]					
[MUSIC FINDER]	MUSIC FINDER	MUSIC FINDER SEARCH 1	-	-	
ONE TOUCH SETTING	[1]	OTS INFORMATION	-	-	-
	[2]				
	[3]				
	[4]				
[OTS LINK]	FUNCTION	STYLE SETTING/SPLIT POINT/CHORD FINGERING	STYLE SETTING	-	
[PIANO ROOM]	FUNCTION	CONTROLLER	KEYBOARD/PANEL	TOUCH RESPONSE	
REGISTRATION MEMORY	REGIST BANK [+]	FUNCTION	REGIST SEQUENCE/FREEZE/VOICE SET	REGISTRATION SEQUENCE	-
	REGIST BANK [-]				
	[MEMORY]				
	[1]	REGIST INFOTMATION	-	-	-
	[2]				
	[3]				
	[4]				
	[5]				
	[6]				
[7]					
[8]					
PEDAL	Damper Pedal (Right)	FUNCTION	CONTROLLER	PEDAL	RIGHT
	Sostenuto Pedal (Center)				CENTER
	Left Pedal				LEFT
	AUX PEDAL				AUX

* The cursor position differs depending on the current keyboard part.

Chord Types Recognized in the Fingered Mode / Im Fingered-Modus erkannte Akkordarten / Types d'accords reconnus en mode Fingered / Tipos de acordes reconocidos en el modo Fingered (digitado)



Chord Name [Abbreviation]	Normal Voicing	Display for root "C"
1+8	1+8	C1+8
1+5	1+5	C1+5
Major [M]	1+3+5	C
Sixth [6]	1+(3)+5+6	C6
Major seventh [M7]	1+3+(5)+7	CM7
Major seventh flatted fifth [M7 b 5]	1+3+ b 5+7	CM7(b 5)
Major seventh add sharp eleventh [M7(# 11)]	1+(2)+3+ # 4+5+7	CM7(# 11)
Add ninth [(9)]	1+2+3+5	Cadd9
Major seventh ninth [M7_9]	1+2+3+(5)+7	CM7(9)
Sixth ninth [6_9]	1+2+3+(5)+6	C6(9)
Flatted fifth [(b 5)]	1+3+ b 5	C b 5
Augmented [aug]	1+3+ # 5	Caug
Seventh augmented [7aug]	1+3+ # 5+ b 7	C7aug
Major seventh augmented [M7aug]	1+(3)+ # 5+7	CM7aug
Minor [m]	1+ b 3+5	Cm
Minor sixth [m6]	1+ b 3+5+6	Cm6
Minor seventh [m7]	1+ b 3+(5)+ b 7	Cm7
Minor seventh flatted fifth [m7 b 5]	1+ b 3+ b 5+ b 7	Cm7(b 5)
Minor add ninth [m(9)]	1+2+ b 3+5	Cm add9
Minor seventh ninth [m7(9)]	1+2+ b 3+(5)+ b 7	Cm7(9)
Minor seventh eleventh [m7(11)]	1+(2)+ b 3+4+5+(b 7)	Cm7(11)
Minor major seventh flatted fifth [mM7 b 5]	1+ b 3+ b 5+7	CmM7(b 5)
Minor major seventh [mM7]	1+ b 3+(5)+7	CmM7
Minor major seventh ninth [mM7(9)]	1+2+ b 3+(5)+7	CmM7(9)
Diminished [dim]	1+ b 3+ b 5	Cdim
Diminished seventh [dim7]	1+ b 3+ b 5+6	Cdim7
Seventh [7]	1+3+(5)+ b 7	C7
Seventh suspended fourth [7sus4]	1+4+5+ b 7	C7sus4
Seventh ninth [7(9)]	1+2+3+(5)+ b 7	C7(9)
Seventh add sharp eleventh [7(# 11)]	1+(2)+3+ # 4+5+ b 7	C7(# 11)
Seventh add thirteenth [7(13)]	1+3+(5)+6+ b 7	C7(13)
Seventh flatted fifth [7 b 5]	1+3+ b 5+ b 7	C7(b 5)
Seventh flatted ninth [7(b 9)]	1+ b 2+3+(5)+ b 7	C7(b 9)
Seventh add flatted thirteenth [7(b 13)]	1+3+5+ b 6+ b 7	C7(b 13)
Seventh sharp ninth [7(# 9)]	1+ # 2+3+(5)+ b 7	C7(# 9)
Suspended fourth [sus4]	1+4+5	Csus4
One plus two plus five [sus2]	1+2+5	Csus2
cancel	1+ b 2+2	Cancel

* Notes in parentheses can be omitted.

Effect Type List / Liste der Effekttypen / Liste des types d'effet / Lista de tipos de efecto

Reverb Block

Type	Description	MSB	LSB
BASIC HALL	Reverb simulating the acoustics of a hall. Standard setting.	1	21
LIGHT HALL	Reverb simulating the acoustics of a hall. Light setting.	1	22
BALLAD HALL	Reverb simulating the acoustics of a hall. For ballad type music.	1	19
PIANO HALL	Reverb simulating the acoustics of a hall. For piano sound.	1	20
HALL1	Reverb simulating the acoustics of a hall.	1	0
HALL2		1	16
HALL3		1	17
HALL4		1	18
HALL5		1	1
HALL M		1	6
HALL L		1	7
ATMO HALL		A unique long reverb with atmosphere.	1
VOCAL HALL1	Reverb suitable for vocals.	1	27
VOCAL HALL2		1	28
ACOSTIC ROOM	Reverb simulating the acoustics of a room. Standard setting.	2	20
DRUMS ROOM	Reverb simulating the acoustics of a room. For drum sounds.	2	21
PERC ROOM	Reverb simulating the acoustics of a room. For percussion sounds.	2	22
ROOM1	Reverb simulating the acoustics of a room.	2	16
ROOM2		2	17
ROOM3		2	18
ROOM4		2	19
ROOM5		2	0
ROOM6		2	1
ROOM7		2	2
ROOM S		2	5
ROOM M		2	6
ROOM L		2	7
STAGE1	Reverb suitable for a solo instrument.	3	16
STAGE2		3	17
STAGE3		3	0
STAGE4		3	1
PLATE1	Reverb simulating a plate reverb unit.	4	16
PLATE2		4	17
PLATE3		4	0
GM PLATE		4	7
TUNNEL	Simulates a cylindrical space expanding to left and right.	17	0
CANYON	A hypothetical acoustic space which extends without limit.	18	0
BASEMENT	A bit of initial delay followed by reverb with a unique resonance.	19	0
LARGE HALL	Reverb simulating the acoustics of a hall.	1	2
MEDIUM HALL		1	3
WARM ROOM	Reverb simulating the acoustics of a warm room.	2	3
WHITE ROOM	A unique short reverb with a bit of initial delay.	16	0
WOODY ROOM	Reverb simulating the acoustics of a wood-built room.	2	4
RICH PLATE	Reverb simulating a rich plate reverb unit.	4	1
NO EFFECT	No effect.	0	0

Chorus Block

Category	Type	Description	MSB	LSB	
REVERB	HALL1	Reverb simulating the acoustics of a hall.	1	0	
	HALL2		1	16	
	HALL3		1	17	
	HALL4		1	18	
	HALL5		1	1	
	HALL M		1	6	
	HALL L		1	7	
	ATMO HALL	A unique long reverb with atmosphere.	1	23	
	ACOSTIC ROOM	Reverb simulating the acoustics of a room. Standard setting.	2	20	
	DRUMS ROOM	Reverb simulating the acoustics of a room. For drum sounds.	2	21	
	PERC ROOM	Reverb simulating the acoustics of a room. For percussion sounds.	2	22	
	ROOM1	Reverb simulating the acoustics of a room.	2	16	
	ROOM2		2	17	
	ROOM3		2	18	
	ROOM4		2	19	
	ROOM5		2	0	
	ROOM6		2	1	
	ROOM7		2	2	
	ROOM S		2	5	
	ROOM M		2	6	
	ROOM L		2	7	
	STAGE1	Reverb suitable for a solo instrument.	3	16	
	STAGE2		3	17	
	STAGE3		3	0	
	STAGE4		3	1	
	PLATE1	Reverb simulating a plate reverb unit.	4	16	
	PLATE2		4	17	
PLATE3	4		0		
GM PLATE	4		7		
DELAY	TEMPO DELAY1	Tempo-synchronized delay.	21	0	
	TEMPO DELAY2		21	16	
	TEMPO ECHO	Tempo-synchronized echo.	21	8	
	TEMPO CROSS1	Tempo-synchronized cross delay.	22	0	
	TEMPO CROSS2		22	16	
	TEMPO CROSS3		22	17	
TEMPO CROSS4	22		18		
ER/KARAOKE	KARAOKE1	Echo for karaoke.	20	0	
	KARAOKE2		20	1	
	KARAOKE3		20	2	
CHORUS	CHORUS1	Conventional chorus program with rich, warm chorusing.	66	17	
	CHORUS2		66	8	
	CHORUS3		66	16	
	CHORUS4		66	1	
	CHORUS5		65	2	
	CHORUS6		65	0	
	CHORUS7		65	1	
	CHORUS8		65	8	
	CHORUS FAST		65	16	
	CHORUS LITE		65	17	
	GM CHORUS1		65	3	
	GM CHORUS2		65	4	
	GM CHORUS3		65	5	
	GM CHORUS4		65	6	
	FB CHORUS		65	7	
	CELESTE1		A 3-phase LFO adds modulation and spaciousness to the sound.	66	0
	CELESTE2			66	2
	SYMPHONIC1	Adds more stages to the modulation of Celeste.	68	16	
	SYMPHONIC2		68	0	
	ENS DETUNE1	Chorus effect without modulation, created by adding a slightly pitch-shifted sound.	87	0	
ENS DETUNE2	87		16		
FLANGER	FLANGER1	Creates a sound similar to that of a jet airplane.	67	8	
	FLANGER2		67	16	
	FLANGER3		67	17	
	FLANGER4		67	1	
	FLANGER5		67	0	
	GM FLANGER		67	7	
PHASER	PHASER1	Cyclically modulates the phase to add modulation to the sound.	72	0	
	EP PHASER1	Cyclically modulates the phase to add modulation to the sound. For electric piano.	72	17	
	EP PHASER2		72	18	
	EP PHASER3		72	16	
ROTARY SP	ROTARY SP5	Simulates a rotary speaker.	66	18	
(NO EFFECT)	NO EFFECT	No effect.	0	0	

DSP Block

Panel Block Name	XG Block Name
DSP1	XG Variation Block
DSP2	XG Insertion1 Block
DSP3	XG Insertion2 Block
DSP4	XG Insertion3 Block

DSP1	DSP2-4	Category	Type	Description	MSB	LSB
●	●	REVERB	HALL1	Reverb simulating the acoustics of a hall.	1	0
●	●		HALL2		1	16
●	●		HALL3		1	17
●	●		HALL4		1	18
●	●		HALL5		1	1
●	●		HALL M		1	6
●	●		HALL L		1	7
●	●		ATMO HALL	A unique long reverb with atmosphere.	1	23
●	●		ACOSTIC ROOM	Reverb simulating the acoustics of a room. Standard setting.	2	20
●	●		DRUMS ROOM	Reverb simulating the acoustics of a room. For drum sounds.	2	21
●	●		PERC ROOM	Reverb simulating the acoustics of a room. For percussion sounds.	2	22
●	●		ROOM1	Reverb simulating the acoustics of a room.	2	16
●	●		ROOM2		2	17
●	●		ROOM3		2	18
●	●		ROOM4		2	19
●	●		ROOM5		2	0
●	●		ROOM6		2	1
●	●		ROOM7		2	2
●	●		ROOM S		2	5
●	●		ROOM M	2	6	
●	●		ROOM L	2	7	
●	●		STAGE1	Reverb suitable for a solo instrument.	3	16
●	●		STAGE2		3	17
●	●		STAGE3		3	0
●	●		STAGE4		3	1
●	●		PLATE1	Reverb simulating a plate reverb unit.	4	16
●	●		PLATE2		4	17
●	●		PLATE3		4	0
●	●		GM PLATE		4	7
●	●		TUNNEL	Simulates a cylindrical space expanding to left and right.	17	0
●	●		CANYON	A hypothetical acoustic space which extends without limit.	18	0
●	●		BASEMENT	A bit of initial delay followed by reverb with a unique resonance.	19	0
●	●		WHITE ROOM	A unique short reverb with a bit of initial delay.	16	0
●	●		DELAY	DELAY LCR1	Produces three delayed sounds: L, R and C (center).	5
●	●	DELAY LCR2		5		0
●	●	DELAY LR		Produces two delayed sounds: L and R. Two feedback delays are provided.	6	0
●	●	ECHO		Two delayed sounds (L and R), and independent feedback delays for L and R.	7	0
●	●	CROSS DELAY1		The feedback of the two delayed sounds is crossed.	8	0
●	●	CROSS DELAY2			8	16
●	●	TEMPO DELAY1		Tempo-synchronized delay.	21	0
●	●	TEMPO DELAY2			21	16
●	●	TEMPO ECHO		Tempo-synchronized echo.	21	8
●	●	TEMPO CROSS1		Tempo-synchronized cross delay.	22	0
●	●	TEMPO CROSS2			22	16
●	●	TEMPO CROSS3			22	17
●	●	TEMPO CROSS4			22	18
●	●	ER/KARAOKE		KARAOKE1	Echo for karaoke.	20
●	●		KARAOKE2	20		1
●	●		KARAOKE3	20		2
●	●		ER1	This effect isolates only the early reflection components of the reverb.	9	0
●	●		ER2		9	1
●	●		GATE REVERB1	Simulation of gated reverb.	10	0
●	●	GATE REVERB2	10		16	
●	●	REVERS GATE	Simulation of gated reverb played back in reverse.	11	0	
●	●	CHORUS	CHORUS1	Conventional chorus program with rich, warm chorusing.	66	17
●	●		CHORUS2		66	8
●	●		CHORUS3		66	16
●	●		CHORUS4		66	1
●	●		CHORUS5		65	2
●	●		CHORUS6		65	0
●	●		CHORUS7		65	1
●	●		CHORUS8		65	8
●	●	CHORUS FAST	65	16		

DSP1	DSP2-4	Category	Type	Description	MSB	LSB	
●	●	CHORUS	CHORUS LITE	Conventional chorus program with rich, warm chorusing.	65	17	
●	●		GM CHORUS1		65	3	
●	●		GM CHORUS2		65	4	
●	●		GM CHORUS3		65	5	
●	●		GM CHORUS4		65	6	
●	●		FB CHORUS		65	7	
●	●		CELESTE1	A 3-phase LFO adds modulation and spaciousness to the sound.	66	0	
●	●		CELESTE2		66	2	
●	●		SYMPHONIC1	Adds more stages to the modulation of Celeste.	68	16	
●	●		SYMPHONIC2		68	0	
●	●		ENS DETUNE1	Chorus effect without modulation, created by adding a slightly pitch-shifted sound.	87	0	
●	●		ENS DETUNE2		87	16	
●			AMB CHORUS	Chorus which added early refraction sound.	65	9	
●			AMB CELESTE	Celeste which added early refraction sound.	66	9	
●			AMB SYMPHONIC	Symphonic which added early refraction sound.	68	9	
●	●		FLANGER	FLANGER1	Creates a sound similar to that of a jet airplane.	67	8
●	●	FLANGER2		67		16	
●	●	FLANGER3		67		17	
●	●	FLANGER4		67		1	
●	●	FLANGER5		67		0	
●	●	GM FLANGER		67		7	
●		V_FLANGER		A simulation of an analog flanger effect. The LFO has a random setting.	104	0	
●		T_FLANGER		Tempo-synchronized flanger.	107	0	
●		DYN FLANGER		Dynamically controlled flanger.	110	0	
●		AMB FLANGER		Flanger which added early refraction sound.	67	9	
●	●	PHASER	PHASER1	Cyclically modulates the phase to add modulation to the sound.	72	0	
●			PHASER2		72	8	
●			PHASER3		72	19	
●			T_PHASER1	Tempo-synchronized phaser.	108	0	
●			T_PHASER2		108	16	
●	●		EP PHASER1	Cyclically modulates the phase to add modulation to the sound. For electric piano.	72	17	
●	●		EP PHASER2		72	18	
●	●		EP PHASER3		72	16	
●			DYN PHASER	Dynamically controlled phaser.	111	0	
●		DISTORTION	V_DIST WARM	Distortion which simulates the sound of a vintage tube, fuzz effect, etc.	98	22	
●			V_DIST CLS H		98	23	
●			V_DIST CLS S		98	20	
●			V_DIST METAL		98	24	
●			V_DIST CRUNC		98	18	
●			V_DIST BLUES		98	21	
●			V_DIST EDGY		98	19	
●			V_DIST SOLID		98	25	
●			V_DST CLEAN1		98	17	
●			V_DST CLEAN2		98	26	
●			V_DIST TWIN		98	16	
●			V_DIST ROCA		103	18	
●			V_DST JZ CLN		98	27	
●			V_DST FUSION		103	19	
●			ST AMP SOLID		Stereo amp simulator.	75	29
●			ST AMP CRUNC			75	30
●			ST AMP BLUES			75	28
●			ST AMP CLEAN	75		27	
●			ST AMP HARP	Stereo amp simulator.	75	31	
●			V_DIST HARD	Distortion which simulates the sound of a vintage tube, fuzz effect, etc.	98	0	
●			V_DIST SOFT		98	2	
●	●		DIST HARD1	Hard-edge distortion.	75	16	
●	●		DIST HARD2		75	22	
●	●		DIST SOFT1	Soft, warm distortion.	75	17	
●	●		DIST SOFT2		75	23	
●	●		DIST HEAVY	Heavy distortion.	73	0	
●	●		OVERDRIVE	Adds mild distortion to the sound.	74	0	
●			ST DIST	Stereo distortion.	73	8	
●		ST OD	Stereo overdrive.	74	8		
●		ST DIST HARD	Hard-edge stereo distortion.	75	18		
●		ST DIST SOFT	Soft, warm soft distortion.	75	19		
●	●	AMP SIM1	A simulation of a guitar amp.	75	0		
●	●	AMP SIM2		75	1		
●	●	ST AMP1	Stereo amp simulator.	75	20		
●	●	ST AMP2		75	21		

DSP1	DSP2-4	Category	Type	Description	MSB	LSB
●	●	DISTORTION	ST AMP3	Stereo amp simulator.	75	8
●	●		ST AMP4		75	24
●	●		ST AMP5		75	25
●	●		ST AMP6		75	26
●		DISTORTION+	DST+DELAY1	Distortion and Delay are connected in series.	95	16
●			DST+DELAY2		95	0
●			OD+DELAY1	Overdrive and Delay are connected in series.	95	17
●			OD+DELAY2		95	1
●			CMP+DST+DLY1	Compressor, Distortion and Delay are connected in series.	96	16
●			CMP+DST+DLY2		96	0
●			CMP+OD+DLY1	Compressor, Overdrive and Delay are connected in series.	96	17
●			CMP+OD+DLY2		96	1
●			V_DST H+DLY	V Distortion Hard and Delay are connected in series.	98	1
●			V_DST S+DLY	V Distortion Soft and Delay are connected in series.	98	3
●			DST+TDLY	Distortion and Tempo Delay are connected in series.	100	0
●			OD+TDLY	Overdrive and Tempo Delay are connected in series.	100	1
●			COMP+DIST1	Since a Compressor is included in the first stage, steady distortion can be produced regardless of changes in input level.	73	16
●			COMP+DIST2		73	1
●			CMP+DST+TDL	Compressor, Distortion and Tempo Delay are connected in series.	101	0
●			CMP+OD+TDLY1	Compressor, Overdrive and Tempo Delay are connected in series.	101	1
●			CMP+OD+TDLY2		101	16
●			CMP+OD+TDLY3		101	17
●			CMP+OD+TDLY4		101	18
●			CMP+OD+TDLY5		101	19
●		CMP+OD+TDLY6	101		20	
●		V_DST H+TDL1	V Distortion Hard and Tempo Delay are connected in series.	103	0	
●		V_DST H+TDL2		103	17	
●		V_DST S+TDL1	V Distortion Soft and Tempo Delay are connected in series.	103	1	
●		V_DST S+TDL2		103	16	
●		REAL DIST	MLT DS SOLO	Multi effector for guitar. Setting for guitar solo.	95	32
●			MLT DS BASIC	Multi effector for guitar. Setting for basic distortion.	95	33
●			MLT OD CHO	Multi effector for guitar. Setting for overdrive & chorus.	95	34
●			MLT CR WAH	Multi effector for guitar. Setting for crunch & wah.	95	35
●			MLT OLD DLY	Multi effector for guitar. Setting for vintage delay.	95	36
●			VINTAGE ECHO	Multi effector for guitar. Setting for vintage echo.	95	37
●			ST AMP DS	Stereo distortion for guitar. Setting for distortion sound.	96	32
●			ST AMP OD	Stereo distortion for guitar. Setting for overdrive sound.	96	33
●			ST AMP VT	Stereo distortion for guitar. Setting for vintage sound.	96	34
●			ST AMP HV	Stereo distortion for guitar. Setting for heavy sound.	96	35
●			AMP1 CLASSIC	British combo amp simulator. Setting for classic sound.	97	32
●			AMP1 TOP BST	British combo amp simulator. Setting for "TOP BOOST" sound.	97	33
●			AMP1 CUSTOM	British combo amp simulator. Setting for custom sound.	97	34
●			AMP1 HEAVY	British combo amp simulator. Setting for heavy sound.	97	35
●			AMP2 BLUES	British combo amp simulator. Setting for blues sound.	98	32
●			AMP2 HEAVY1	British stack amp simulator. Setting for heavy sound 1.	98	33
●			AMP2 HEAVY2	British stack amp simulator. Setting for heavy sound 2.	98	34
●			AMP2 CLEAN	British stack amp simulator. Setting for clean sound.	98	35
●			AMP2 DRT CLN	British stack amp simulator. Setting for crunch sound.	98	36
●			PITCH CHANGE	PITCH CHG1	Changes the pitch of the input signal.	80
●		PITCH CHG2		80		0
●		PITCH CHG3		80		1
●	●	WAH AUTO	AUTO WAH1	Cyclically modulates the center frequency of a wah filter.	78	16
●	●		AUTO WAH2		78	0
●			AT.WAH+DST1	Distortion can be applied to the output of Auto Wah.	78	17
●			AT.WAH+DST2		78	1
●			AT.WH+DST HD		78	21
●			AT.WH+DST HV		78	23
●			AT.WH+DST LT		78	25
●			AT.WAH+OD1		78	18
●			AT.WAH+OD2	Overdrive distortion can be applied to the output of Auto Wah.	78	2
●			AT.WH+OD HD		78	22
●			AT.WH+OD HV		78	24
●			AT.WH+OD LT		78	26
●	●		TEMPO AT.WAH	Tempo-synchronized Auto Wah.	79	0
●			T_AT.WH+DST	Tempo-synchronized Auto Wah. Distortion can be applied to the output.	79	1
●		T_A.WH+DSTHD	79		21	
●		T_A.WH+DSTHV	79		23	
●		T_A.WH+DSTLT	79		25	

DSP1	DSP2-4	Category	Type	Description	MSB	LSB	
●		WAH AUTO	T_AT.WH+OD	Tempo-synchronized Auto Wah. Overdrive distortion can be applied to the output.	79	2	
●			T_A.WH+OD HD		79	22	
●			T_A.WH+OD HV		79	24	
●			T_A.WH+OD LT		79	26	
●	●	WAH TCH/PDL	TOUCH WAH1	Changes the center frequency of a wah filter according to the input level.	82	0	
●	●		TOUCH WAH2		82	8	
●			TOUCH WAH3		82	20	
●			TC.WH+DST1	Distortion can be applied to the output of Touch Wah.	82	16	
●			TC.WH+DST2		82	1	
●			TC.WH+DST HD		82	21	
●			TC.WH+DST HV		82	23	
●			TC.WH+DST LT		82	25	
●			TC.WAH+OD1		Overdrive distortion can be applied to the output of Touch Wah.	82	17
●			TC.WAH+OD2	82		2	
●			TC.WAH+OD HD	82		22	
●			TC.WAH+OD HV	82		24	
●			TC.WAH+OD LT	82	26		
●			WH+DST+DLY1	Wah, Distortion and Delay are connected in series.	97	16	
●			WH+DST+DLY2		97	0	
●			WH+DST+TDLY	Wah, Distortion and Tempo Delay are connected in series.	102	0	
●			WH+OD+DLY1	Wah, Overdrive and Delay are connected in series.	97	17	
●			WH+OD+DLY2		97	1	
●			WH+OD+TDLY1	Wah, Overdrive and Tempo Delay are connected in series.	102	1	
●			WH+OD+TDLY2		102	16	
●	●	CLAVI TC.WAH	Clavinet Touch Wah	82	18		
●	●	EP TC.WAH	EP Touch Wah	82	19		
●		PEDAL WAH	Changes the center frequency of a wah filter according to "Pedal Control" parameter. (See Effect Parameter List.)	122	0		
●		PEDAL WH+DST	Distortion can be applied to the output of Pedal Wah.	122	1		
●		P.WH+DIST HD		122	21		
●		P.WH+DIST HV		122	23		
●		P.WH+DIST LT		122	25		
●		PEDAL WH+OD	Overdrive distortion can be applied to the output of Pedal Wah.	122	2		
●		P.WH+OD HD		122	22		
●		P.WH+OD HV		122	24		
●		P.WH+OD LT		122	26		
●	●	DYNAMIC	COMP MED	Compressor with medium setting.	83	16	
●	●		COMP HEAVY	Compressor with heavy setting.?	83	17	
●			COMP MELODY	Compressor for the Melody part.	105	16	
●			COMP BASS	Compressor for the Bass part.	105	17	
●		MBAND COMP	Multi-band compressor that allows you to adjust the compression effect for individual frequency bands.	105	0		
●	●	COMPRESSOR	Holds down the output level when a specified input level is exceeded. A sense of attack can also be added to the sound.	83	0		
●	●	NOISE GATE	Gates the input when the input signal falls below a specified level.	84	0		
●		ROTARY SP	DUAL ROT BRT	Simulates a rotary speaker.	99	16	
●			DUAL ROT WRM		99	17	
●			DUAL ROT SP1		99	0	
●			DUAL ROT SP2		99	1	
●	●		ROTARY SP1		69	16	
●	●		ROTARY SP2		71	17	
●	●		ROTARY SP3		71	18	
●	●		ROTARY SP4		70	17	
●	●		ROTARY SP5		66	18	
●	●		ROTARY SP6		69	0	
●	●		ROTARY SP7		71	22	
●			2WAY ROT SP		86	0	
●			DST+ROT SP		Distortion and rotary speaker connected in series.	69	1
●			DST+2ROT SP		Distortion and 2-way rotary speaker connected in series.	86	1
●			OD+ROT SP		Overdrive and rotary speaker connected in series.	69	2
●			OD+2ROT SP		Overdrive and 2-way rotary speaker connected in series.	86	2
●		AMP+ROT SP	Amp simulator and rotary speaker connected in series.	69	3		
●		AMP+2ROT SP	Amp simulator and 2-way rotary speaker connected in series.	86	3		
●	●	TREMOLO	TREMOLO1	Rich Tremolo effect with both volume and pitch modulation.	70	16	
●	●		TREMOLO2		71	19	
●	●		TREMOLO3		70	0	
●	●		EP TREMOLO		70	18	
●	●		GT TREMOLO1		71	20	
●	●		GT TREMOLO2	70	19		
●	●	VIBE VIBRATE	Vibraphone effect.	119	0		

DSP1	DSP2-4	Category	Type	Description	MSB	LSB
●	●	TREMOLO	T_TREMOLO	Tempo-synchronized rich Tremolo effect with both volume and pitch modulation.	120	0
●	●	SPATIAL	AUTO PAN1	Several panning effects that automatically shift the sound position (left, right, front, back).	71	16
●	●		AUTO PAN2		71	0
●	●		AUTO PAN3		71	1
●	●		EP AUTOPAN		71	21
●	●		T_AUTO PAN1		Tempo-synchronized auto pan.	121
●	●		T_AUTO PAN2	121		1
●	●	EQ/ENHANCER	EQ DISCO	Equalizer effect that boosts both high and low frequencies, as is typical in most disco music.	76	16
●	●		EQ TEL	Equalizer effect that cuts both high and low frequencies, to simulate the sound heard through a telephone receiver.	76	17
●	●		2BAND EQ	A stereo EQ with adjustable LOW and HIGH. Ideal for drum Parts.	77	0
●	●		3BAND EQ	A mono EQ with adjustable LOW, MID, and HIGH equalization.	76	0
●	●		ST 3BAND EQ	A stereo EQ with adjustable LOW, MID, and HIGH equalization.	76	18
●	●		HM ENHANCE1	Adds new harmonics to the input signal to make the sound stand out.	81	16
●	●		HM ENHANCE2		81	0
●			MISC	VCE CANCEL	Attenuates the vocal part of a CD or other source.	85
●		AMBIENCE		Blurs the stereo positioning of the sound to add spatial width.	88	0
●		TALKING MOD		Adds a vowel sound to the input signal.	93	0
●		LOOP FX1		Degrades the audio quality of the input signal.	94	16
●		LOOP FX2			94	17
●		LO-FI		Degrades the audio quality of the input signal. Ideal for drum sounds.	94	0
●		LO-FI DRUM1			94	18
●		LO-FI DRUM2			94	19
●	●	LO-FI DRUM3			76	19
●	●	LO-FI DRUM4			76	20
●		DYN FILTER		Dynamically controlled filter.	109	0
●		DYN RINGMOD		Dynamically controlled Ring Modulator.	112	0
●		RING MOD		An effect that modifies the pitch by applying amplitude modulation to the frequency of the input.	113	0
●		ISOLATOR		Controls the level of a specified frequency band of the input signal.	115	0
●		-		NO EFFECT	No effect.	0
●	●	-	THRU	Bypass without applying an effect.	64	0

Parameter Chart / Parametertabelle / Tableau des paramètres / Gráfico de parâmetros

Parameter	System				Voice Set	Voice Set Group	Song		Style		Registration		Parameter Lock Group	Note
	Setup	MIDI Setup	User Effect	Music Finder			Song	Song Setup Group	Style Data	OTS	Regist	Freeze Group		
Main														
SongFile	×	×	×	×	×	-	×	-	×	×	○	Song	-	
StyleFile	×	×	×	○	×	-	×	-	×	×	○	Style	-	
Right1 VoiceFile	×	×	×	×	×	-	×	-	×	×	×	-	-	
Right2 VoiceFile	×	×	×	×	×	-	×	-	×	×	×	-	-	
Left VoiceFile	×	×	×	×	×	-	×	-	×	×	×	-	-	
PartOnOff (Right1)	×	×	×	×	×	-	○	Keyboard Voice	×	○	○	Voice	-	
PartOnOff (Right2)	×	×	×	×	×	-	○	Keyboard Voice	×	○	○	Voice	-	
PartOnOff (Left)	×	×	×	×	×	-	○	Keyboard Voice	×	○	○	Style	-	
RegistrationBankFile	×	×	×	×	×	-	×	-	×	×	×	-	-	
File System														
CharacterSelect	×	×	×	×	×	-	×	-	×	×	×	-	-	One setting for all the Name related pop-up window.
Song														
Track1, 2 On/Off	×	×	×	×	×	-	○	Guide Setting	×	×	○	Song	-	Setting is linked to Channel on/off.
ExtraTracks On/Off	×	×	×	×	×	-	×	-	×	×	○	Song	-	Setting is linked to Channel on/off.
A-B Repeat	×	×	×	×	×	-	×	-	×	×	×	-	-	
Synchro Start	×	×	×	×	×	-	×	-	×	×	○	Song	-	
StartStop	×	×	×	×	×	-	×	-	×	×	×	-	-	
Channel On/Off	×	×	×	×	×	-	×	-	×	×	○	Song	-	
Menu > Function > Song Setting														
Guide Mode	○	×	×	×	×	-	○	Guide Setting	×	×	×	-	-	Reset to its default setting when song data doesn't include this data.
GuideLampOn/Off	○	×	×	×	×	-	×	-	×	×	×	-	-	
GuideLampTiming	○	×	×	×	×	-	○	Guide Setting	×	×	×	-	-	Reset to its default setting when song data doesn't include this data.
Repeat Mode	○	×	×	×	×	-	×	-	×	×	×	-	-	
Phrase Mark Repeat	×	×	×	×	×	-	×	-	×	×	×	-	-	
Track1 Channel	○	×	×	×	×	-	○	-	×	×	×	-	-	Set by recording. Different from one of the Track2.
Track2 Channel	○	×	×	×	×	-	○	-	×	×	×	-	-	Set by recording. Different from one of the Track2.
Auto Ch Set	○	×	×	×	×	-	×	-	×	×	×	-	-	
Lyrics Language	○	×	×	×	×	-	○	Lyrics Setting	×	×	×	-	-	
QuickStart	○	×	×	×	×	-	×	-	×	×	×	-	-	
PAT On/Off	×	×	×	×	×	-	×	-	×	×	×	-	-	Set to OFF when a song is selected. Set to ON if the selected song has Sys Ex messages at the beginning of the data.
Tempo														
Master Tempo	×	×	×	×	×	-	○	TEMPO	○	×	○	Tempo	-	
Song Creator														
REC Mode														
Rec Start	×	×	×	×	×	-	×	-	×	×	×	-	-	
PunchInAt	×	×	×	×	×	-	×	-	×	×	×	-	-	
Rec End	×	×	×	×	×	-	×	-	×	×	×	-	-	
PunchOutAt	×	×	×	×	×	-	×	-	×	×	×	-	-	
Pedal Punch In/Out	×	×	×	×	×	-	×	-	×	×	×	-	-	
Channel > Quantize														
Channel	×	×	×	×	×	-	×	-	×	×	×	-	-	
Size	×	×	×	×	×	-	×	-	×	×	×	-	-	
Strength	×	×	×	×	×	-	×	-	×	×	×	-	-	
Channel > Track Delete														
Track Delete	×	×	×	×	×	-	×	-	×	×	×	-	-	
Channel > Track Mix														
Source1	×	×	×	×	×	-	×	-	×	×	×	-	-	
Source2	×	×	×	×	×	-	×	-	×	×	×	-	-	
Destination	×	×	×	×	×	-	×	-	×	×	×	-	-	

Parameter	System				Voice Set	Voice Set Group	Song		Style		Registration		Parameter Lock Group	Note
	Setup	MIDI Setup	User Effect	Music Finder			Song	Song Setup Group	Style Data	OTS	Regist	Freeze Group		
Channel > Channel Transpose														
CHANNEL TRANSPOSE	x	x	x	x	x	-	x	-	x	x	x	-	-	
REC Mode > Channel > Setup														
Setup Select	○	x	x	x	x	-	x	-	x	x	x	-	-	
Channel > Chd/ 1-16/ SysEx./ Lyric > Filter														
Main Filter	○	x	x	x	x	-	x	-	x	x	x	-	-	
Control Change Filter	○	x	x	x	x	-	x	-	x	x	x	-	-	
Style Filter	○	x	x	x	x	-	x	-	x	x	x	-	-	
SCORE SW														
Left on/off	○	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
Right on/off	○	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
Lyric on/off	○	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
Chord on/off	○	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
NoteName on/off	○	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
Pedal on/off	○	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
Fingering on/off	○	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
Size	○	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
Left ch.	○	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
Right ch.	○	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
KeySignature	x	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
Quantize	○	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
NoteName	○	x	x	x	x	-	○	Score Setting	x	x	x	-	-	
Style														
AccompanimentOnOff	x	x	x	x	x	-	x	-	x	○ (On)	○	Style	-	
OTSLink	x	x	x	○ (On)	x	-	x	-	x	x	x	-	-	
AutoFillIn	○	x	x	x	x	-	x	-	x	x	x	-	-	
Section	x	x	x	x	x	-	x	-	x	x	○	Style	-	
SynchroStart	x	x	x	x	x	-	x	-	x	○ (On)	○	Style	-	
SynchroStop	x	x	x	x	x	-	x	-	x	x	○	Style	-	
StartStop	x	x	x	x	x	-	x	-	x	x	x	-	-	
Menu > Function > Style Setting/ Split Point/ Chord Fingering														
Style Setting														
StopAcomp	○	x	x	x	x	-	x	-	x	x	○	Style	-	
OTSLinkTiming	○	x	x	x	x	-	x	-	x	x	x	-	-	
SynchroStopWindow	○	x	x	x	x	-	x	-	x	x	○	Style	-	
StyleTouch	○	x	x	x	x	-	x	-	x	x	○	Style	-	
SectionSet	○	x	x	x	x	-	x	-	x	x	x	-	-	
Tempo Hold	○	x	x	x	x	-	x	-	x	x	x	-	-	
Part On/Off	○	x	x	x	x	-	x	-	x	x	x	-	-	
Split Point														
SplitPoint (Left)	○	x	x	x	x	-	x	-	x	x	○	Style	Split Point	
SplitPoint (Style)	○	x	x	x	x	-	○	Guide Setting	x	x	○	Style	Split Point	
Chord Fingering														
FingeringType	○	x	x	x	x	-	x	-	x	x	○	Style	Fingering	
Chord Root Note	x	x	x	x	x	-	x	-	x	x	x	-	-	
Chord Root Type	x	x	x	x	x	-	x	-	x	x	x	-	-	
Digital Studio > Digital Recording > Style Creator														
BASIC														
Section	x	x	x	x	x	-	x	-	x	x	x	-	-	
Pattern Length	x	x	x	x	x	-	x	-	○	x	x	-	-	
Tempo	x	x	x	x	x	-	x	-	○	x	x	-	-	
Beat	x	x	x	x	x	-	Beat	-	○	x	x	-	-	
Assembly														
Source Pattern	x	x	x	x	x	-	x	-	x	x	x	-	-	
Section	x	x	x	x	x	-	x	-	x	x	x	-	-	
Channel	x	x	x	x	x	-	x	-	x	x	x	-	-	
Play Type	x	x	x	x	x	-	x	-	x	x	x	-	-	
Groove > Groove														
Original Beat	x	x	x	x	x	-	x	-	x	x	x	-	-	
Beat Converter	x	x	x	x	x	-	x	-	x	x	x	-	-	
Swing	x	x	x	x	x	-	Swing	-	x	x	x	-	-	

Parameter	System				Voice Set	Voice Set Group	Song		Style		Registration		Parameter Lock Group	Note
	Setup	MIDI Setup	User Effect	Music Finder			Song	Song Setup Group	Style Data	OTS	Regist	Freeze Group		
Fine	x	x	x	x	x	-	x	-	x	x	x	-	-	
Groove > Dynamics														
Channel	x	x	x	x	x	-	x	-	x	x	x	-	-	
Accent Type	x	x	x	x	x	-	x	-	x	x	x	-	-	
Strength	x	x	x	x	x	-	x	-	x	x	x	-	-	
Expand/Comp.	x	x	x	x	x	-	x	-	x	x	x	-	-	
Boost/Cut	x	x	x	x	x	-	x	-	x	x	x	-	-	
Channel > Quantize														
Channel	x	x	x	x	x	-	x	-	x	x	x	-	-	
Size	x	x	x	x	x	-	x	-	x	x	x	-	-	
Strength	x	x	x	x	x	-	x	-	x	x	x	-	-	
Channel > Velocity Change														
Channel	x	x	x	x	x	-	x	-	x	x	x	-	-	
Boost/Cut	x	x	x	x	x	-	x	-	x	x	x	-	-	
Channel > Bar Copy														
Channel	x	x	x	x	x	-	x	-	x	x	x	-	-	
Source Top	x	x	x	x	x	-	x	-	x	x	x	-	-	
Source Last	x	x	x	x	x	-	x	-	x	x	x	-	-	
Destination	x	x	x	x	x	-	x	-	x	x	x	-	-	
Channel > Bar Clear														
Channel	x	x	x	x	x	-	x	-	x	x	x	-	-	
Source Top	x	x	x	x	x	-	x	-	x	x	x	-	-	
Source Last	x	x	x	x	x	-	x	-	x	x	x	-	-	
Channel > Remove Event														
Channel	x	x	x	x	x	-	x	-	x	x	x	-	-	
Event	x	x	x	x	x	-	x	-	x	x	x	-	-	
Parameter														
Channel	x	x	x	x	x	-	x	-	x	x	x	-	-	
Source Root	x	x	x	x	x	-	x	-	○	x	x	-	-	
Source Chord	x	x	x	x	x	-	x	-	○	x	x	-	-	
NTR	x	x	x	x	x	-	x	-	○	x	x	-	-	
NTT	x	x	x	x	x	-	x	-	○	x	x	-	-	
NTT BASS	x	x	x	x	x	-	x	-	○	x	x	-	-	
High Key	x	x	x	x	x	-	x	-	○	x	x	-	-	
Note Limit Low	x	x	x	x	x	-	x	-	○	x	x	-	-	
Note Limit High	x	x	x	x	x	-	x	-	○	x	x	-	-	
RTR	x	x	x	x	x	-	x	-	○	x	x	-	-	
Edit > Filter														
Main Filter	○	x	x	x	x	-	x	-	x	x	x	-	-	
Control Change Filter	○	x	x	x	x	-	x	-	x	x	x	-	-	
Music Finder														
SortBy	○	x	x	x	x	-	x	-	x	x	x	-	-	
SortOrder	○	x	x	x	x	-	x	-	x	x	x	-	-	
StyleTempo	○	x	x	x	x	-	x	-	x	x	x	-	-	
Information display SW	x	x	x	x	x	-	x	-	x	x	x	-	-	
Search 1/2 display														
Music	x	x	x	x	x	-	x	-	x	x	x	-	-	
Keyword	x	x	x	x	x	-	x	-	x	x	x	-	-	
Style	x	x	x	x	x	-	x	-	x	x	x	-	-	
Beat	x	x	x	x	x	-	x	-	x	x	x	-	-	
SearchArea	x	x	x	x	x	-	x	-	x	x	x	-	-	
Tempo (Low)	x	x	x	x	x	-	x	-	x	x	x	-	-	
Tempo (High)	x	x	x	x	x	-	x	-	x	x	x	-	-	
Genre	x	x	x	x	x	-	x	-	x	x	x	-	-	
Search Result	x	x	x	○	x	-	x	-	x	x	x	-	-	
Record (=Property settings)	x	x	x	○	x	-	x	-	x	x	x	-	-	
Recording Data														
SFF data	x	x	x	x	x	-	x	-	○	x	x	-	-	
Voice Effect														
LeftHold	x	x	x	x	x	-	○	Keyboard Voice	x	○	○	Style	-	

Parameter	System				Voice Set	Voice Set Group	Song		Style		Registration		Parameter Lock Group	Note
	Setup	MIDI Setup	User Effect	Music Finder			Song	Song Setup Group	Style Data	OTS	Regist	Freeze Group		
Harmony/Echo	×	×	×	×	×	-	○	Keyboard Voice	×	○	○	Harmony	-	
Poly/Mono (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Poly/Mono (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Poly/Mono (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
Dsp (Right1)	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	
Dsp (Right2)	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	
Dsp (Left)	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Style	-	
Variation (Right1)	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	
Variation (Right2)	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	
Variation (Left)	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Style	-	
Voice Effect > Harmony/Echo														
Type	×	×	×	×	○	Harmony	○	Keyboard Voice	×	○	○	Harmony	-	
Volume	×	×	×	×	○	Harmony	○	Keyboard Voice	×	○	○	Harmony	-	
Speed	×	×	×	×	○	Harmony	○	Keyboard Voice	×	○	○	Harmony	-	
Assign	×	×	×	×	○	Harmony	○	Keyboard Voice	×	○	○	Harmony	-	
ChordNoteOnly	×	×	×	×	○	Harmony	○	Keyboard Voice	×	○	○	Harmony	-	
TouchLimit	×	×	×	×	○	Harmony	○	Keyboard Voice	×	○	○	Harmony	-	
Voice Open/Save > Voice Set (Editor)														
Voice (Right1)	×	×	×	×	○	-	○	Keyboard Voice	×	○	○	Voice	-	
Voice (Right2)	×	×	×	×	○	-	○	Keyboard Voice	×	○	○	Voice	-	
Voice (Left)	×	×	×	×	○	-	○	Keyboard Voice	×	○	○	Style	-	
Piano														
Piano Tuning Curve	○		×	×	×	-	×	-	×	×	×	-	-	
KeyOff Sample	○		×	×	×	-	×	-	×	×	×	-	-	
Sustain Sample	○		×	×	×	-	×	-	×	×	×	-	-	
String Resonance	○		×	×	×	-	×	-	×	×	×	-	-	
COMMON														
Volume for Balance (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Volume for Balance (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Volume for Balance (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
Touch Sense Depth (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Touch Sense Depth (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Touch Sense Depth (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
Touch Sense Offset (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Touch Sense Offset (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Touch Sense Offset (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
Part Octave for Right1/Right2	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Part Octave for Left	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	

Parameter	System				Voice Set	Voice Set Group	Song		Style		Registration		Parameter Lock Group	Note
	Setup	MIDI Setup	User Effect	Music Finder			Song	Song Setup Group	Style Data	OTS	Regist	Freeze Group		
CONTROLLER														
MW Low Pass Filter Control (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
MW Low Pass Filter Control (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
MW Low Pass Filter Control (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
MW Amplitude Control (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
MW Amplitude Control (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
MW Amplitude Control (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
MW LFO PMOD Depth (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
MW LFO PMOD Depth (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
MW LFO PMOD Depth (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
MW LFO FMOD Depth (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
MW LFO FMOD Depth (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
MW LFO FMOD Depth (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
MW LFO AMOD Depth (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
MW LFO AMOD Depth (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
MW LFO AMOD Depth (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
SOUND														
EG Attack (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
EG Attack (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
EG Attack (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
EG Decay (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
EG Decay (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
EG Decay (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
EG Release (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
EG Release (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
EG Release (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
Vibrato Depth (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Vibrato Depth (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Vibrato Depth (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
Vibrato Speed (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Vibrato Speed (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Vibrato Speed (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
Vibrato Delay (Right1)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Vibrato Delay (Right2)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Vibrato Delay (Left)	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
EFFECT/EQ														
DSP Type (Right1)	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	

Parameter	System				Voice Set	Voice Set Group	Song		Style		Registration		Parameter Lock Group	Note
	Setup	MIDI Setup	User Effect	Music Finder			Song	Song Setup Group	Style Data	OTS	Regist	Freeze Group		
DSP Type (Right2)	x	x	x	x	o	Effect	o	Keyboard Voice	x	o	o	Voice	-	
DSP Type (Left)	x	x	x	x	o	Effect	o	Keyboard Voice	x	o	o	Style	-	
DSP Variation Value (Right1)	x	x	x	x	o	Effect	o	Keyboard Voice	x	o	o	Voice	-	
DSP Variation Value (Right2)	x	x	x	x	o	Effect	o	Keyboard Voice	x	o	o	Voice	-	
DSP Variation Value (Left)	x	x	x	x	o	Effect	o	Keyboard Voice	x	o	o	Style	-	
EQ Low Freq (Right1)	x	x	x	x	o	EQ	o	Keyboard Voice	x	o	o	Voice	-	
EQ Low Freq (Right2)	x	x	x	x	o	EQ	o	Keyboard Voice	x	o	o	Voice	-	
EQ Low Freq (Left)	x	x	x	x	o	EQ	o	Keyboard Voice	x	o	o	Style	-	
EQ High Freq (Right1)	x	x	x	x	o	EQ	o	Keyboard Voice	x	o	o	Voice	-	
EQ High Freq (Right2)	x	x	x	x	o	EQ	o	Keyboard Voice	x	o	o	Voice	-	
EQ High Freq (Left)	x	x	x	x	o	EQ	o	Keyboard Voice	x	o	o	Style	-	
VibeRotor Sw (Right1)	x	x	x	x	o	Effect	o	Keyboard Voice	x	o	o	Voice	-	
VibeRotor Sw (Right2)	x	x	x	x	o	Effect	o	Keyboard Voice	x	o	o	Voice	-	
VibeRotor Sw (Left)	x	x	x	x	o	Effect	o	Keyboard Voice	x	o	o	Style	-	
Organ Flute > Footage														
Organ Flutes Footage (Right1)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Footage (Right2)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Footage (Left)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Style	-	
Organ Flutes Type (Right1)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Type (Right2)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Type (Left)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Style	-	
Organ Vib On/Off (Right1)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Vib On/Off (Right2)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Vib On/Off (Left)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Style	-	
Organ Vib Depth (Right1)	x	x	x	x	o	Voice	o	Keyboard Voice	x	o	o	Voice	-	
Organ Vib Depth (Right2)	x	x	x	x	o	Voice	o	Keyboard Voice	x	o	o	Voice	-	
Organ Vib Depth (Left)	x	x	x	x	o	Voice	o	Keyboard Voice	x	o	o	Style	-	
Organ Vib Speed (Right1)	x	x	x	x	o	Voice	o	Keyboard Voice	x	o	o	Voice	-	
Organ Vib Speed (Right2)	x	x	x	x	o	Voice	o	Keyboard Voice	x	o	o	Voice	-	
Organ Vib Speed (Left)	x	x	x	x	o	Voice	o	Keyboard Voice	x	o	o	Style	-	
Organ Flute > Footage														
Organ Flutes Attack Footage (Right1)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Attack Footage (Right2)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Attack Footage (Left)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Style	-	
Organ Flutes Attack Mode (Right1)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Attack Mode (Right2)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Attack Mode (Left)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Style	-	

Parameter	System				Voice Set	Voice Set Group	Song		Style		Registration		Parameter Lock Group	Note
	Setup	MIDI Setup	User Effect	Music Finder			Song	Song Setup Group	Style Data	OTS	Regist	Freeze Group		
Organ Flutes Attack length (Right1)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Attack length (Right2)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Attack length (Left)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Style	-	
Organ Flutes Response (Right1)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Response (Right2)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Response (Left)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Style	-	
Organ Flutes Volume (Right1)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Volume (Right2)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Organ Flutes Volume (Left)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Style	-	
Main > Mixing Console > Voice														
Volume														
Offset Volume Song	x	x	x	x	x	-	x	-	x	x	o	Song	-	
Offset Volume Style	x	x	x	x	x	-	x	-	x	x	o	Style	-	
Volume Left	x	x	x	x	x	-	o	Keyboard Voice	x	o	o	Style	-	
Volume Right1	x	x	x	x	x	-	o	Keyboard Voice	x	o	o	Voice	-	
Volume Right2	x	x	x	x	x	-	o	Keyboard Voice	x	o	o	Voice	-	
Part Volume Song	x	x	x	x	x	-	o	Volume	x	x	x	-	-	
Part Volume Style	x	x	x	x	x	-	x	-	o	x	o	Style	-	
Pan Pot														
Offset PanPot Song	x	x	x	x	x	-	x	-	x	x	x	-	-	
Offset PanPot Style	x	x	x	x	x	-	x	-	x	x	o	Style	-	
PanPot Left	x	x	x	x	x	-	o	Keyboard Voice	x	o	o	Style	-	
PanPot Right1	x	x	x	x	x	-	o	Keyboard Voice	x	o	o	Voice	-	
PanPot Right2	x	x	x	x	x	-	o	Keyboard Voice	x	o	o	Voice	-	
Part PanPot Song	x	x	x	x	x	-	o	Pan	x	x	x	-	-	
Part PanPot Style	x	x	x	x	x	-	x	-	o	x	o	Style	-	
Voice														
Voice (Right1)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Voice (Right2)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Voice	-	
Voice (Left)	x	x	x	x	o	-	o	Keyboard Voice	x	o	o	Style	-	
Voice (Style Part)	x	x	x	x	x	-	x	-	o	x	o	Style	-	
Voice (Song Part)	x	x	x	x	x	-	o	Voice	x	x	x	-	-	
Main > Mixing Console > Filter														
Brightness														
Brightness Song Part	x	x	x	x	x	-	o	Filter	x	x	x	-	-	
Brightness Style Part	x	x	x	x	x	-	x	-	o	x	o	Style	-	
Brightness Right1	x	x	x	x	o	Voice	o	Keyboard Voice	x	o	o	Voice	-	
Brightness Right2	x	x	x	x	o	Voice	o	Keyboard Voice	x	o	o	Voice	-	
Brightness Left	x	x	x	x	o	Voice	o	Keyboard Voice	x	o	o	Style	-	
Harmonic Content														
Harmonic Content Song Part	x	x	x	x	x	-	o	Filter	x	x	x	-	-	
Harmonic Content Style Part	x	x	x	x	x	-	x	-	o	x	o	Style	-	
Harmonic Content Right1	x	x	x	x	o	Voice	o	Keyboard Voice	x	o	o	Voice	-	
Harmonic Content Right2	x	x	x	x	o	Voice	o	Keyboard Voice	x	o	o	Voice	-	

Parameter	System				Voice Set	Voice Set Group	Song		Style		Registration		Parameter Lock Group	Note
	Setup	MIDI Setup	User Effect	Music Finder			Song	Song Setup Group	Style Data	OTS	Regist	Freeze Group		
Harmonic Content Left	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
Main > Mixing Console > Tune														
Octave														
Octave Right1	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Octave Right2	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Octave Left	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
Tune														
Tune Right1	×	×	×	×	×	-	○	Keyboard Voice	×	○	○	Voice	-	
Tune Right2	×	×	×	×	×	-	○	Keyboard Voice	×	○	○	Voice	-	
Tune Left	×	×	×	×	×	-	○	Keyboard Voice	×	○	○	Style	-	
Portamento Time														
Portamento Time Right1	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Portamento Time Right2	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Voice	-	
Portamento Time Left	×	×	×	×	○	Voice	○	Keyboard Voice	×	○	○	Style	-	
Pitch Bend Range														
Pitch Bend Range Right1	×	×	×	×	×	-	○	Keyboard Voice	×	○	○	Voice	-	
Pitch Bend Range Right2	×	×	×	×	×	-	○	Keyboard Voice	×	○	○	Voice	-	
Pitch Bend Range Left	×	×	×	×	×	-	○	Keyboard Voice	×	○	○	Style	-	
Transpose														
Master Transpose	×	×	×	×	×	-	×	-	×	×	○	Transpose	-	
Song Transpose	×	×	×	×	×	-	×	-	×	×	○	Transpose	-	
Keyboard Transpose	×	×	×	×	×	-	×	-	×	×	○	Transpose	-	
Main > Mixing Console > EQ														
MasterEQ Type	○	×	×	×	×	-	×	-	×	×	×	-	Master EQ	
MasterEQ Parameter	×	×	○	×	×	-	×	-	×	×	×	-	Master EQ	
EQ Low Gain														
EQ Low Gain Style Part	×	×	×	×	×	-	×	-	○	×	○	Style	-	
EQ Low Gain Song Part	×	×	×	×	×	-	○	EQ	×	×	×	-	-	
EQ Low Gain Right1	×	×	×	×	○	EQ	○	Keyboard Voice	×	○	○	Voice	-	
EQ Low Gain Right2	×	×	×	×	○	EQ	○	Keyboard Voice	×	○	○	Voice	-	
EQ Low Gain Left	×	×	×	×	○	EQ	○	Keyboard Voice	×	○	○	Style	-	
EQ Low Gain Style (Offset)	×	×	×	×	×	-	×	-	×	×	○	Style	-	
EQ Low Gain Song (Offset)	×	×	×	×	×	-	×	-	×	×	×	-	-	
EQ High Gain														
EQ High Gain Style Part	×	×	×	×	×	-	×	-	○	×	○	Style	-	
EQ High Gain Song Part	×	×	×	×	×	-	○	EQ	×	×	×	-	-	
EQ High Gain Right1	×	×	×	×	○	EQ	○	Keyboard Voice	×	○	○	Voice	-	
EQ High Gain Right2	×	×	×	×	○	EQ	○	Keyboard Voice	×	○	○	Voice	-	
EQ High Gain Left	×	×	×	×	○	EQ	○	Keyboard Voice	×	○	○	Style	-	
EQ High Gain Style (Offset)	×	×	×	×	×	-	×	-	×	×	○	Style	-	
EQ High Gain Song (Offset)	×	×	×	×	×	-	×	-	×	×	×	-	-	
Main > Mixing Console > Effect														
Reverb Type														
Reverb Type	×	×	×	×	×	-	○	Effect	○	×	○	Style/Song	Reverb Type	
Reverb Return Level	×	×	×	×	×	-	○	Effect	○	×	○	Style/Song	Reverb Return Level	

Parameter	System				Voice Set	Voice Set Group	Song		Style		Registration		Parameter Lock Group	Note
	Setup	MIDI Setup	User Effect	Music Finder			Song	Song Setup Group	Style Data	OTS	Regist	Freeze Group		
Reverb Depth														
Reverb Depth Style Part	×	×	×	×	×	-	×	-	○	×	○	Style	-	
Reverb Depth Song Part	×	×	×	×	×	-	○	Effect	×	×	×	-	-	
Reverb Depth Right1	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	
Reverb Depth Right2	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	
Reverb Depth Left	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Style	-	
Reverb Depth Style (Offset)	×	×	×	×	×	-	×	-	×	×	○	Style	-	
Reverb Depth Song (Offset)	×	×	×	×	×	-	×	-	×	×	×	-	-	
Chorus Type														
Chorus Type	×	×	×	×	×	-	○	Effect	○	×	○	Style/Song	-	
Chorus Return Level	×	×	×	×	×	-	○	Effect	○	×	○	Style/Song	Chorus Return Level	
Chorus Depth														
Chorus Depth Style Part	×	×	×	×	×	-	×	-	○	×	○	Style	-	
Chorus Depth Song Part	×	×	×	×	×	-	○	Effect	×	×	×	-	-	
Chorus Depth Right1	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	
Chorus Depth Right2	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	
Chorus Depth Left	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Style	-	
Chorus Depth Style (Offset)	×	×	×	×	×	-	×	-	×	×	○	Style	-	
Chorus Depth Song (Offset)	×	×	×	×	×	-	×	-	×	×	×	-	-	
DSP Type														
DSP1 (Variation) Type	×	×	×	×	×	-	○	Effect	○	×	○	Style/Song	-	
DSP1 (Variation) Return Level	×	×	×	×	×	-	○	Effect	○	×	○	Style/Song	DSP Return Level	
DSP2Type	×	×	×	×	×	-	○	Effect	×	×	○	Voice/Style/Song	-	
DSP3Type	×	×	×	×	×	-	○	Effect	×	×	○	Voice/Style/Song	-	
DSP4Type	×	×	×	×	×	-	○	Effect	×	×	○	Voice/Style/Song	-	
DSP Depth														
DSP Depth Style Part	×	×	×	×	×	-	×	-	○	×	○	Style	-	
DSP Depth Song Part	×	×	×	×	×	-	○	Effect	×	×	×	-	-	
DSP Depth Right1	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	
DSP Depth Right2	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	
DSP Depth Left	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Style	-	
Insertion Type														
Ins.Type (Right1)	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	
Ins.Type (Right2)	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Voice	-	
Ins.Type (Left)	×	×	×	×	○	Effect	○	Keyboard Voice	×	○	○	Style	-	
Ins.Type (Song)	×	×	×	×	×	-	○	Effect	×	×	×	-	-	
Effect Parameter (Reverb/Chorus/DSP1-4)	×	×	○	×	×	-	○	Effect	×	×	×	-	-	
Main > Channel > Channel On/Off Popup														
ChannelOnOff (Song)	×	×	×	×	×	-	×	-	×	×	○	Song	-	
ChannelOnOff (Style)	×	×	×	×	×	-	×	-	○	×	○	Style	-	
MIDI														
MIDI Template														
Template No.	○	×	×	×	×	-	×	-	×	×	×	-	-	
Preset Template Name	×	○	×	×	×	-	×	-	×	×	×	-	-	
Menu > Function > MIDI														
System														
Local Control	×	○	×	×	×	-	×	-	×	×	×	-	-	
Clock	×	○	×	×	×	-	×	-	×	×	×	-	-	

Parameter	System				Voice Set	Voice Set Group	Song		Style		Registration		Parameter Lock Group	Note
	Setup	MIDI Setup	User Effect	Music Finder			Song	Song Setup Group	Style Data	OTS	Regist	Freeze Group		
Transmit Clock	x	o	x	x	x	-	x	-	x	x	x	-	-	
Receive Transpose	x	o	x	x	x	-	x	-	x	x	x	-	-	
Receive Start/Stop	x	o	x	x	x	-	x	-	x	x	x	-	-	
SysEx Transmit	x	o	x	x	x	-	x	-	x	x	x	-	-	
SysEx Receive	x	o	x	x	x	-	x	-	x	x	x	-	-	
Chord SysEx Transmit	x	o	x	x	x	-	x	-	x	x	x	-	-	
Chord SysEx Receive	x	o	x	x	x	-	x	-	x	x	x	-	-	
Transmit														
Part Select	x	o	x	x	x	-	x	-	x	x	x	-	-	
Ch (for each part)	x	o	x	x	x	-	x	-	x	x	x	-	-	
Filter (for each part)	x	o	x	x	x	-	x	-	x	x	x	-	-	
Receive														
CH Select	x	o	x	x	x	-	x	-	x	x	x	-	-	
Part Select	x	o	x	x	x	-	x	-	x	x	x	-	-	
Filter (for each channel)	x	o	x	x	x	-	x	-	x	x	x	-	-	
Bass (On Bass Note)														
Bass (On Bass Note)	x	o	x	x	x	-	x	-	x	x	x	-	-	
Chord Detect														
Chord Detect	x	o	x	x	x	-	x	-	x	x	x	-	-	
Menu > Function > Master Tune/Scale Tune														
Master Tune														
MasterTune	o	x	x	x	x	-	x	-	x	x	x	-	-	
Scale Tune														
Scale	x	x	x	x	x	-	x	-	x	x	o	Scale	-	
Tune	x	x	x	x	x	-	x	-	x	x	o	Scale	-	
BaseNote	x	x	x	x	x	-	x	-	x	x	o	Scale	-	
Part Select (Right1/Right2, Left, Style)	o	x	x	x	x	-	x	-	x	x	x	Scale	-	
Menu > Function > Controller														
Foot Pedal														
PedalFunction	x	x	x	x	o	Pedal	o	Keyboard Voice	x	o	o	Pedal	-	
PedalSettings	x	x	x	x	o	Pedal	o	Keyboard Voice	x	o	o	Pedal	-	
PedalPolarity	o	x	x	x	x	-	x	-	x	x	x	-	-	
Depends ON R1 Voice	o	x	x	x	x	-	x	-	x	x	x	-	-	
Keyboard/Panel														
Touch Response	o	x	x	x	x	-	x	-	x	x	x	-	-	
Initial TouchOffLevel	x	x	x	x	x	-	x	-	x	x	o	Voice	-	
Initial Touch Part OnOff	x	x	x	x	x	-	x	-	x	x	o	Voice	-	
TransposeAssign	o	x	x	x	x	-	x	-	x	x	x	-	-	
Menu > Function > Regist.Sequence/ Freeze/ Voice Set														
Regist Sequence														
RegistSequenceData	x	x	x	x	x	-	x	-	x	x	o	-	-	Memorized as a single Registration Bank file.
RegistSequenceEnable	o	x	x	x	x	-	x	-	x	x	x	-	-	
Regist (+) Pedal	o	x	x	x	x	-	x	-	x	x	x	-	-	
Regist (-) Pedal	o	x	x	x	x	-	x	-	x	x	x	-	-	
SequenceEnd	x	x	x	x	x	-	x	-	x	x	o	-	-	Memorized as a single Registration Bank file.
Freeze Group														
FreezeGroupSetting	o	x	x	x	x	-	x	-	x	x	x	-	-	
FreezeOnOff	x	x	x	x	x	-	x	-	x	x	x	-	-	
VoiceSet														
VoiceSet Group Right1 OnOff	o	x	x	x	x	-	x	-	x	x	x	-	-	
VoiceSet Group Right2 OnOff	o	x	x	x	x	-	x	-	x	x	x	-	-	
VoiceSet Group Left OnOff	o	x	x	x	x	-	x	-	x	x	x	-	-	
Menu > Function > Utility														
Configuration1														
FadeInTime	o	x	x	x	x	-	x	-	x	x	x	-	-	
FadeOutTime	o	x	x	x	x	-	x	-	x	x	x	-	-	
FadeOutHoldTime	o	x	x	x	x	-	x	-	x	x	x	-	-	
MetronomeVolume	o	x	x	x	x	-	x	-	x	x	x	-	-	

Parameter	System				Voice Set	Voice Set Group	Song		Style		Registration		Parameter Lock Group	Note
	Setup	MIDI Setup	User Effect	Music Finder			Song	Song Setup Group	Style Data	OTS	Regist	Freeze Group		
MetronomeSound	○	×	×	×	×	-	×	-	×	×	×	-	-	
TimeSignature	×	×	×	×	×	-	○	-	○	×	×	-	-	
ParameterLock	○	×	×	×	×	-	×	-	×	×	×	-	-	
TapCountPercussion	×	×	×	×	×	-	○	Keyboard Voice	×	○	○	Style	-	
TapCountVelocity	×	×	×	×	×	-	○	Keyboard Voice	×	○	○	Style	-	
AutoPowerOff	○	×	×	×	×	-	×	-	×	×	×	-	-	
Configuration2														
DisplayVoiceNumber	○	×	×	×	×	-	×	-	×	×	×	-	-	
Speaker	○	×	×	×	×	-	×	-	×	×	×	-	-	
VoiceCategory Button Options	○	×	×	×	×	-	×	-	×	×	×	-	-	
Display Style Tempo	○	×	×	×	×	-	×	-	×	×	×	-	-	
Popup Display Time	○	×	×	×	×	-	×	-	×	×	×	-	-	
IAC	○	×	×	×	×	-	×	-	×	×	×	-	-	
IAC Depth	○	×	×	×	×	-	×	-	×	×	×	-	-	
AUX In Noise Gate	○	×	×	×	×	-	×	-	×	×	×	-	-	
Media														
SongAutoOpen	○	×	×	×	×	-	×	-	×	×	×	-	-	
Owner														
Language	○	×	×	×	×	-	×	-	×	×	×	-	-	Cannot be reset with Factory Reset.
OwnerName	○	×	×	×	×	-	×	-	×	×	×	-	-	Cannot be reset with Factory Reset.
System Reset														
FactoryResetSetting	×	×	×	×	×	-	×	-	×	×	×	-	-	
Registration														
RegistMemory Contents	○	×	×	×	×	-	×	-	×	×	×	-	-	
RegistNumber	×	×	×	×	×	-	×	-	×	×	×	-	-	
RegistContentsName	×	×	×	×	×	-	×	-	×	×	○	-	-	
OTS														
OTSTNumber	×	×	×	×	×	-	×	-	×	×	×	-	-	
Metronome														
StartStop	×	×	×	×	×	-	×	-	×	×	×	-	-	
Transpose														
Transpose	×	×	×	×	×	-	×	-	×	×	○	Transpose	-	
Direct Access														
Direct Access	×	×	×	×	×	-	×	-	×	×	×	-	-	
PianoRoom														
Piano	○	×	×	×	×	-	×	-	×	×	×	-	-	
Environment	○	×	×	×	×	-	×	-	×	×	×	-	-	
LidPosition	○	×	×	×	×	-	×	-	×	×	×	-	-	
Detail														
Touch	○	×	×	×	×	-	×	-	×	×	×	-	-	
Tune	○	×	×	×	×	-	×	-	×	×	×	-	-	
Damper Resonance	○	×	×	×	×	-	×	-	×	×	×	-	-	
String Resonance	○	×	×	×	×	-	×	-	×	×	×	-	-	
KeyOff Sampling	○	×	×	×	×	-	×	-	×	×	×	-	-	
PianoLock	○	×	×	×	×	-	×	-	×	×	×	-	-	
USB Audio														
Audio Volume	○	×	×	×	×	-	×	-	×	×	○	Audio	-	
Audio Player Repeat Mode	○	×	×	×	×	-	×	-	×	×	×	-	-	
A-B Repeat	×	×	×	×	×	-	×	-	×	×	×	-	-	



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