	unction	Transmitted	Recognized	Remarks
Basic	Default	1–16	1–16	Memorized
Channel:	Changed	1–16	1–16	
	Default		3	
Mode	Messages	×	×	
	Altered	******	×	
Note Number:	Two Mains	0–127	0–127	
number.	True Voice	*********	*******	() (
Velocity:	Note On Note Off	○100 (1–127)	×	()*()
		<u> </u>	X	( ) **2
Aftertouch:	Key's Channel	X	×	
	Charine	×	×	
Pitch Bend		×	×	
Control Change				
Program Change:	Variable Range	0–127	○0–127 0–127	*F
System Excl		0	0	
C. cataona	Song Position	×	×	
System Common:	Song Select	×	×	
Common.	Tune Request	×	×	
	Clock	$\circ$	$\circ$	*
System			×	*
System Real Time:	Commands	<u> </u>		

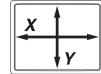
\*2 Transmitted in "Ext. Ctrl" Mode.

Mode 1: OMNI ON, POLY Mode 2: OMNI ON, MONO  $\bigcirc$ : Yes Mode 3: OMNI OFF, POLY Mode 4: OMNI OFF, MONO  $\mathbf{X}$  : No

Consult your local Korg distributor for more information on MIDI Implementation.
Veuillez vous adresser à votre revendeur Korg pour une copie de l'équipement MIDI.
Weitere Informationen über die MIDI IMPLEMENTATION erhalten Sie bei Ihrem Korg-Vertrieb.
MIDI IMPLEMENTIONの配布については、コルグお客様相談窓口へお問い合わせください。



	Program Name		X AXIS **	Y AXIS ‡	Fx Release	BPM Sync
FLt.1	LPF	LPF (Low Pass Filter)	Cutoff Frequency	Resonance	64	
FLt.2	HPF	HPF (High Pass Filter)	Cutoff Frequency	Resonance	64	
FLt.3	BPF+	BPF + (Band Pass Filter +)	Cutoff Frequency	Resonance	64	
	72dB LPF	72dB/oct LPF	Cutoff Frequency	Resonance	64	
FLt.5	LPF&Delay	LPF & Delay	Delay Time	LPF Cutoff & Resonance	off	BPM
FLt.6	HPF&Delay	HPF & Delay	Delay Time	HPF Cutoff & Resonance	off	BPM
FLt.7	BPF+&Delay	BPF + & Delay	Delay Time	BPF Cutoff & Resonance	off	BPM
FLt.8	LPF&Reverb	LPF & Reverb	Reverb Depth	LPF Cutoff & Resonance	off	
FLt.9	HPF&Reverb	HPF & Reverb	Reverb Depth	HPF Cutoff & Resonance	off	
FL.10	BPF+&Rvb	BPF+&Reverb	Reverb Depth	BPF Cutoff & Resonance	off	
FL.11	MorphFilt	Morphing Filter	LPF – BPF + – HPF	Cutoff & Resonance	100	
FL.12	RadioFilt	Radio Filter	Band Width	Noise Level	100	
FL.13	Radiolso	Radio Isolator	Mid+Low – Mid – Mid+Hi	Level & Drive	0	
FL.14	Isolator	Isolator	Low - Mid – Hi	Level & Drive	0	
FL.15	Iso&Dist	Isolator & Distortion	Low - Mid - Hi	Distortion	100	
	Iso&Delay	Isolator & Delay	Low - Mid - Hi	Delay Depth	100	BPM
Eq. 1	4bandEQ	4 band Equalizer	Band1-2-3-4	Level (-18dB - +12dB)	0	
Eq. 2	8bandEQ	8 band Equalizer	Band1-2-3-4-5-6-7-8	Level (-18dB – +12dB)	0	
	Jet	Jet (Manual Flanger)	Delay Time	Feedback	100	
	ManuPhaser	Manual Phaser	Frequency	Resonance	100	
Mod.3	TalkFilter	Talk Filter	1st Formant	2nd Formant	off	BPM
	DigiTalk	Digi Talk	1st Formant	2nd Formant	100	DI IVI
	RingMod&HP	Ring Mod & HPF	Ring Mod Frequency	HPF Cutoff & Resonance	100	
	PitchShift	Pitch Shifter & HPF	Pitch Shift	HPF Cutoff & Resonance	100	
	MidPitch	Mid Pitch Shifter	Pitch Shift	Mix Balance (Original - Mix - Pitch Shift)	100	
	Pitch&Dly		Pitch Shift	, ,	off	BPM
	,	Pitch Shifter & Delay		Delay Depth		DPIVI
Mod.9	BrokenMod	Broken Modulation	Frequency	Depth	100	
	FuzzDist	Fuzz Distortion	Low Boost – Low Cut	Distortion	100	
	Decimator	Decimator	Sampling Frequency	Sampling Bit	0	
	Decima&HPF	Decimator & HPF	Decimator Frequency & Bit	HPF Cutoff & Resonance	64	
1	Compressor	Compressor	Sensitivity	Attack	0	
	LowComp	Low Compressor	Sensitivity	Attack	0	DDIA
	LFO LPF	LFO LPF	LFO Speed	Resonance	100	BPM
	LFO HPF	LFO HPF	LFO Speed	Resonance	100	BPM
	LFO BPF+	LFO BPF+	LFO Speed	Resonance	100	BPM
	LFO HP&Dly	LFO HPF+ & Delay	Delay Time	HPF Level, Delay Depth	off	BPM
	InfinitHP+	Infinit LFO HPF+	LFO Speed	Resonance	100	BPM
LF0.6	RandomLPF	Random LFO LPF	LFO Speed	LFO Depth	100	BPM
LF0.7	RandomHPF+	Random LFO HPF+	LFO Speed	LFO Depth	100	BPM
LF0.8	Flanger	Flanger	LFO Speed	Feedback	100	BPM
LF0.9	DeepFlange	Deep Flanger	LFO Speed	Feedback	100	BPM
LF.10	MidFlanger	Mid Flanger	LFO Speed	Feedback	100	BPM
LF.11	Flange&LPF	Flanger & LPF	Flanger LFO Speed	LPF Cutoff & Resonance	100	BPM
LF.12	Flange&Dly	Flanger & Delay	Delay Time	Flanger Feedback, Delay Depth	off	BPM
	InfiniFlng	Infinit LFO Flanger	LFO Speed	Feedback	100	BPM
LF.14	Phaser	Phaser	LFO Speed	Resonance	100	BPM
LF.15	MidPhaser	Mid Phaser	LFO Speed	Resonance	100	BPM
LF.16	Phaser&Dly	Phaser & Delay	Delay Time	Phaser Resonance, Delay Depth	off	BPM
		,				BPM
	StepPhaser	Step Phaser	Frequency	Resonance	100	
	StepPhaser AutoPan	Step Phaser Auto Pan	Frequency LFO Speed			BPM
	AutoPan	Auto Pan	LFO Speed	Mono Mix – Auto Pan	0	BPM BPM
LF.20	AutoPan MidAutoPan	Auto Pan Mid Auto Pan	LFO Speed LFO Speed	Mono Mix – Auto Pan LFO Depth	0	BPM
	AutoPan MidAutoPan Slicer	Auto Pan Mid Auto Pan Slicer	LFO Speed LFO Speed LFO Speed	Mono Mix – Auto Pan LFO Depth LFO Depth	0 0 0	BPM BPM
LF.21	AutoPan MidAutoPan Slicer MidSlicer	Auto Pan Mid Auto Pan Slicer Mid Slicer	LFO Speed LFO Speed LFO Speed LFO Speed	Mono Mix – Auto Pan LFO Depth LFO Depth LFO Depth	0 0 0	BPM BPM BPM
LF.21 LF.22	AutoPan MidAutoPan Slicer MidSlicer Slicer&LPF	Auto Pan Mid Auto Pan Slicer Mid Slicer Slicer & LPF	LFO Speed LFO Speed LFO Speed LFO Speed Slicer LFO Speed	Mono Mix – Auto Pan LFO Depth LFO Depth LFO Depth LFO Depth LFF Cutoff & Resonance	0 0 0 0 100	BPM BPM BPM BPM
LF.21 LF.22 LF.23	AutoPan MidAutoPan Slicer MidSlicer Slicer&LPF Slicer&HPF	Auto Pan Mid Auto Pan Slicer Mid Slicer Slicer & LPF Slicer & HPF	LFO Speed LFO Speed LFO Speed LFO Speed Slicer LFO Speed Slicer LFO Speed	Mono Mix – Auto Pan LFO Depth LFO Depth LFO Depth LFF Cutoff & Resonance HPF Cutoff & Resonance	0 0 0 0 100 100	BPM BPM BPM BPM BPM
LF.21 LF.22 LF.23 LF.24	AutoPan MidAutoPan Slicer MidSlicer Slicer&LPF Slicer&HPF Gate&LPF	Auto Pan Mid Auto Pan Slicer Mid Slicer Slicer & LPF Slicer & HPF Audio Gate & LPF	LFO Speed LFO Speed LFO Speed LFO Speed Slicer LFO Speed Slicer LFO Speed Slicer LFO Speed Gate Pattern 1, 2, 3, 4, 5, 6, 7, 8	Mono Mix – Auto Pan LFO Depth LFO Depth LFO Depth LFF Cutoff & Resonance HPF Cutoff & Resonance LPF Cutoff & Resonance	0 0 0 0 100 100 100	BPM BPM BPM BPM BPM BPM
LF.21 LF.22 LF.23 LF.24 LF.25	AutoPan MidAutoPan Slicer MidSlicer Slicer&LPF Slicer&HPF Gate&LPF Gate&HPF	Auto Pan Mid Auto Pan Slicer Mid Slicer Slicer & LPF Slicer & HPF Audio Gate & LPF Audio Gate & HPF	LFO Speed LFO Speed LFO Speed LFO Speed Slicer LFO Speed Slicer LFO Speed Sate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Gate Pattern 1, 2, 3, 4, 5, 6, 7, 8	Mono Mix – Auto Pan LFO Depth LFO Depth LFO Depth LFF Cutoff & Resonance HPF Cutoff & Resonance LFF Cutoff & Resonance HPF Cutoff & Resonance	0 0 0 100 100 100	BPM BPM BPM BPM BPM BPM BPM
LF.21 LF.22 LF.23 LF.24 LF.25 dLY.1	AutoPan MidAutoPan Slicer MidSlicer Slicer&LPF Slicer&HPF Gate&LPF Gate&HPF Delay	Auto Pan Mid Auto Pan Slicer Mid Slicer Slicer & LPF Slicer & HPF Audio Gate & LPF Audio Gate & HPF Delay	LFO Speed LFO Speed LFO Speed LFO Speed Slicer LFO Speed Slicer LFO Speed Slicer LFO Speed Gate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Gate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Delay Time	Mono Mix – Auto Pan LFO Depth LFO Depth LFO Depth LPF Cutoff & Resonance HPF Cutoff & Resonance LPF Cutoff & Resonance LPF Cutoff & Resonance Delay Depth	0 0 0 100 100 100 100 0ff	BPM BPM BPM BPM BPM BPM
LF.21 LF.22 LF.23 LF.24 LF.25 dLY.1 dLY.2	AutoPan MidAutoPan Slicer MidSlicer Slicer&LPF Slicer&HPF Gate&LPF Gate&HPF Delay SmoothDly	Auto Pan Mid Auto Pan Slicer Mid Slicer Slicer & LPF Slicer & HPF Audio Gate & LPF Audio Gate & HPF Delay Smooth Delay	LFO Speed LFO Speed LFO Speed LFO Speed Slicer LFO Speed Slicer LFO Speed Slicer LFO Speed Gate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Gate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Delay Time Delay Time	Mono Mix — Auto Pan LFO Depth LFO Depth LFO Depth LPF Cutoff & Resonance HPF Cutoff & Resonance LPF Cutoff & Resonance LPF Cutoff & Resonance LPF Cutoff & Resonance Delay Depth Delay Depth	0 0 0 100 100 100 100 off	BPM BPM BPM BPM BPM BPM BPM BPM BPM
LF.21 LF.22 LF.23 LF.24 LF.25 dLY.1 dLY.2 dLY.3	AutoPan MidAutoPan Slicer MidSlicer Slicer&LPF Slicer&HPF Gate&LPF Gate&HPF Delay SmoothDly LowCutDly	Auto Pan Mid Auto Pan Slicer Mid Slicer Slicer & LPF Slicer & HPF Audio Gate & LPF Audio Gate & HPF Delay Smooth Delay Low Cut Delay	LFO Speed LFO Speed LFO Speed LFO Speed Slicer LFO Speed Slicer LFO Speed Slicer LFO Speed Gate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Gate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Delay Time Delay Time Delay Time	Mono Mix — Auto Pan LFO Depth LFO Depth LFF Cutoff & Resonance HFF Cutoff & Resonance LFF Cutoff & Resonance LFF Cutoff & Resonance LPF Cutoff & Resonance HPF Cutoff & Resonance Delay Depth Delay Depth Delay Depth	0 0 0 100 100 100 100 off off	BPM BPM BPM BPM BPM BPM BPM BPM BPM
LF.21 LF.22 LF.23 LF.24 LF.25 dLY.1 dLY.2 dLY.3 dLY.4	AutoPan MidAutoPan Slicer MidSlicer Slicer&LPF Slicer&HPF Gate&LPF Gate&HPF Delay SmoothDly LowCutDly PingPongDl	Auto Pan Mid Auto Pan Slicer Mid Slicer Slicer & LPF Slicer & HPF Audio Gate & LPF Audio Gate & HPF Delay Smooth Delay Low Cut Delay Ping Pong Delay	LFO Speed LFO Speed LFO Speed LFO Speed Slicer LFO Speed Slicer LFO Speed Slicer LFO Speed Sate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Gate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Delay Time Delay Time Delay Time Delay Time	Mono Mix — Auto Pan LFO Depth LFO Depth LFO Depth LPF Cutoff & Resonance HPF Cutoff & Resonance LPF Cutoff & Resonance LPF Cutoff & Resonance LPF Cutoff & Resonance Delay Depth Delay Depth Delay Depth Delay Depth Delay Depth	0 0 0 100 100 100 100 off off off	BPM
LF.21 LF.22 LF.23 LF.24 LF.25 dLY.1 dLY.2 dLY.3 dLY.4 dLY.5	AutoPan MidAutoPan Slicer MidSlicer Slicer&LPF Slicer&HPF Gate&LPF Gate&HPF Delay SmoothDly LowCutDly PingPongDl LCR Delay	Auto Pan Mid Auto Pan Slicer Mid Slicer Slicer & LPF Slicer & LPF Audio Gate & LPF Audio Gate & LPF Audio Gate & HPF Delay Smooth Delay Low Cut Delay Ping Pong Delay LCR Delay	LFO Speed LFO Speed LFO Speed LFO Speed Slicer LFO Speed Slicer LFO Speed Slicer LFO Speed Gate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Gate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Delay Time	Mono Mix — Auto Pan LFO Depth LFO Depth LFF Cutoff & Resonance HFF Cutoff & Resonance LFF Cutoff & Resonance LPF Cutoff & Resonance LPF Cutoff & Resonance HPF Cutoff & Resonance Delay Depth	0 0 0 100 100 100 100 off off off	BPM
LF.21 LF.22 LF.23 LF.24 LF.25 dLY.1 dLY.2 dLY.3 dLY.4 dLY.5	AutoPan MidAutoPan Slicer MidSlicer Slicer&LPF Slicer&HPF Gate&LPF Gate&HPF Delay SmoothDly LowCutDly PingPongDl	Auto Pan Mid Auto Pan Slicer Mid Slicer Slicer & LPF Slicer & HPF Audio Gate & LPF Audio Gate & HPF Delay Smooth Delay Low Cut Delay Ping Pong Delay	LFO Speed LFO Speed LFO Speed LFO Speed Slicer LFO Speed Slicer LFO Speed Slicer LFO Speed Sate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Gate Pattern 1, 2, 3, 4, 5, 6, 7, 8 Delay Time Delay Time Delay Time Delay Time	Mono Mix — Auto Pan LFO Depth LFO Depth LFO Depth LPF Cutoff & Resonance HPF Cutoff & Resonance LPF Cutoff & Resonance LPF Cutoff & Resonance LPF Cutoff & Resonance Delay Depth Delay Depth Delay Depth Delay Depth Delay Depth	0 0 0 100 100 100 100 off off off	BPM





	Duo automa Noma	X AXIS Y AXIS Fx Release BPN					
dLY.8	Program Name BPF Slide	BPF Time Slide	X AXIS  Delay Time	Y AXIS BPF Frequency	off	BPM Sync	
dLY.9	ReverseDly	Reverse Delay & HPF	Delay Time	HPF Cutoff & Resonance	100	BPM	
dL.10	RvsDlyMix	Reverse Delay Mix	Delay Time	Delay Depth	off	BPM	
dL.10	3bandRvsDI	3 band Reverse Delay	Delay Time	Low – Mid – Hi	off	BPM	
dL.11	GateRvbDly	Gate Reverb & Delay	Delay Time	Delay Depth, Reverb Depth	off	BPM	
dL.13	Delay&Rvb	Delay & Reverb	Delay Time	Delay Depth, Reverb Depth	off	BPM	
dL.13	TapeEcho	Tape Echo	Delay Time	Delay Depth	off	BPM	
dL.15	DubEcho	Dub Echo	Delay Time	Delay Tone	off	BPM	
dL.16	FdbckEcho	Feedback Echo	Delay Time	Delay Depth	off	BPM	
rVb.1	Reverb	Reverb	Reverb Time	Reverb Depth	off	51 111	
rVb.2	Reverb2	Reverb 2	Reverb Time	Reverb Depth	off		
rVb.3	SpringRvb	Spring Reverb	Reverb Time	Reverb Depth	off		
rVb.4	GateReverb	Gate Reverb	Gate Time	Reverb Depth	off		
rVb.5	ReversGate	Reverse Gate Reverb	Gate Time	Reverb Depth	off		
rVb.6	3bandGateR	3 band Gate Reverb	Low – Mid – Hi	Reverb Depth	off		
Grn.1	GrainShift	Grain Shifter	Cycle Speed	Length	90	BPM	
Grn.2	MidGrain	Mid Grain Shifter	Cycle Speed	Length	90	BPM	
Grn.3	MidGrain+	Mid Grain Shifter+	Cycle Speed	Length	90	BPM	
Grn.4	Grain&HPF	Grain&HPF	Grain Cycle Speed & Length	HPF Cutoff & Resonance	90	BPM	
Grn.5	Grain&HPF+	Grain&HPF+	Grain Speed	HPF Cutoff & Resonance	90	BPM	
LoP.1	LooperF/R	Looper Forward/Rverse	Looper Beat	Reverse – Forward(Cross Fade)	90	BPM	
LoP.2	VinylLoop	Vinyl Looper	Looper Beat	Reverse – Forward (Pitch)	90	BPM	
LoP.3	RewindLoop	Rewind Spin Looper	Looper Beat	Rewind Spin – Forward	90	BPM	
LoP.4	Looper&LPF	Looper & LPF	Looper Beat	LPF Cutoff & Resonance	90	BPM	
LoP.5	Looper&HPF	Looper & HPF	Looper Beat	HPF Cutoff & Resonance	90	BPM	
LoP.6	Loop&Flang	Looper & Flanger	Looper Beat	Flanger Feedback	90	BPM	
LoP.7	Loop&Pitch	Looper & Pitch Shifter	Looper Beat	Pitch Shift	90	BPM	
LoP.8	Loop&Decim	Looper & Decimator	Looper Beat	Decimator Frequency & Bit	90	BPM	
LoP.9	LoopIso&HP	Looper, Isolator & HPF	Looper Beat	HPF Cutoff & Resonance	90	BPM	
LP.10	Loop&Iso+	Looper & Isolator+	Looper Beat	Low – Mid – Hi	90	BPM	
LP.11	BassLooper	Bass Looper	Looper Beat	Reverse – Forward (Cross Fade)	64	BPM	
LP.12	Loop&OSC	Looper & Oscillator	Looper Beat	Oscillator Pitch, etc.	90	BPM	
LP.13	Loop&Noise	Looper & Noise	Looper Beat	Noise Level, etc.	90	BPM	
SMP.1	SmplEndPnt	Sample End Point	Loop End Time	HPF Cutoff & Resonance	90		
SMP.2	SmplRoll	Sample Roll	Sample Length(1/1, 1/2, 1/41/128)	HPF Cutoff & Resonance	90		
SMP.3	SmplFw/Rvs	Sample Forward/Reverse	Reverse – Forward (x1 speed)	HPF Cutoff & Resonance	90		
SMP.4	SmpFastF/R	Sample Fast Forward/Reverse	Reverse – Forward (x4 speed)	HPF Cutoff & Resonance	90		
SMP.5	SmplF/R&DI	Sample Forward/Reverse & Delay	Reverse – Forward (x1 speed)	Delay Depth	off		
SMP.6	SmplStrtch	Sample Time Stretch	Slow – x1 speed – Fast	HPF Cutoff & Resonance	90		
SMP.7	SmplGrain	Sample Grain	Start Point	Sample Length(1/1, 1/2, 1/41/128)	90		
CrS.1	4smpXFader	4 sample bank Cross Fader Roll	Bank1-Bank2-Bank3-Bank4	Sample Length(1/1, 1/2, 1/41/128)	90		
CrS.2	XFadeStrch	4 sample bank Cross Fader Time Stretch	Bank1-Bank2-Bank3-Bank4	x1 speed – Slow	90		
CrS.3	XFade&LPF	4 sample bank Cross Fader & LPF	Bank1-Bank2-Bank3-Bank4	LPF Cutoff & Resonance	90		
CrS.4	XFade&HPF	4 sample bank Cross Fader & HPF	Bank1-Bank2-Bank3-Bank4	HPF Cutoff & Resonance	90	DDM	
drM.1	HouseBeat RoatBox	House Beat Roat Roy	Pattern 1 - 2 - 3 7 - 8	Delay Depth	off	BPM	
	BeatBox TribalBeat	Beat Box Tribal Beat	Pattern 1 - 2 - 3 7 - 8	Delay Depth  Parcussian Naira Dalay Depth	off off	BPM BPM	
drM.4	ElectrBeat	Electro Beat	Percussion Tone Snare Drum Tone	Percussion Noise, Delay Depth Snare Drum Decay, Bass Drum Decay, Delay Depth	off	BPM BPM	
drM.5	PadDrum1	Pad Drum 1	Bass Drum & Hi Hat – (mix) – Snare Drum & Hi Hat		off	DPIVI	
	PadDrum2	Pad Drum 2	Bass Drum – (mix) – Snare Drum	Decay	off		
SYn.1	SawBass	Unison Saw Bass	Synth Pitch	HPF Cutoff & Resonance	off	BPM	
	SquBass	Unison Squ Bass	Synth Pitch	HPF Cutoff & Resonance	off	BPM	
SYn.3	SawSynth	Unison Saw Synth	Synth Pitch	HPF Cutoff & Resonance	off	BPM	
SYn.4	SquSynth	Unison Squ Synth	Synth Pitch	HPF Cutoff & Resonance	off	BPM	
SYn.5	MetalicSyn	Metalic Synth	Synth Pitch, BPF Cutoff etc.	LFO Speed etc.	off	BPM	
SYn.6	Siren	Siren	LFO Speed etc.	LFO Intensity	off	BPM	
SYn.7	LFOSin	LFO Sin	Synth Pitch, LFO Speed	HPF Cutoff & Resonance	off	BPM	
SYn.8	LFOSqu	LFO Squ	Synth Pitch, LFO Speed	HPF Cutoff & Resonance	off	BPM	
	Noise	Noise	Noise Tone	Noise Level	off	BPM	
Syn.y		Synth & Looper	Synth Tone	Looper Off – Looper On (Beat)	off	BPM	
SYn.9 SY.10	SynLooper		,			_,	
SY.10	SynLooper Vocoder	Vocoder	Pitch	Vocoder Tone	90		
	Vocoder Vocoder M7		Pitch Pitch	Vocoder Tone Vocoder Tone	90 90		
SY.10 Voc.1	Vocoder	Vocoder					