

GM VOICES

BANK A (CC=0 Value=0)

P.Ch	Voice	P.Ch	Voice	P.Ch	Voice	P.Ch	Voice
1	Piano	33	Jazz Acoustic	65	Alto Soft	97	Ice Rain
2	Bright Grand	34	Finger	66	Contralto Soft	98	Soundtrack
3	Electro	35	Picked2	67	Dry Tenor3	99	Crystal
4	Honky-Tonk	36	Fretless	68	Soft Bariton	100	Atmosphere
5	El.Piano1	37	Thumb	69	Hautbois	101	Brightness
6	El.Piano2	38	Slap2	70	English Horn	102	Goblin
7	Harpsichord	39	Synbass6	71	Bassoon	103	Echodrops
8	Clavinet	40	Synbass7	72	Clarinet	104	Startheme
9	Celesta	41	Violin	73	Piccolo	105	Sitar
10	Glockenspiel	42	Viola	74	Flute	106	Banjo1
11	MusicBox	43	Cello	75	Recorder2	107	Shamisen
12	Vibraphone	44	Contrabass	76	Pan Flute	108	Koto
13	Marimba	45	Tremolo	77	Bottle	109	Kalimba
14	Xylophone	46	Plucked	78	Shakuhashi	110	Bagpipe
15	Tubular	47	Harp	79	Whistle	111	Fiddle
16	Dulcimer	48	Timpani	80	Ocarina	112	Shanai
17	Jazz Org(Gm)	49	Ensemble	81	X_Square	113	Metallophone
18	Pop Org(Gm)	50	Boweds	82	X_Sawtooth	114	Agogo
19	Rock Org(Gm)	51	SynStrings1	83	Calliope	115	Steeldrum
20	Church	52	SynStrings2	84	Chiff	116	Woodblock
21	Theatre(Gm)	53	Choir Aah	85	Charang	117	Taiko
22	Musette1	54	Uuh Girls	86	Voice	118	Melotom
23	Harmonica	55	Synvoice1	87	Ramp	119	Syntom
24	Accordion	56	Orch Hits1	88	Lead1	120	Reverses
25	Nylon	57	Orchestral Tpt	89	Fantasy	121	Fret Noise
26	Folk	58	Bright Trombone	90	Warm	122	Breath
27	Smooth Jazz	59	Tuba	91	New Age	123	Seashore
28	Clear1	60	Muted	92	Space	124	Bird
29	Muted	61	French Horn	93	Softpad	125	Telephone
30	Overdrive	62	Brass Section	94	Metal	126	Helicopter
31	Distorted	63	SynBrass1	95	Halo	127	Applause
32	Harmonics	64	SynBrass2	96	Wiring1	128	Gunshot

GM VOICES

BANK B (CC=0 Value=1)

P.Ch	Voice	P.Ch	Voice	P.Ch	Voice	P.Ch	Voice
1	Rock Piano	33	Warmbass	65	Soprano2	97	Pop Strat
2	Pianissimo	34	Folk	66	Circus Sax	98	Telecast
3	Upright	35	Mutebass	67	Lounge Tenor	99	Strato
4	Suitcase	36	Deep3	68	Growl Sax	100	Pop Strat
5	Real Mark	37	Precision	69	Melodic	101	Rock&Roll
6	Carrier	38	Punch	70	Horn Swell	102	Fingered
7	Fm Cult	39	Saw	71	Trumpets Hard	103	5th Stops
8	Dx Piano	40	House Bass	72	Trumpets	104	Wha Guitar
9	Toy Pad	41	Philharmonic	73	Flute	105	Hawaiian
10	Orch.Bell	42	Violin Section	74	Pop Flute	106	Mandolin
11	Mallet	43	GlockString	75	Andes	107	Django
12	Dry Vibes	44	Octastrings1	76	Voice Flute	108	Italfolk
13	Karimba	45	Octastrings2	77	Analogs	109	Pedalsteel
14	Etnowood	46	Spiccato	78	Flanger	110	Rock&Roll
15	Tinkle Bell	47	String&Fall	79	Syntpad	111	Chromatic Harp
16	Windchimes	48	Slow Strings	80	Wiring2	112	Parisienne
17	Lower Fast	49	Strings Analog	81	Wow	113	Chuck3
18	Whistle Slow	50	Dark Strings	82	Polysynth1	114	Amazing
19	Whistle Fast	51	Dah	83	Trance1	115	House2
20	Positive	52	Classic Choir	84	Sine	116	Lead2
21	French	53	Men Doo	85	Rave1	117	Lead3
22	Oberkrain	54	Girl Doo	86	Knock Bass1	118	Stack
23	Cassotto	55	Laah	87	Deep4	119	Obx
24	Tango1	56	Vocal Ooh	88	Synbass5	120	Jx Brass
25	Classic Finger	57	Swing Tpt	89	3rd Fast	121	Alarm&Sirene
26	Folk Fx	58	Latin Dry	90	3rd Slow	122	Jet
27	Funky	59	Tuba Bariton	91	Theatre	123	Pfif&Jew Harp
28	60' Stopped	60	Miles Tpt	92	Block Chord	124	Rain
29	Muted Velo	61	Flugelhorn	93	Full Fast	125	Vocals
30	Vintage	62	Stereo Brass	94	Whistle Fast	126	Thunder
31	12Strings	63	GrowBras	95	Rock Slow	127	Train
32	Solidbody	64	Octabrass	96	888 Slow	128	Sweep

GM VOICES

BANK C (CC=0 Value=10)

P.Ch	Voice	P.Ch	Voice	P.Ch	Voice	P.Ch	Voice
1	Piano&Strings	33	Knock Bass2	65	Alto Sax	97	Sweep
2	Classic Grand	34	Bass&Guit1	66	Jazz Alto	98	Inspire
3	Latin	35	Oberbas1	67	Dry Alto	99	Tinepad
4	Electropad	36	Retro	68	Rock Sax	100	Reso
5	Core Fm	37	Fusion	69	Harmon	101	Afterglow
6	Stage	38	Obrebas2	70	Tpts Sforzando	102	Huge
7	Light Fm	39	Church Pedal1	71	Cornet	103	Tender
8	Mk Piano	40	Bass&Guit2	72	Trumpets Soft	104	Steelpad
9	Tab Fm	41	Stradivarius	73	Orch-Tbones1	105	Tres1
10	Chinese Bell	42	1St Violin	74	Irish	106	Banjo2
11	Stereochrom	43	Movie Strings	75	Lip Flute	107	Sitar
12	Vibes	44	Tzivago	76	Latin Flute	108	Hackbrett
13	Toy Box	45	Pizzicato2	77	Fife	109	Paraguayan Harp
14	Vibepad	46	Fall Strings	78	Recorder1	110	Mandolin Short
15	Xmas Bell	47	Harp&Orchestra	79	Classic Flute	111	Harp Glissando
16	Rosewood	48	Baroque	80	Pop Flute	112	Bouzuki Dwn
17	Church Pedal	49	Wiener	81	Polysynth5	113	Tinkles
18	Ripieno	50	Digistring	82	Juicy	114	Triangle
19	Jazz Slow	51	Fat Strings	83	Polysynth2	115	Tambora
20	Principale	52	Violin	84	Solosynt4	116	Claves
21	Rock Fast	53	Tuuh	85	Minimug	117	Ac.Tom
22	Alpen	54	Ooh Girls	86	Attack1	118	Brushtom
23	Bellow	55	Aah Girls1	87	Tekno1	119	Snare
24	Steirisch	56	Choir Uuh	88	Acid	120	Crash
25	Ac Stereo	57	Soul Section	89	Warmness	121	Scratch1
26	Steel Fx	58	Tbone Soft	90	Explorer	122	Scratch2
27	Humbuck	59	Dixie	91	La Fantasy	123	Scratch3
28	Limited	60	Bright Horns	92	Prologue	124	Scratch4
29	Stereo Ac.	61	Fall Off1	93	Magic	125	Scratch5
30	Western	62	Horn Pad	94	Glockpad	126	FxSlap
31	Plucked	63	Multibrass	95	Nice Area	127	Laser
32	Soft Nylon	64	Smooth Horns	96	Synfair	128	Wind

GM VOICES

BANK D (CC=0 Value=11)

P.Ch	Voice	P.Ch	Voice	P.Ch	Voice	P.Ch	Voice
1	Piano&Strings	33	Signature	65	Sax Section4	97	Evopad
2	Latin	34	Steel Fx	66	Sax Section2	98	Plucking
3	Mellow	35	Manouche	67	Octasax	99	Mallet Pad
4	El Piano2	36	Steel Fx	68	Sax Section3	100	Stage
5	Sy 90	37	Classic Picked	69	Sax Section6	101	Fluty Pad
6	Digital	38	Country Finger	70	Sax Section7	102	Nylon Theme
7	Tine	39	Flamenco	71	Sax Section1	103	Bottled Choir
8	Fm Cult	40	Brazilian	72	Sax Section8	104	Tbone Section
9	Glasshouse	41	Rockabilly	73	Lute	105	Bouzuki Up
10	Fantasyland	42	Funk	74	Mandola	106	Hackbrett
11	Liturgical	43	Maxipick	75	Bouzuki Tremolo	107	Vocal Aah
12	Principale&Octave	44	Vocal Uuh	76	Portuguese	108	Mallet World
13	Gospel Fast	45	Solo Duu	77	Greek Mandolin	109	Garmon
14	Gospel Slow	46	Dam	78	Fingered	110	Folk
15	Chapel Fast	47	Lah Trio	79	Slap1	111	Tyroler
16	Lower Slow	48	Mmm Girls	80	Mirage	112	Master
17	Principale	49	Violins&Pizzicato	81	House1	113	Balkan
18	Pop Fast	50	Score	82	Chuck1	114	Slap Jazz
19	Pop Slow	51	Sisters Aah	83	Shaku	115	Smooth Bass
20	888 Fast	52	Humming	84	Solosynt1	116	Mute Strat2
21	Bordone	53	Singers Lah	85	Sub4	117	Country Picked
22	Diatonic	54	Duu&Tuuh	86	Synvoice2	118	Nylon Slide
23	Bandoneon	55	Tuuh Male	87	Rave2	119	Power Guit
24	Fisarmonica	56	Vocal Thuu	88	Attack2	120	Pop West
25	Nylon Fx	57	Mmh	89	Harp Touch	121	Core Fm
26	Thin Folk	58	Boom&Uap	90	Sideral	122	Vintage
27		59	Horn Crescendo	91	Warm	123	Pop Slow
28	Muted Wha	60	Soft Trombones	92	New Age	124	Twang
29	Double Coil	61	Dry Tenor2	93	Advent	125	Dark Blues
30	Valve	62	Light Tenor	94	Metal	126	Hard Rock
31	Rock Lead1	63	Swing Tenor	95	Etnovox	127	Smooth Jazz
32	Stereo Clean	64	Baritone	96	Whisper	128	Solosynt3

GM VOICES

BANK E (CC=0 Value=72)

P.Ch	Voice	P.Ch	Voice	P.Ch	Voice	P.Ch	Voice
1	-----	33	Country Finger	65	Wurli	97	Jew Laser
2	Jazz Grand	34	Jazz Flughorn	66	Keyland	98	Jew's Harp
3	Bright Grand	35	Jazz Funk	67	Belldrops	99	Gulls
4	Smooth Grand	36	Mute Stops	68	Triangles	100	Fx5
5	R&Roll	37	Muted&Power	69	Vox2	101	Fx4
6	Bronze	38	5Th Power	70	2nd Fast	102	Fx3
7	Arcos	39	Fing&Slap1	71	2nd Slow	103	Fx6
8	Jazz	40	Operator	72	Pianissimo	104	Fx2
9	Magic Horns	41	Synbass9	73	Iperpad	105	Fx1
10	Devan	42	Picked3	74	Octave	106	Formula1
11	Spanish	43	Jazz Trumpet	75	Jazz Fast	107	Crashes
12	TBone Attack	44	Mexican	76	Custom De Luxe	108	Rock Crowd1
13	Blues Fast	45	Minuet	77	Synus	109	Rock Crowd2
14	Blues Slow	46	Funky Brass	78	Sunbass4	110	Clap&Snare
15	Gospel Fast	47	Damped	79	Synbass8	111	Bar Lounge
16	Gospel Slow	48	Sax Baritono	80	Lead4	112	El.Piano2
17	Chapel Fast	49	Church Pedal2	81	Polysynth3	113	Dorada
18	Chapel Slow	50	Church Pedal3	82	Synbass10	114	Classic Fast
19	888 Fast	51	Symphony	83	Solosynt2	115	Classic Slow
20	Pop Slow	52	Tuuh Uah	84	Slide Jazz	116	Vox3
21	Full Fast	53	Golden	85	Rythm Wha	117	Upright Bass
22	Full Slow	54	Suitcase	86	Windchime	118	Archtop
23	Vox1	55	Orch.Tbones2	87	Western Fx	119	Oud
24	Breath Tenor	56	Brass Sforzando2	88	Western Movie	120	Octajazz
25	Pipes	57	Synbrass3	89	Western Guns	121	Rock Lead2
26	70 Classic	58	Synbass2	90	Vinyl	122	Synbass3
27	B3 Pedal	59	Synbass1	91	Sirene	123	Finger Soft
28	Bronze	60	Sax Section5	92	Sea Wash	124	Mute Strat1
29	Latin Trumpets	61	Starcase	93	Scratches	125	Sunburst
30	Irish	62	Pulse	94	Saloon	126	Jazzman
31	El.Piano1	63	Lead8	95	Saloon&Guns	127	Vibrato C3
32	Tx Piano	64	Swing	96	People	128	Clear2

GM VOICES

BANK F (CC=0 Value=73)

P.Ch	Voice	P.Ch	Voice	P.Ch	Voice	P.Ch	Voice
1	Musette2	33	Baby Bass	65	Blowed	97	-----
2	Tango2	34	Basspad1	66	Gitana	98	-----
3	Kelon	35	Basspad2	67	Bright Grand	99	Lead9
4	Soprano	36	Lead6	68	Jazz Grand	100	Deep2
5	Jazz Violin	37	Lead7	69	Upright	101	Supersynt
6	Short Violin	38	Lead5	70	Rock Piano	102	Prophet
7	Trombone	39	Cycle	71	Piano_L	103	Hi Bass3
8	Oboe	40	Chuck2	72	Piano_R	104	Solosynt5
9	Chorale	41	Juno	73	Dry Clarinet	105	Baglama Slide Up
10	Lah Lah	42	X Sinus	74	Tenor Folk	106	Baglama Tremolo
11	Jazz Violin	43	Ipersynt	75	Alto Folk	107	Baglama
12	Classic Violin	44	Short1	76	Jazz Tenor	108	Yali Tambour
13	Slow Violin	45	Deep1	77	Contralto Forte	109	Greek Tremolo
14	Tuuh Male	46	Stopped	78	Swing Alto	110	Cantora Multi
15	Singers Uuh	47	Mezzoforte	79	Soprano1	111	Short Viola
16	Sisters Uuh	48	Synus	80	Dry Tenor1	112	Zurna1
17	Doo Guys	49	Short2	81	Saw Lead	113	Zurna2
18	Aah Girls2	50	Marcato	82	Polysynth8	114	Kanun
19	Bah	51	Octastrings3	83	Pulse Attack	115	Kanun Mandalo
20	New Orleans	52	Tijuana	84	Whau	116	Kanun Tremolo
21	Trumpet Attack	53	Singers Aah	85	Short6	117	Kamanche
22	Slow Strings	54	Brass Sforzando1	86	Polysynth4	118	Nay
23	East Flute	55	Gipsy	87	Short5	119	Nay Fall
24	Pipe	56	Pop Rock	88	Short3	120	Nay Staccato
25	Pan Flute	57	Slap Funk	89	Short4	121	Nay Trill
26	Recorder1	58	Piano&Strings	90	Digit	122	Keytar
27	Sforzato	59	Basspad3	91	Voicing	123	Devan Licks
28	Whistle	60	Jazz Grand_L	92	Jupiter	124	Devan Vibrato
29	Melodica	61	Jazz Grand_R	93	-----	125	Reed Bass
30	Telecast	62	Classic Grand_L	94	Hi Bass1	126	Organ Click
31	Blues Strat	63	Classic Grand_R	95	Hi Bass2	127	Sax Keys
32	Funk	64	Pianissimo	96	-----	128	Piano Pedal

GMVOICES

BANK G (CC=00 Value=74)

P.Ch	Voice	P.Ch	Voice	P.Ch	Voice	P.Ch	Voice
1	Rock Piano	33	Men Daah	65	Synbass11	97	-----
2	Bright Grand	34	Jazzy	66	Deep6	98	-----
3	Balkan	35	Sax Section9	67	Trance2	99	-----
4	Cantora Bandoneon	36	Bebop	68	Synbass12	100	-----
5	Cantora Clarinet	37	Blast	69	Short9	101	-----
6	3rd Dry	38	Soft Trumpet	70	Reso3	102	-----
7	2nd Dry	39	Tbone Hard	71	Short10	103	-----
8	Farfisa5	40	Tuba Long	72	Lead10	104	-----
9	Farfisa4	41	Tuba Short	73	Reso2	105	-----
10	Farfisa1	42	Tuba Bariton	74	Lead11	106	-----
11	Farfisa2	43	Soft Trombones	75	Lead12	107	-----
12	Farfisa3	44	Fall Off2	76	Solosynt7	108	-----
13	Marimba	45	Tbone Slide Up	77	Solosynt8	109	-----
14	Lap Steel	46	Tpt Fall	78	Polysynth6	110	-----
15	Clean Strat	47	Tpt Slide Up	79	Solosynt9	111	-----
16	Contrabass	48	Tbone Fall	80	Solosynt10	112	-----
17	Kontrabass	49	Synbrass4	81	Solosynt11	113	-----
18	Knock Bass1	50	Synbrass5	82	Solosynt12	114	-----
19	Knock Bass2	51	Afropad	83	Square1	115	-----
20	Picked1	52	Saw Sine	84	Square2	116	-----
21	Fing&Slap2	53	Hi Bass4	85	Polysynth7	117	-----
22	Studio	54	Hi Bass5	86	Tekno2	118	-----
23	Bass&Guit3	55	Hi Bass6	87	Reso1	119	-----
24	Church Pedal2	56	Hi Bass7	88	KOn_El_Pno1	120	-----
25	Deep5	57	Hi Bass8	89	KOn_El_Pno2	121	-----
26	Sub1	58	Hi Bass9	90	KOff_El_Pno1	122	-----
27	Sub2	59	Hi Bass10	91	KOff_El_Pno2	123	-----
28	Sub3	60	X_Triangle	92	KOff_Harpsi	124	-----
29	Staccato	61	X_Duty Cycle	93	KOff_Organ	125	-----
30	Turkish Strings	62	Short7	94	KOff_Ac_Guit	126	-----
31	Orch Hits2	63	Short8	95	KOff_El_Guit	127	-----
32	Pizzicato1	64	Solosynt6	96	KOff_Sax	128	-----

DRUMSETS

NAME	P.Ch.
707	35
808	6
909	7
Acoustic1	10
Acoustic2	4
Ambient	13
Analog	59
Brush	43
Contemporary	58
Deep	19
Dub	47
Edm (S)	40
Electro	23
Garage	61
Heavy Rock	45
Hip Hop	31
House	25
Jazz1	11
Jazz2	15
Jazz Brush	44
Lightpop	51
Live Brush1 (S)	14
Live Brush2 (S)	24
Live Brush3 (S)	46
Live Kit1 (S)	20
Live Kit2 (S)	21
Live Kit3 (S)	22
Live Kit4 (S)	32
Live Kit5 (S)	34
Live Kit6 (S)	62
Orchestra	49
Pop	3
Power	37
Progressive	28
Rap	30
R&B1	38
R&B2	39
R&B3	56
Reggaeton	29
Rock1	17
Rock2	18
Rock3	33
Rock4	36
Room	8
Sequential	27
Slow Brush	41
Stage 80	57
Street1	55
Street2	60
Studio1	12
Studio2	16
Trap1	53
Trap2	54
Trap3	52
Vocal1	63

DRUMSETS

Vocal2	64
Brush(sd)	42
Folk (sd)	9
Latin (sd)	50
Standard1 (sd)	1
Standard2 (sd)	2
Techno (sd9	26

(S)= Special Kit (Kit non Gm)

FACTORY PRESETS

PIANO/CHROM

<i>PAGE 1</i>	<i>PAGE 4</i>
GRAND_PIANO	MAGIC_TOUCH
ROCK&ROLL	UPRIGHT
VINTAGE	PIANISSIMO
JAZZ_PIANO	SUITCASE
CLASSIC_FM	HONKY_TONK
STAGE	LATIN
REAL_MARK	OPERATOR
WURLI	STAGE_FM
<i>PAGE 2</i>	<i>PAGE 5</i>
BRIGHT_GRAND	MK_PIANO
MARK_70 (sbk)	POP_CONCERT
80's_MIX	MARIMBA
HARPSICHORD	MEZZOFORTE
POP_ROCK	GLOCKENSPIEL
DIGITAL	ROSEWOOD
CLAVINET	CELESTA
FM CULT	XYLOPHONE
<i>PAGE 3</i>	<i>PAGE 6</i>
VIBRAPHONE	MUSIC BOX
GM PIANO	ORCH BELL
ROCK PIANO	TUBULAR
SMOOTH_GRAND	KELON
PIANO&STRINGS	TINKLE
ELECTROTAB	XMAS_BELL
DX_PIANO	WINDCHIMES
TX	VIBES

STRINGS/CHOIR

<i>PAGE 1</i>	<i>PAGE 4</i>
ENSEMBLE	AAH_GIRLS
DISCO_STRINGS	GOSPEL
SYMPHONY	DUUH
BOWEDS	UUH
STRADIVARIUS (Real)	DOOH
PIZZICATO	OOH
SPICCATO	TUUH
ANALOG STRINGS	GIRL_TUUH (Real)
<i>PAGE 2</i>	<i>PAGE 5</i>
SYNSTRINGS	CLASSIC_CHOIR
TZIVAGO	MEN_DAAH
BAROQUE	SISTER_UUH
JAZZ_VIOLIN (Real)	SISTER_AAH
SOFT_STRINGS	MMMH
FALL_STRINGS	VOCAL_OOH
HARP	LAAH
OCTASTRING_1	SINGERS_AAH
<i>PAGE 3</i>	<i>PAGE 6</i>
OCTASTRING_2	DAM (Real)
OCTASTRING_3	BAAH
PLUCKEDS	DUUH
MOVIE_STRINGS	SOPRANO (Real)
PIANO&ORCH	SYNVOICE
MARCATO	SINGERS_UUH
1ST_VIOLIN (Real)	CHORALE
PHILARMONIC	POP_CHOIR

ORGAN/ACCORDION

<i>PAGE 1</i>	<i>PAGE 4</i>
JAZZ_ORGAN	VOX_1
WHITER	VOX_2
BLUES_ORGAN	VOX_3
BLOCK_CHORDS	MUSETTE_1
FULL	MUSETTE_2
VIBRATO_3RD	ACCORDION
CHAPEL	OBERKRAIN
ROCK	PARISIENNE (Real)
<i>PAGE 2</i>	<i>PAGE 5</i>
GOSPEL	BANDONEON
WHISTLE	CASSOTTO
POP	BLUES_HARP
THEATRE	IRISH
LOWER	MASTER
16_8_5	MELODICA
PRINCIPALE	CHROMATIC
PRINCIPALE&OCT	FRENCH
<i>PAGE 3</i>	<i>PAGE 6</i>
CHURCH	JAZZ (Real)
BOURDON	CANTORA_CLARI
LITURGICAL	CANTORA_BANDO
POSITIVE	CANTORA_MULTI
PIPES	FRANCAISE
CHURCH&PEDAL	TANGO_1
FARFISA_1	TANGO_2
FARFISA_2	SWING

ORGAN/ACCORDION

<i>PAGE 7</i>	
TYROLER	
BALKAN	
BELLOW	
HARMONICA	
DIATONIC	
ALPEN	
STEIRISH	
SUPER_MASTER (Real)	

BRASS

<i>PAGE 1</i>	<i>PAGE 4</i>
BEBOP (Real)	ORCHESTR_TPT
FLUGHORN (Real)	MILES_TPT
GROWBRASS	MAGIC_HORNS
TRUMPETS	HORN_SWELL
SOFT_HORN	BRASS&SAX
TROMBONES	FALL_OFF
MUTED	JAZZ_TRUMPET
OCTABRASS	T_BONE_FALL
<i>PAGE 2</i>	<i>PAGE 5</i>
SYNTH_BRASS1	T_BONE_RAISE
SYNTH_BRASS2	TPT_FALL
TRUMPET_SWELL	TPT_SLIDE_UP
FUNKY_BRASS	BLAST (Real)
SMOOTH_HORNS	TUBA_SHORT
SOFT_TRUMPET (Real)	BARITONE_TUBA
HARMON (Real)	CORNET
MELODIC	NEW_ORLEANS (Real)
<i>PAGE 3</i>	<i>PAGE 6</i>
DAMPED (Real)	OBERDUO
TIJUANA	BRIGHT&BRASS
DIXIE (Real)	DEEP_BONES
FRENCH_HORN	
SOFT_T_BONES	
MEXICAN	
TROMBONE	
SOUL_SECTION	

PAD

<i>PAGE 1</i>	<i>PAGE 4</i>
NORTH_LIGHT	DIGIT
SPACE_HARP	HUMAN
AIR_DROPS	EMPEROR
MALLET_VOICE	FIFE_DREAM
SWEEP	LOVE_STORY
PROPHET	SILK_FINGER
NICE_AREA	MAGIC_FM
INSPIRE	ALIENS
<i>PAGE 2</i>	<i>PAGE 5</i>
CHOIR_PAD	GUITARPAD
RELAX	LOWERING
SIDERAL	NOTRE_DAME
TENDERLY	RAPSODIE
FM_PAD	BELLE EPOQUE
PROLOGUE	MARIACHI
FANTASY	LATIN_HARP
PLUCKED	MUSETTE&ORCH
<i>PAGE 3</i>	<i>PAGE 6</i>
TINEPAD	
ATMOSFERE	
WIRE	
AFROPAD	
WAVES	
DIGISTRINGS	
HORN_PAD	
WHORSHIP	

SYNTH

<i>PAGE 1</i>	<i>PAGE 4</i>
WHAHOO	POPCORN
JUPITER	SQUARE
TECHNO	TECHNOLEAD
SUPERSYNTH	IPERSYNTH
MIRAGE	IL FARO
JX_BRASS	RECYCLE
THEREMIN	WHAU
POLYSYNTH	FLANGING
<i>PAGE 2</i>	<i>PAGE 5</i>
AMAZING	JUICY
ATTACK SYNTH	SAWSINE
CHARANG	SEQUENCE
JUNO	PUNCHY
LEAD_1	CALLIOPE
LEAD_2	CHIFF
OBX	SOLOIST
MINIMUG	TRANCE
<i>PAGE 3</i>	<i>PAGE 6</i>
SYNGUITAR	SMOOTH_LEAD
TOMITAL	TRAVELING
SYNTAX	PLUCK IN
ETHNO	CATY
SOLOSYNT	HOUSE_1
VANGELOS	HOUSE_2
HARD_PULSE	CHUCK
SHAKU	SYNTORGAN

GUITAR

<i>PAGE 1</i>	<i>PAGE 4</i>
NYLON_PICKED	FLAMENCO
NYLON_FINGER	MUTE_TAP
CLEAN_STRAT	HARD_ROCK
JAZZ_GUITAR	KEYTAR
ROCKABILLY	HAWAIIAN
BLUES_DARK	OCTAJAZZ
FUZZ_ROCK	OVERDRIVE
ACOUSTIC_FOLK	ROCK_LEAD_1
<i>PAGE 2</i>	<i>PAGE 5</i>
FINGERFOLK	ROCK_LEAD_2
DJANGO	SIGNATURE
CLEAR	THIN_FOLK
CTRY_STEEL	SUNBURST
CUSTOM_DELUXE	STRATO
POWERED	POWER
DISTORTED	SPANISH
FUNKY	POP_CHOCK
<i>PAGE 3</i>	<i>PAGE 6</i>
12_STRINGS	BANJO&GUIT
TWANG	CNTRY_PICKED
VINTAGE	TELECAST
STEREO_CLEAR	CLEAN
SOLIDBODY	PEDAL_STEEL
VALVE	ITALFOLK
SMOOTH_JAZZ	JAZZ_FUNK
DYNAFOLK	BLUES_STRAT

SAX

<i>PAGE 1</i>	<i>PAGE 4</i>
JAZZ_TENOR (Real)	ANDES
ALTO_FOLK (Real)	POP_FLUTE
BLOWED (Real)	RECORDER
SWING_ALTO (Real)	SFORZATO (Real)
FOLK_TENOR (Real)	EAST_FLUTE
BRASS&SAX	LATIN_FLUTE
SAX&CLARINETS	OCARINA
SAX_UNISON (Real)	PICCOLO
<i>PAGE 2</i>	<i>PAGE 5</i>
CLARINET	OBOE (Real)
BREATH_TENOR	SHAKU
JAZZ_ALTO	IRISH
LOUNGE_TENOR	VOICE_FLUTE
ROCKSAX	WHISTLE
SOPRANO (Real)	PIPE
OCTASAX	PAN_FLUTE
GROWL_SAX	LIP_FLUTE
<i>PAGE 3</i>	<i>PAGE 6</i>
CIRCUS SAX	FIFE
CONTRALTO (Real)	ENGLISH_HORN
ALTOSOFT (Real)	SAX_SECTION_1
DRY TENOR	SAX_SECTION_2
BIG_BAND	SAX_SECTION_3
FOLK CLARINET	SAX_SECTION_4
FLUTE	SAX_SECTION_5
CLASS_FLUTE (Real)	SAX_SECTION_6

BASS

<i>PAGE 1</i>	<i>PAGE 4</i>
CONTRABASS	DEEP_1
STUDIO	DEEP_2
FRETLESS	CHURCH_BASS
JAZZ_ACOUSTIC	B3_BASS
WARMBASS	RAVE
FUSION	FISA_BASS
PRECISION	BASS&GUIT
FINGER	SINUS
<i>PAGE 2</i>	<i>PAGE 5</i>
FUNK	
JAZZMAN	
PICKED	
SLAP	
STOPPED	
SMOOTH	
THUMB	
KNOCK_BASS	
<i>PAGE 3</i>	<i>PAGE 6</i>
OBERBASS	
UPRIGHT	
SUBBASS_1	
SUBBASS_2	
SYNBAS_1	
SYNBAS_2	
SYNBAS_3	
SYNBAS_4	

ETHNIC

<i>PAGE 1</i>	<i>PAGE 4</i>
BANJO	NAY_TRILL
GREEK_MANDOL	YALI_TAMBUR
TZIGANO (Real)	ZURNA_1
BAGPIPE	ZURNA_2
BOUZUKY	GARMAN
BOUZ_TREMOLO	DEVAN
CYMBALOM	DEVAN_VIBRATO
CYMBAL_TRILL	KAMANCHE
<i>PAGE 2</i>	<i>PAGE 5</i>
DULCIMER	KOTO
MANDOL_SHORT	LUTE
IT_MANDOLIN	MANDOLA
PARAGUAYAN	SHANAI
SITAR	STEEL_DRUM
HARP_GLISS	SHAMISEN
BAGLAMA	BRACI
BAGLA_TREMOLO	FIDDLE
<i>PAGE 3</i>	<i>PAGE 6</i>
KALIMBA	KANUN_MANDALO
HACKBRETT	DEVAN_LICKS
TRES	CYMBALOM_MUTE
TURKISH_STRGS	BANJO_4STRG
OUD	NAY_FALL
KANOUN	TINKLES
KANUN_TREMOLO	BAGLAMA_SLIDE
NAY	CHINESE_BELL

FACTORY STYLES

BALLAD		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
COUNTRY_BALLAD	8BALLAD_1	8BALLAD_5
80's_POP	8BALLAD_2	8BALLAD_6
ANALOG_BALLAD	8BALLAD_3	8BALLAD_7
BEAT_POP	8BALLAD_4	8BEAT_4
BRITISH_FOLK	8BEAT_1	8BEAT_5
BRUSHING	8BEAT_2	12_BEAT
CLASSIC_BEAT	8BEAT_3	16BEAT_4
NEO_SOUL	16BALLAD_1	16BEAT_5
NEW_BALLAD	16BALLAD_2	16BEAT_6
ROCK_BALLAD_1	16BALLAD_3	90BEAT
SAX_AMBIENT	16BALLAD_4	DOWNTempo
SMOOTH_BALLAD	16BEAT_1	EASYBEAT
SMOOTH_POP	16BEAT_2	FOLKSING
SONGWRITER	16BEAT_3	GUITCLUB
VINTAGE_SONG	70BEAT_1	ITALBEAT
	70BEAT_2	JAZZ_WALTZ
	ACOUSTIC_FOLK	ORG_WHITER
	BRITISH_TUNE	SLOW_BALLAD
	BURT_HITS	SMOOTH_ANALOG
	CHILL_OUT_1	
	CHILL_OUT_2	
	CONTEMPORARY	
	COUNTRY_BEAT	
	CUBAN_BALLAD	
	ELECTRO_90	
	EUROBEAT	
	FOLK_12_8	
	FOLK_SONG	
	LATIN_LOUNGE	
	LIGHT_MOOD	
	MEDIUM_BEAT_1	
	MEDIUM_BEAT_2	
	MODERATO	
	MODERN_BRUSH	
	POP_12_8	
	POP_MELODY	

BALLAD		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
	ROCK_BALLAD_2	
	ROCK_BEAT	
	SOUL_BALLAD	
	SPATZENBEAT	
	STUDIO_16	
	UPBEAT	
	URBAN_JAZZ_1	
	URBAN_JAZZ_2	
	URBAN_JAZZ_3	

POP		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
BREAK_POP	16_FOLK	CHILL_OUT
BREEZE_POP	70'_POP	VOCAL_BOX
COVER	ACOUSTIC_POP	
DRAFT_PUNK	AMBIENT	
EASY_LOUNGE_1	BOGALOO	
EASY_LOUNGE_2	COCKTAIL	
FUNKY_UP	COOL_POP	
HIP_HOP_1	DISCO_POP	
HIP_HOP_2	FUNKY	
HIP_HOP_3	FUSION	
LIGHT_FUNK	GUITAR_PUNK	
POP_FUNK	HIP_HOP_4	
POP_REGGAE	HIP_HOP_5	
RNB_1	JAZ_LOUNGE_1	
RNB_2	JAZ_LOUNGE_2	
RNB_3	LATIN_POP	
TRAP_1	LIGHT_FUNK_2	
TRAP_2	LIGHT_FUNK_3	
	NEO_SOUL_2	
	NU_SOUL	
	POP_JAZZ_1	
	POP_JAZZ_2	
	POP_ROCK	
	RNB_4	
	RNB_BALLAD_1	
	RNB_BALLAD_2	
	SHUFFLE_POP_1	
	SHUFFLE_POP_2	
	SLOW_6_8	
	SMOOTH_JAZZ_1	
	SMOOTH_JAZZ_2	
	SOUL_FUSION	
	SOUL_JAZZ	
	SUBWAY	
	SWING_POP_1	
	SWING_POP_2	
	SWING_POP_3	

POP		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
	TREND_FOLK	
	TREND_POP	
	TRIPLET	
	UPBEAT_1	
	UPBEAT_2	
	VINTAGE	

DANCE		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
80s_TECHNO	80S_DANCE	DISCO_70_3
CLEAN_HOUSE	APRESKI	GIPSY
DANCE_POP_1	BALLERMAN	
DANCE_POP_2	COMPILATION	
DANCE_POP_3	DANCE_1	
DANCE_POP_4	DANCE_2	
DISCO_80	DANCE_HALL	
DISCO_FUNK	DANCE_LOUNGE1	
DISCO_LOUNGE	DANCE_LOUNGE2	
EDM_1	DANCE_LOUNGE3	
EDM_2	DANCE_LOUNGE4	
INDUSTRIAL	DISCO_1	
LIGHT_HOUSE	DISCO_2	
MINIMAL	DISCO_70_1	
POP_FUNK	DISCO_70_2	
REGGAETON_1	DISCO_FOX	
REGGAETON_2	DISCO_SAMBA	
REGGAETON_3	DISCO_TECH	
REGGAETON_4	DJ_GROOVE	
	DOWN_TOWN	
	EDM_3	
	EDM_4	
	FLAMENCA	
	FORMULA_DANCE	
	GIPSY_MOOD	
	HOUSE_1	
	HOUSE_2	
	HOUSE_3	
	HOUSE_PARADE	
	LATIN_HOUSE	
	LOUNGE_1	
	LOUNGE_2	
	LOUNGE_3	
	MODERN_FUNK	
	POP_DANCE_1	
	POP_DANCE_2	
	POP_DANCE_3	

[illegible]

ROCK		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
70'_REVIVAL	BASIC_ROCK	MAMBO_ROCK
HARMONICA_BLUES-RB	BLUES	POP_60
HARMONICA_ROCK-B	BOOGIE	ROCK_ROLL_2
HARMONICA_SHUFFLE-RB	BOOGIE_WOOGIE	
EARLY_ROCK	BRITISH_ROCK	
JAMBOREE	CLASSIC_BLUES	
JIVE_TRIO	CLASSIC_ROCK	
POWER_SHUFFLE	EARLY_R&ROLL	
POWER_ROCK_1	FOLK_ROCK	
RHYTHM&BLUES	FUNKY_SOUL	
ROCK_BALLAD	GOSPEL	
ROCK_THE_CLOCK	GRAFFITI	
SLOW_ROCK_1	JIVE	
SLOW_ROCK_2	LATIN_ROCK	
TEEN_ROCK	MOTOWN	
URBAN_ROCK	OLD_BLUES	
	POWER_BALLAD	
	POWER_ROCK_2	
	R_BLUES_1	
	R_BLUES_2	
	R_BLUES_3	
	ROCK_AROUND	
	ROCK_ROLL_1	
	ROCK_SHUFFLE	
	SHUFFLE_BLUES_1	
	SHUFFLE_BLUES_2	
	SLOW_ROCK_3	
	SLOW_ROCK_4	
	SLOW_ROCK_5	
	SHUFFLE_ROCK	
	SLOW_SHUFFLE	
	SOUL	
	SURF	
	SURFIN_POP	
	TERZINATO	
	TWIST	

SWING		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
FOX_SWING_1	AFTERHOURS	BIG_BAND_5
J_GUIT_SLOW	BIG_BAND_1	BIG_BAND_6
J_GUIT_BRUSH	BIG_BAND_2	CHARLESTON
J_GUIT_FAST	BIG_BAND_3	CHRISTMAS_FOX
J_GUIT_STICK	BIG_BAND_4	DIXIELAND
MANOUCHE	BURT'S_THEME	RAGTIME
MUTED_SWING	CONNIF_MOOD	
TRUMPET_FOX	DJANGO	
	EVERGREEN	
	FAST_BEBOP	
	FAST_SWING	
	FOX_SWING_2	
	FOX_SWING_3	
	FOX_TROT	
	JAZZ_ORCHESTRA	
	JAZZ_TRIO	
	JAZZ_WALTZ	
	MOONLIGHT	
	NEW_JAZZ	
	ORCHESTRAL_SLOW	
	ORGAN_CLUB	
	QUICK_STEP	
	RUMBA&SWING	
	SHUFFLE_COMBO	
	SLOW_1	
	SLOW_2	
	SLOW_3	
	SMOOTH_SHUFFLE	
	SWING_1	
	SWING_2	
	SWING_3	
	SWING_QUARTET	
	TAKE_5_4	
	WALTZ_LOUNGE	

LATIN		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
ACOUSTIC_BOSSA	BACHATA_1	BACHATA_3
BOGALOO	BACHATA_2	BATUCADA_2
BOLERO_1	BALLENATO	BOLERO_3
FLUGHORN_SAMBA	BATUCADA_1	BOLERO_4
JAZZ_BOSSA	BEGUINE_1	BOSSANOVA_1
POP_BOSSA	BEGUINE_2	BOSSANOVA_2
SALSA_VIVA	BEGUINE_3	CALIENTE
	BOLERO_2	CAN_CAN
	BOLERO_LATIN	CHA_CHA_4
	BOSSA_1	CHA_CHA_5
	BOSSA_2	GITANA
	BOSSA_3	GUAJIRA
	BOSSA_CLUB	MERENGUI
	BOSSA_ELECTRO	NEWBOLERO
	BOSSA_LIGHT	NY_MERENGUE
	BRAZIL_SAMBA	BACHATA_3
	BRUSH_BOSSA	BATUCADA_2
	CARNAVAL	BOLERO_3
	CHA_CHA_1	BOLERO_4
	CHA_CHA_2	BOSSANOVA_1
	CHA_CHA_3	BOSSANOVA_2
	CHA_ROCK	CALIENTE
	CUMBIA_1	CAN_CAN
	CUMBIA_2	CHA_CHA_4
	CUMBIA_3	CHA_CHA_5
	DOMINICAN-R	GITANA
	EURO_CHA_CHA	GUAJIRA
	FAST_SAMBA	MERENGUI
	FUSION_LATINA	NEWBOLERO
	LIVE_BOSSA	NY_MERENGUE
	LOUNGE_BOSSA	
	MAMACITA	
	MAMBO	
	REGGAE_1	
	REGGAE_2	
	REGGAE_ELECTRO	
	REGGAE_MIX	

LATIN		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
	REGGAE_POP	
	ROCK_LATINO	
	RUMBA	
	RUMBA_BOLERO	
	SALSA	
	SALSA_CALIENTE-R	
	SALSA_MAMBO-R	
	SAMBA_BOSSA	
	SAMBA_FUSION	
	SAMBA_LIGHT	
	SAMBA_ORCHESTRAL	
	SMOOTH_SAMBA	
	T_MERENGUE	

COUNTRY		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
BLUEGRASS_1	AMERICAN_POP	KRAMER_BALLAD_2
COUNTRY_BEAT	BLUEGRASS_2	SCANDINAVIAN_FOX
COUNTRY_ROCK_1	BLUEGRASS_3	TEX_MEX
COUNTRY_WALTZ	CANADIAN_FOLK	
	COUNTRY_BALLAD	
	COUNTRY_ROCK_2	
	COWBOY_DANCE	
	CTRY_SHUFFLE	
	CUIL_PIED	
	FAR_WEST_RIDE	
	FOLK_POP	
	FOX_COUNTRY	
	HORSE_WALK	
	KRAMER_BALLAD_1	
	MIDNIGHT_CTRY	
	OLD_WALTZ	
	ON THE ROAD	
	ROCKABILLY	
	SOFT_CTRY_BEAT	
	SPAGHETTI_W	
	TWO_STEP	
	UP_COUNTRY	
	WESTERN_SHUFFLE	

FOLK		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
BEGUINE_1	BACHATA_TANGO	ALPEN_POLKA
BEGUINE_2	BAROQUE	BEGUINE_4
MAZURCA-R	BAYERISCH_MARCH	BOARISCHER
POLCA_1	BEGUINE_3	BRUSH TANGO
POLCA_2	ELECTRO_TANGO	CLASSIC_MARCH
TANGO	ENGLISH_WALTZ_1	ENGLISH_WALTZ_2
TARANTELLA_1	IRISH_WALZ	FOX_TROT
WALZER	ITALIAN_WALZ	FRENCH_MUSETTE
	MARCH_1	H_GULLY_1
	MAZURKA_1	H_GULLY_2
	MILONGA	JAVA
	MODERATO_BEGUINE	JIGS
	MUSETTE_WALTZ	LIGHT_TANGO
	NORTH_FOX	MARCH_2
	OPERA	MARCH_3
	PAQUITO	MAZURKA_2
	PASODOBLE_1	MAZURKA_3
	PASODOBLE_2	MAZURKA_4
	PIACENTINA	MEDIUM_FOX
	PIZZICA	MEXICAN
	POLKA_1	MODERATO
	ROMANCE	MUSETTE_1
	SALTARELLO	MUSETTE_2
	SCHLAGERWALTZ	NAPOLETA
	SEVILLANA	OBERPOLKA_1
		OBERPOLKA_2
		OBERPOLKA_3
		OBERWALTZ
		ORCHESTRAL_WALTZ
		PASODOBLE_3
		PASODOBLE_3_4
		PASODOBLE_4_4
		POLKA_2
		POLKA_3
		POLKA_4
		POLKA-R
		REEL

FOLK		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
		RUMBA_NAPOLETANA
		RUMBA_TRADITIONAL

COUNTRY		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
BLUEGRASS_1	AMERICAN_POP	KRAMER_BALLAD_2
COUNTRY_BEAT	BLUEGRASS_2	SCANDINAVIAN_FOX
COUNTRY_ROCK_1	BLUEGRASS_3	TEX_MEX
COUNTRY_WALTZ	CANADIAN_FOLK	
	COUNTRY_BALLAD	
	COUNTRY_ROCK_2	
	COWBOY_DANCE	
	CTRY_SHUFFLE	
	CUIL_PIED	
	FAR_WEST_RIDE	
	FOLK_POP	
	FOX_COUNTRY	
	HORSE_WALK	
	KRAMER_BALLAD_1	
	MIDNIGHT_CTRY	
	OLD_WALTZ	
	ON THE ROAD	
	ROCKABILLY	
	SOFT_CTRY_BEAT	
	SPAGHETTI_W	
	TWO_STEP	
	UP_COUNTRY	
	WESTERN_SHUFFLE	

UNPLUGGED		
<i>REAL STYLES</i>	<i>LIVE STYLES</i>	<i>MIDI STYLES</i>
FINGERSTYLE	16_BALLAD	6-8PIANO_MARCH
LIGHT_BACHATA	ANDALUZ	8_BALLAD
NEOFOLK	BOSSA_NOVA	BEGUINE_PIANO
NYLON_SAMBA	BRAZILIAN	CHURCH_CHOIR
POP_FINGERED	CLASSIC_BALLAD	ITALIAN_FOLKLORE
	COUNTRY_BEAT	PIANO_BALLAD
	COUNTRY_SONG	PIANO_BOSSA
	CUMBIA_POPULAR	RAGTIME_PIANO
	FISA_BEGUINE	SAMBA_PIANO
	FOLK_BEAT	SEASHORE_TUNE
	LATIN_LOUNGE	STRIDE_PIANO
	MODERN_BEAT	STRING&PIANO
	NAPLES_RUMBA	
	NATIVE_SAMBA	
	NYLON_BOSSA	
	POLKA	
	POP_FOLK	
	R_ROLLER	
	RUMBA_GIPSY	
	SHUFFLE_BALLAD	
	SLOW_ROCKING	
	SMOOTH_CNTRY	
	SURF_GUITARS	
	WEST_SHUFFLE	

MIDI IMPLEMENTATION

MIDI CHANNEL RX: GLOBAL AND RIGHT

PRESET VOICE 1	BANK	P. CHANGE
PIANO	0	1 - 48
STRINGS	1	1 - 48
ORGAN	2	1 - 56
BRASS	3	1 - 40
PAD	4	1 - 40
SYNTH	5	1 - 48
GUITAR	6	1 - 48
SAX	7	1 - 48
BASS	8	1 - 32
ETHNIC	9	1 - 48

PRESET VOICE 2	BANK	P. CHANGE
PIANO	10	1 - 48
STRINGS	11	1 - 48
ORGAN	12	1 - 56
BRASS	13	1 - 40
PAD	14	1 - 40
SYNTH	15	1 - 48
GUITAR	16	1 - 48
SAX	17	1 - 48
BASS	18	1 - 32
ETHNIC	19	1 - 48

USER VOICE 1	BANK	P. CHANGE
PIANO	20	1 - 128
STRINGS	21	1 - 128
ORGAN	22	1 - 128
BRASS	23	1 - 128
PAD	24	1 - 128
SYNTH	25	1 - 128
GUITAR	26	1 - 128
SAX	27	1 - 128
BASS	28	1 - 128
ETHNIC	29	1 - 128

USER VOICE 2	BANK	P. CHANGE
PIANO	30	1 - 128
STRINGS	31	1 - 128
ORGAN	32	1 - 128
BRASS	33	1 - 128
PAD	34	1 - 128
SYNTH	35	1 - 128
GUITAR	36	1 - 128
SAX	37	1 - 128
BASS	38	1 - 128
ETHNIC	39	1 - 128

PRESET STYLE	BANK	P. CHANGE
BALLAD	40	1 - 79
POP	41	1 - 65
DANCE	42	1 - 77
ROCK	43	1 - 55
SWING	44	1 - 48
LATIN	45	1 - 72
COUNTRY	46	1 - 30
FOLK	47	1 - 72
PARTY	48	1 - 45
UNPLUGGED	49	1 - 41

USER STYLE	BANK	P. CHANGE
BALLAD	50	1 - 128
POP	51	1 - 128
DANCE	52	1 - 128
ROCK	53	1 - 128
SWING	54	1 - 128
LATIN	55	1 - 128
COUNTRY	56	1 - 128
FOLK	57	1 - 128
PARTY	58	1 - 128
UNPLUGGED	59	1 - 128

MIDI CHANNEL RX: REG/PERF

REGISTRATION	BANK	P. CHANGE
BANK 1	0 - 7	1 - 128
BANK 2	8 - 15	1 - 128
BANK 3	16 - 23	1 - 128
BANK 4	24 - 31	1 - 128

For each Bank is possible to recall 1024 registration

PERFORMANCE	BANK	P. CHANGE
SET 1	32 - 39	1 - 128
SET 2	40 - 47	1 - 128
SET 3	48 - 55	1 - 128
SET 4	56 - 63	1 - 128
SET 5	64 - 71	1 - 128
SET 6	72 - 79	1 - 128
SET 7	80 - 87	1 - 128

For each Set is possible to recall 1024 performance

MICROPHONE

MICRO 1 SWITCH ON/OFF (SysEx)

F0h 26h 7Bh 1Dh 05h switch F7h

switch =

7Fh toggle on/off

00h off

01h on

MICRO 2 SWITCH ON/OFF (SysEx)

F0h 26h 7Bh 1Fh 05h switch F7h

switch =

7Fh toggle on/off

00h off

01h on

MICRO 1 TALK SWITCH ON/OFF (SysEx)

F0h 26h 7Bh 21h 05h switch F7h

switch =

7Fh toggle on/off

00h off

01h on

MICRO 1 EQ SWITCH ON/OFF (SysEx)

F0h 26h 7Bh 23h 05h switch F7h

switch =

7Fh toggle on/off

00h off

01h on

MICRO 1 COMPRESSOR SWITCH ON/OFF (SysEx)

F0h 26h 7Bh 24h 05h switch F7h

switch =

7Fh toggle on/off

00h off

01h on

MICRO 1 PRESET (SysEx)

F0h 26h 7Bh 36h 05h preset F7h

preset = 01 - 13h (same as NRPN 7021h)

MICRO 1 ECHO SWITCH ON/OFF

F0h 26h 7Bh 25h 05h switch F7h

switch =

7Fh toggle on/off

00h off

01h on

MICRO 1 PITCH SWITCH ON/OFF

F0h 26h 7Bh 26h 05h switch F7h

switch =

7Fh toggle on/off

00h off

01h on

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

NRPN MICRO

Bnh 63h 70h 62h lsb 06h value
n = Mic/Voicetron Channel
msb = 70h

MICRO PRESET (NRPN 7021h)

Bnh 63h 70h 62h 21h 06h preset
lsb = 21h
preset =

0	00	Standard
1	01	Mellow
2	02	Small
3	03	Large
4	04	Gated
5	05	Live
6	06	Solo Echo
7	07	Special Efx1
8	08	Special Efx2
9	09	Double Voice
10	0A	User 01
11	0B	User 02
12	0C	User 03
13	0D	User 04
14	0E	User 05
15	0F	User 06
16	10	User 07
17	11	User 08
18	12	User 09
19	13	User 10

Example: set "User 01" Preset
BFh 63h 70h (NRPN MSB)
BFh 62h 21h (NRPN LSB)
BFh 06h 0Ah (Data Entry MSB)

MICRO COMPRESSOR PRESET (NRPN 7040h)

Bnh 63h 70h 62h 40h 06h preset
lsb = 40h
preset =

0	00	OFF
1	01	compr -15dB 2:1
2	02	compr -18dB 3:1
3	03	compr -21dB 7:1
4	04	compr -18dB 2:1
5	05	compr -24dB 2:1
6	06	limiter -6dB
7	07	limiter -18dB

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

MICRO PITCH PRESET (NRPN 703Ah)

Bnh 63h 70h 62h 3Ah 06h preset

lsb = 3Ah

preset =

0	00	OFF
1	01	Male
2	02	Female
3	03	Robot
4	04	Duck
5	05	Bear
6	06	Mouse
7	07	Dark
8	08	Cartoon
9	09	Doubling Choir

Example: set "Robot" Preset

BFh 63h 70h (NRPN MSB)

BFh 62h 3Ah (NRPN LSB)

BFh 06h 03h (Data Entry MSB)

MICRO EQ PRESET (NRPN 706Bh)

Bnh 63h 70h 62h 6Bh 06h preset

lsb = 6Bh

preset =

0	00	Standard
1	01	Flat
2	02	Brilliance
3	03	Studio
4	04	User 01
5	05	User 02
6	06	User 03
7	07	User 04

MICRO ECHO PRESET (NRPN 7030h)

Bnh 63h 70h 62h 30h 06h preset

lsb = 30h

preset =

0	00	OFF
1	01	Mono
2	02	Stereo
3	03	Triplet
4	04	Multitap
5	05	Reflection
6	06	Stage
7	07	PingPong
8	08	EchoTap

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

VOICETRON

VOICETRON ON/OFF (SysEx)

F0h 26h 7Bh 36h 00h onoff F7h

onoff =

00h on

7Fh off

VOICETRON SWITCH ON/OFF (SysEx)

F0h 26h 7Bh 1Eh 05h switch F7h

switch =

7Fh toggle on/off

00h off

01h on

VOICETRON PRESET (SysEx)

F0h 26h 7Bh 37h 00h preset F7h

F0h 26h 7Bh 37h 05h preset F7h

preset =

0	00	RIGHT MANUAL
1	01	LEFT MANUAL
2	02	UNISON
3	03	MIDI
4	04	COUNTRY UP
5	05	COUNTRY DOWN
6	06	TRIO 1
7	07	TRIO 2
8	08	BLUEGRASS UP
9	09	BLUEGRASS DOWN
10	0A	FOLK UP
11	0B	FOLK DOWN
12	0C	DUET UP
13	0D	DUET DOWN
14	0E	TRIO UP
15	0F	TRIO DOWN
16	10	DUET 3RD DOWN
17	11	DUET 6TH UP
18	12	OCTAVE UP
19	13	UP KEY DOWN
20	14	AUTOTUNE SOFT
21	15	AUTOTUNE HARD
22	16	AUTOTUNE VIBR.
23	17	PITCH CORRECT. 1
24	18	PITCH CORRECT. 2
25	19	HARM. NATURAL
26	1A	USER 1
27	1B	USER 2
28	1C	USER 3
29	1D	USER 4

VOICETRON EQ SWITCH ON/OFF (SysEx)

F0h 26h 7Bh 28h 05h switch F7h

switch =

7Fh toggle on/off

00h off

01h on

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

ASSIGN GM PART TO VOICETRON (SysEx)

F0h 26h 7Bh 33h 00h part assign F7h
part = 00h - 0Fh
assign =
00h assign part to GM Voice
7Fh assign part to Voicetron

NRPN VOICETRON

Bnh 63h 60h 62h lsb 06h value
n = Mic/Voicetron Channel
msb = 60h

VOICETRON EQ PRESET (NRPN 606Bh)

Bnh 63h 60h 62h 6Bh 06h preset
lsb = 6Bh
preset =

0	00	Standard
1	01	Flat
2	02	Brilliance
3	03	Studio
4	04	User 01
5	05	User 02
6	06	User 03
7	07	User 04

Example: set "User 01" Preset
BFh 63h 60h (NRPN MSB)
BFh 62h 6Bh (NRPN LSB)
BFh 06h 04h (Data Entry MSB)

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

GLOBAL

SPLIT

F0h 26h 7Bh 03h 00h split F7h
split = 01h - 7Fh

MAIN TRANSPOSE

F0h 26h 7Bh 07h 00h tr F7h
tr = 28h - 58h, 40h = no transpose

GLOBAL REVERB SWITCH ON/OFF

F0h 26h 7Bh 29h 05h switch F7h
switch =
7Fh toggle on/off
00h off
01h on

GLOBAL CHORUS SWITCH ON/OFF

F0h 26h 7Bh 2Ah 05h switch F7h
switch =
7Fh toggle on/off
00h off
01h on

GLOBAL EQUALIZER SWITCH ON/OFF

F0h 26h 7Bh 2Bh 05h switch F7h
switch =
7Fh toggle on/off
00h off
01h on

GLOBAL REVERB PRESET

F0h 26h 7Bh 00h 05h preset F7h
preset =

0	00	OFF
1	01	ROOM 1
2	02	ROOM 2
3	03	THEATRE
4	04	PLATE
5	05	HALL 1
6	06	HALL 2
7	07	ARENA
8	08	CATHEDRAL

GLOBAL CHORUS PRESET

F0h 26h 7Bh 01h 05h preset F7h
preset =

0	00	OFF
1	01	CHORUS1
2	02	CHORUS2
3	03	CHORUS3
4	04	CHORUS4
5	05	CHORUS5
6	06	CHORUS6
7	07	CHORUS7
8	08	CHORUS8

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

GLOBAL REVERB MASTER LEVEL

F0h 26h 7Bh 02h 05h level F7h
level = 00h - 7Fh

GLOBAL CHORUS MASTER LEVEL

F0h 26h 7Bh 03h 05h level F7h
level = 00h - 7Fh

GLOBAL EQ PRESET

F0h 26h 7Bh 04h 05h preset F7h
preset =

0	00	OFF
1	01	EQUALIZER1
2	02	EQUALIZER2
3	03	EQUALIZER3
4	04	EQUALIZER4
5	05	EQUALIZER5
6	06	EQUALIZER6
7	07	EQUALIZER7
8	08	EQUALIZER8

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

INSERT EFX

INSERT EFX1 SWITCH ON/OFF (VOICE 1)

F0h 26h 7Bh 2Ch 05h switch F7h

switch =

7Fh toggle on/off

00h off

01h on

INSERT EFX2 SWITCH ON/OFF (LEFT/GM)

F0h 26h 7Bh 2Dh 05h switch F7h

switch =

7Fh toggle on/off

00h off

01h on

INSERT EFX3 SWITCH ON/OFF (VOICE 2)

F0h 26h 7Bh 58h 05h switch F7h

switch =

7Fh toggle on/off

00h off

01h on

INSERT EFX 1 PRESET (VOICE 1)

F0h 26h 7Bh 05h 05h preset F7h

preset =

1	01	BYPASS
2	02	COMPRESSOR 1
3	03	COMPRESSOR 2
4	04	OVERDRIVE 1
5	05	OVERDRIVE 2
6	06	OVERDRIVE 3
7	07	OVERDRIVE 4
8	08	OVERDRIVE 5
9	09	OVERDRIVE 6
10	0A	DISTORTION 1
11	0B	DISTORTION 2
12	0C	DISTORTION 3
13	0D	DISTORTION 4
14	0E	DISTORTION 5
15	0F	DISTORTION 6
16	10	BIT CRUSHER 1
17	11	BIT CRUSHER 2
18	12	CHORUS 1
19	13	CHORUS 2
20	14	CHORUS 3
21	15	CHORUS 4
22	16	FLANGER 1
23	17	FLANGER 2
24	18	FLANGER 3
25	19	FLANGER 4
26	1A	PHASER 1
27	1B	PHASER 2
28	1C	PHASER 3
29	1D	PHASER 4
30	1E	ROTARY SLOW
31	1F	ROTARY FAST
32	20	WHA WHA 1 (PED)
33	21	WHA WHA 2 (VELO)
34	22	WHA WHA 3 (AUTO)
35	23	WHA WHA 4 (AUTO)

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

36	24	DELAY 1
37	25	DELAY 2
38	26	DELAY 3
39	27	DELAY 4
40	28	DELAY 5
41	29	DELAY 6
42	2A	DELAY 7
43	2B	DELAY 8
44	2C	TREMOLO 1
45	2D	TREMOLO 2
46	2E	AUTOPAN 1
47	2F	AUTOPAN 2
48	30	EQ 1
49	31	EQ 2
50	32	EQ 3
51	33	EQ 4
52	34	EQ 5
53	35	EQ 6
54	36	EQ 7
55	37	EQ 8
56	38	EQ 9
57	39	EQ 10
58	3A	EQ 11
59	3B	EQ 12
60	3C	EQ 13
61	3D	VIBRATO 1
62	3E	VIBRATO 2
63	3F	VIBRATO 3
64	40	VIBRATO 4
65	41	ACOUSTIC 1
66	42	ACOUSTIC 2
67	43	ACOUSTIC 3
68	44	ACOUSTIC 4
69	45	ELECTRO 1
70	46	ELECTRO 2
71	47	ELECTRO 3
72	48	ELECTRO 4
73	49	SPATIALIZER 1
74	4A	SPATIALIZER 2
75	4B	ORGAN 1
76	4C	ORGAN 2
77	4D	PAD&VOCALS 1
78	4E	PAD&VOCALS 2
79	4F	PAD&VOCALS 3
80	50	PAD&VOCALS 4
81	51	ROCK LEAD 1
82	52	ROCK LEAD 2
83	53	ROCK LEAD 3
84	54	ROCK LEAD 4
85	55	VALVE OVERDRIVE 1
86	56	VALVE OVERDRIVE 2
87	57	VALVE OVERDRIVE 3
88	58	VALVE OVERDRIVE 4
89	59	SYNTH 1
90	5A	SYNTH 2
91	5B	MULTITAP 1
92	5C	MULTITAP 2
93	5D	AUTOWAH 1
94	5E	AUTOWAH 2
95	5F	MAXIMIZER 1
96	60	MAXIMIZER 2
97	61	USER 1
98	62	USER 2
99	63	USER 3

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

100	64	USER 4
101	65	USER 5
102	66	USER 6
103	67	USER 7
104	68	USER 8
105	69	USER 9
106	6A	USER 10
107	6B	USER 11
108	6C	USER 12
109	6D	USER 13
110	6E	USER 14
111	6F	USER 15
112	70	USER 16
113	71	USER 17
114	72	USER 18
115	73	USER 19
116	74	USER 20
117	75	USER 21
118	76	USER 22
119	77	USER 23
120	78	USER 24
121	79	USER 25
122	7A	USER 26
123	7B	USER 27
124	7C	USER 28
125	7D	USER 29
126	7E	USER 30
127	7F	USER 31

INSERT EFX 2 PRESET (LEFT/GM)

F0h 26h 7Bh 06h 05h preset F7h
 preset = 00h - 7Fh (same of EFX1)

INSERT EFX 3 PRESET (VOICE 2)

F0h 26h 7Bh 3Ah 05h preset F7h
 preset = 00h - 7Fh (same of EFX1)

INSERT EFX 5 PRESET (REAL CHORD)

F0h 26h 7Bh 3Ch 05h preset F7h
 preset = 00h - 7Fh (same of EFX1)

INSERT EFX 1 LEVEL (VOICE 1)

F0h 26h 7Bh 07h 05h level F7h
 level = 00h - 7Fh

INSERT EFX 2 LEVEL (LEFT/GM)

F0h 26h 7Bh 08h 05h level F7h
 level = 00h - 7Fh

INSERT EFX 3 LEVEL (VOICE 2)

F0h 26h 7Bh 3Dh 05h preset F7h
 level = 00h - 7Fh

INSERT EFX 5 LEVEL (REAL CHORD)

F0h 26h 7Bh 3Fh 05h preset F7h
 level = 00h - 7Fh

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

INSERT EFX1 DISTORTION PRESET

F0h 26h 7Bh 09h 05h preset F7h

preset =

0	00	OFF
1	01	DISTORTION 1
2	02	DISTORTION 2
3	03	DISTORTION 3
4	04	DISTORTION 4
5	05	DISTORTION 5
6	06	DISTORTION 6
7	07	OVERDRIVE 1
8	08	OVERDRIVE 2
9	09	OVERDRIVE 3
10	0A	OVERDRIVE 4
11	0B	OVERDRIVE 5
12	0C	OVERDRIVE 6
13	0D	USER 1
14	0E	USER 2
15	0F	USER 3
16	10	USER 4
17	11	USER 5
18	12	USER 6
19	13	USER 7
20	14	USER 8
21	15	USER 9
22	16	USER 10
23	17	USER 11
24	18	USER 12

INSERT EFX1 CHORUS PRESET

F0h 26h 7Bh 0Ah 05h preset F7h

preset =

0	00	OFF
1	01	CHORUS 1
2	02	CHORUS 2
3	03	CHORUS 3
4	04	CHORUS 4
5	05	FLANGER 1
6	06	FLANGER 2
7	07	FLANGER 3
8	08	FLANGER 4
9	09	PHASER 1
10	0A	PHASER 2
11	0B	PHASER 3
12	0C	PHASER 4
13	0D	VIBRATO 1
14	0E	VIBRATO 2
15	0F	VIBRATO 3
16	10	VIBRATO 4
17	11	ROTARY SLOW
18	12	ROTARY FAST
19	13	USER 1
20	14	USER 2
21	15	USER 3
22	16	USER 4
23	17	USER 5
24	18	USER 6
25	19	USER 7
26	1A	USER 8
27	1B	USER 9
28	1C	USER 10
29	1D	USER 11
30	1E	USER 12

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

31	1F	USER 13
32	20	USER 14
33	21	USER 15
34	22	USER 16
35	23	USER 17
36	24	USER 18

INSERT EFX1 WAH WAH PRESET

F0h 26 7B 0B 05 preset F7

preset =

0	00	OFF
1	01	WAH WAH 1 (PED)
2	02	WAH WAH 2 (VELO)
3	03	WAH WAH 3 (AUTO)
4	04	WAH WAH 4 (AUTO)
5	05	USER 1
6	06	USER 2
7	07	USER 3
8	08	USER 4

INSERT EFX1 DELAY PRESET

F0h 26h 7Bh 0Ch 05h preset F7h

preset =

0	00	OFF
1	01	DELAY 1
2	02	DELAY 2
3	03	DELAY 3
4	04	DELAY 4
5	05	DELAY 5
6	06	DELAY 6
7	07	DELAY 7
8	08	DELAY 8
9	09	USER 1
10	0A	USER 2
11	0B	USER 3
12	0C	USER 4
13	0D	USER 5
14	0E	USER 6
15	0F	USER 7
16	10	USER 8

INSERT EFX1 COMPRESSOR PRESET

F0h 26h 7Bh 0Dh 05h preset F7h

preset =

0	00	OFF
1	01	COMPRESSOR 1
2	02	COMPRESSOR 2
3	03	USER 1
4	04	USER 2

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

INSERT EFX1 EQUALIZER PRESET

F0h 26h 7Bh 0Eh 05h preset F7h

preset =

0	00	OFF
1	01	EQ 1
2	02	EQ 2
3	03	EQ 3
4	04	EQ 4
5	05	EQ 5
6	06	EQ 6
7	07	EQ 7
8	08	EQ 8
9	09	EQ 9
10	0A	EQ 10
11	0B	EQ 11
12	0C	EQ 12
13	0D	EQ 13
14	0E	USER 1
15	0F	USER 2
16	10	USER 3
17	11	USER 4
18	12	USER 5
19	13	USER 6
20	14	USER 7
21	15	USER 8
22	16	USER 9
23	17	USER 10
24	18	USER 11
25	19	USER 12
26	1A	USER 13

INSERT EFX1 BIT CRUSHER PRESET

F0h 26h 7Bh 0Fh 05h preset F7h

preset =

0	00	OFF
1	01	BIT CRUSHER 1
2	02	BIT CRUSHER 2
3	03	USER 1
4	04	USER 2

INSERT EFX1 TREMOLO PRESET

F0h 26h 7Bh 10h 05h preset F7h

preset =

0	00	OFF
1	01	TREMOLO 1
2	02	TREMOLO 2
3	03	AUTOPAN 1
4	04	AUTOPAN 2
5	05	USER 1
6	06	USER 2
7	07	USER 3
8	08	USER 4

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

INSERT EFX2 DISTORTION PRESET

F0h 26h 7Bh 11h 05h preset F7h
preset = 00h - 18h, same as EFX1

INSERT EFX2 CHORUS PRESET

F0h 26h 7Bh 12h 05h preset F7h
preset = 00h - 24h, same as EFX1

INSERT EFX2 WAH WAH PRESET

F0h 26h 7Bh 13h 05h preset F7h
preset = 00h - 08h, same as EFX1

INSERT EFX2 DELAY PRESET

F0h 26h 7Bh 14h 05h preset F7h
preset = 00h - 10h, same as EFX1

INSERT EFX2 COMPRESSOR PRESET

F0h 26h 7Bh 15h 05h preset F7h
preset = 00h - 04h, same as EFX1

INSERT EFX2 EQUALIZER PRESET

F0h 26h 7Bh 16h 05h preset F7h
preset = 00h - 1Ah, same as EFX1

INSERT EFX2 BIT CRUSHER PRESET

F0h 26h 7Bh 17h 05h preset F7h
preset = 00h - 04h, same as EFX1

INSERT EFX2 TREMOLO PRESET

F0h 26h 7Bh 18h 05h preset F7h
preset = 00h - 08h, same as EFX1

INSERT EFX3 DISTORTION PRESET

F0h 26h 7Bh 40h 05h preset F7h
preset = 00h - 18h, same as EFX1

INSERT EFX3 CHORUS PRESET

F0h 26h 7Bh 41h 05h preset F7h
preset = 00h - 24h, same as EFX1

INSERT EFX3 WAH WAH PRESET

F0h 26h 7Bh 42h 05h preset F7h
preset = 00h - 08h, same as EFX1

INSERT EFX3 DELAY PRESET

F0h 26h 7Bh 43h 05h preset F7h
preset = 00h - 10h, same as EFX1

INSERT EFX3 COMPRESSOR PRESET

F0h 26h 7Bh 44h 05h preset F7h
preset = 00h - 04h, same as EFX1

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

INSERT EFX3 EQUALIZER PRESET

F0h 26h 7Bh 45h 05h preset F7h
preset = 00h - 1Ah, same as EFX1

INSERT EFX3 BIT CRUSHER PRESET

F0h 26h 7Bh 46h 05h preset F7h
preset = 00h - 04h, same as EFX1

INSERT EFX3 TREMOLO PRESET

F0h 26h 7Bh 47h 05h preset F7h
preset = 00h - 08h, same as EFX1

INSERT EFX5 DISTORTION PRESET

F0h 26h 7Bh 50h 05h preset F7h
preset = 00h - 18h, same as EFX1

INSERT EFX5 CHORUS PRESET

F0h 26h 7Bh 51h 05h preset F7h
preset = 00h - 24h, same as EFX1

INSERT EFX5 WAH WAH PRESET

F0h 26h 7Bh 52h 05h preset F7h
preset = 00h - 08h, same as EFX1

INSERT EFX5 DELAY PRESET

F0h 26h 7Bh 53h 05h preset F7h
preset = 00h - 10h, same as EFX1

INSERT EFX5 COMPRESSOR PRESET

F0h 26h 7Bh 54h 05h preset F7h
preset = 00h - 04h, same as EFX1

INSERT EFX5 EQUALIZER PRESET

F0h 26h 7Bh 55h 05h preset F7h
preset = 00h - 1Ah, same as EFX1

INSERT EFX5 BIT CRUSHER PRESET

F0h 26h 7Bh 56h 05h preset F7h
preset = 00h - 04h, same as EFX1

INSERT EFX5 TREMOLO PRESET

F0h 26h 7Bh 57h 05h preset F7h
preset = 00h - 08h, same as EFX1

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

INSERT EFX DISTORTION SWITCH ON/OFF

F0h 26h 7Bh 2Eh 05h switch efx F7h
switch =
7Fh toggle on/off
00h off
01h on
efx = 00h - 04h (insert 1-5)

INSERT EFX CHORUS SWITCH ON/OFF

F0h 26h 7Bh 2Fh 05h switch efx F7h
switch =
7Fh toggle on/off
00h off
01h on
efx = 00h - 04h (insert 1-5)

INSERT EFX WAH WAH SWITCH ON/OFF

F0h 26h 7Bh 30h 05h switch efx F7h
switch =
7Fh toggle on/off
00h off
01h on
efx = 00h - 04h (insert 1-5)

INSERT EFX DELAY SWITCH ON/OFF

F0h 26h 7Bh 31h 05h switch efx F7h
switch =
7Fh toggle on/off
00h off
01h on
efx = 00h - 04h (insert 1-5)

INSERT EFX TREMOLO SWITCH ON/OFF

F0h 26h 7Bh 32h 05h switch efx F7h
switch =
7Fh toggle on/off
00h off
01h on
efx = 00h - 04h (insert 1-5)

INSERT EFX COMPRESSOR SWITCH ON/OFF

F0h 26h 7Bh 33h 05h switch efx F7h
switch =
7Fh toggle on/off
00h off
01h on
efx = 00h - 04h (insert 1-5)

INSERT EFX EQ SWITCH ON/OFF

F0h 26h 7Bh 34h 05h switch efx F7h
switch =
7Fh toggle on/off
00h off
01h on
efx = 00h - 04h (insert 1-5)

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

INSERT EFX BIT CRUSHER SWITCH ON/OFF

F0h 26h 7Bh 35h 05h switch efx F7h
switch =
7Fh toggle on/off
00h off
01h on
efx = 00h - 04h (insert 1-5)

INSERT EFX1 ASSIGN TO VOICES

F0h 26h 7Bh 19h 05h part onoff F7h
part =
0Ch voice 1
0Dh voice 2
0Eh voice 3
onoff =
00h insert off
7Fh insert on

INSERT EFX2 ASSIGN TO GM MIDI 1

F0h 26h 7Bh 1Ah 05h part onoff F7h
part = 00h - 0Fh
onoff =
00h insert off
7Fh insert on

INSERT EFX2 ASSIGN TO GM MIDI 2

F0h 26h 7Bh 1Bh 05h part onoff F7h
part = 00h - 0Fh
onoff =
00h insert off
7Fh insert on

INSERT EFX2 ASSIGN TO STYLE

F0hh 26h 7Bh 1Ch 05h part onoff F7h
part =
02h LOWER1
03h LOWER2
05h CHORD1
06h CHORD2
07h CHORD3
0ah CHORD4
0bh CHORD5
0eh LOWER3

onoff =
00h insert off
7Fh insert on

EVENT MIDI SYS EXLUSIVE AND NRPN DATA SHEET

TABS

F0h 26h 7Ch tab status F7
 status =
 00h led off
 7Fh led on
 tab = 00h - 77h

DIAL_DOWN	00	PIANIST	34
DIAL_UP	01	BASS_TO_LOWEST	40
PLAYER_A	02	MANUAL_BASS	41
PLAYER_B	03	PORTAMENTO	48
ENTER	04	HARMONY	49
MENU	06	PAUSE	4a
LYRIC	07	TEMPO_SLOW	4b
LEAD	08	TEMPO_FAST	4c
VARIATION	09	START_STOP	4d
DRAWBARS_VIEW	0a	TRANSP_DOWN	59
DRAWBARS	10	TRANSP_UP	5a
DRUMSET	11	AFTERTOUCH	5e
TALK	12	EXIT	5f
VOICETRON	13	ROTOR_SLOW	60
STYLE_BOX	14	ROTOR_FAST	61
VOICE1	19	PIANO_FAM	62
VOICE2	1a	ETHNIC_FAM	63
USER_VOICE	1b	ORGAN_FAM	64
XFADE	1c	GUITAR_FAM	65
INTRO1	1d	BASS_FAM	66
INTRO2	1e	STRING_FAM	67
INTRO3	1f	BRASS_FAM	68
BASSIST	20	SAX_FAM	69
DRUM_MIXER	22	ENTER	6a
OCTAVE_UP	24	HOLD	6f
OCTAVE_DOWN	25	PAD_FAM	70
USER_STYLE	26	SYNTH_FAM	71
DSP	27	FADEOUT	73
ADSR_FILTER	28	BASS_TO_ROOT	74
MICRO	29	DRUMSET	75
ARRA	2c	DRUM_MIXER	76
ARRB	2d	GM	77
ARRC	2e		
ARRD	2f		
FILL	30		
BREAK	31		
JUKE_BOX	32		
STEM	33		

Example
 F0h 26h 7Ch 4Dh 7Fh F7
 F0h 26h 7Ch 4Dh 00h F7

FOOTSWITCH

One Byte messages

F0f 26h 79h 03h footswitch status F7h (only first 128)

footswitch = 00h - 7Fh

status=

00h released

7Fh pressed

Example

F0h 26h 79h 03h 0Bh 7Fh F7

F0h 26h 79h 03h 0Bh 00h F7

Two Bytes messages

F0f 26h 79h 05h footswitch1 footswitch2 status F7h

footswitch1 = 00h - 7Fh first 7 bits

footswitch2 = 00h - 7Fh last 7 bits

status=

00h released

7Fh pressed

Example

8Ah = 00000001 0001010

00000001 → 01h

0001010 → 0Ah

F0h 26h 79h 05h 01h 0Ah 7Fh F7

F0h 26h 79h 05h 01h 0Ah 00h F7

B3h = 00000001 0110011

00000001 → 01h

0001010 → 33h

0	0x00	Sustain
1	0x01	Soft
2	0x02	Sostenuto
3	0x03	Arr.A
4	0x04	Arr.B
5	0x05	Arr.C
6	0x06	Arr.D
7	0x07	Fill1
8	0x08	Fill2
9	0x09	Fill3
10	0x0a	Fill4
11	0x0b	Break1
12	0x0c	Break2
13	0x0d	Break3
14	0x0e	Break4
15	0x0f	Intro/End1
16	0x10	Intro/End2
17	0x11	Intro/End3
18	0x12	Start/Stop
19	0x13	Tempo Up
20	0x14	Tempo Down
21	0x15	Fill
22	0x16	Break
23	0x17	To End
24	0x18	Bass to Lowest

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

25	0x19	Bass to Root
26	0x1a	Live Bass
27	0x1b	Acc.BassToChord
28	0x1c	Manual Bass
29	0x1d	Voice Lock Bass
30	0x1e	Bass Mono/Poly
31	0x1f	Dial Down
32	0x20	Dial Up
33	0x21	Auto Fill
34	0x22	Fill to Arr.
35	0x23	After Fill
36	0x24	Low. Hold Start
37	0x25	Low. Hold Stop
38	0x26	Low. Hold Break
39	0x27	Low. Stop Mute
40	0x28	Low. Mute
41	0x29	Low. and Bass
42	0x2a	Low. Voice Lock
43	0x2b	Pianist
44	0x2c	Pianist Auto/Stand.
45	0x2d	Pianist Sustain
46	0x2e	Bassist
47	0x2f	Bassist Easy/Exp.
48	0x30	Key Start
49	0x31	Key Stop
50	0x32	Enter
51	0x33	Exit
52	0x34	Registration
53	0x35	Fade
54	0x36	Harmony
55	0x37	Octave Up
56	0x38	Octave Down
57	0x39	RestartCount In
58	0x3a	Micro1 On/Off
59	0x3b	Micro1 Down
60	0x3c	Micro1 Up
61	0x3d	Voicetr.On/Off
62	0x3e	Voicetr.Down
63	0x3f	Voicetr.Up
64	0x40	Micro2 On/Off
65	0x41	EFX1 On/Off
66	0x42	EFX2 On/Off
67	0x43	Arabic.Set1
68	0x44	Arabic.Set2
69	0x45	Arabic.Set3
70	0x46	Arabic.Set4
71	0x47	Dry On Stop
72	0x48	Pdf Page Down
73	0x49	Pdf Page Up
74	0x4a	Pdf Scroll Down
75	0x4b	Pdf Scroll Up
76	0x4c	Glide Down
77	0x4d	Lead Mute
78	0x4e	Expr. Left/Style
79	0x4f	Arabic Reset
80	0x50	Hold
81	0x51	2nd On/Off
82	0x52	Pause
83	0x53	Talk On/Off
84	0x54	Manual Drum
85	0x55	Kick Off
86	0x56	Snare Off
87	0x57	Rimshot Off
88	0x58	Hit-Hat Off
89	0x59	Cymbal Off

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

90	0x5a	Tom Off
91	0x5b	Latin1 Off
92	0x5c	Latin2 Off
93	0x5d	Latin3/Tamb Off
94	0x5e	Clap/fx Off
95	0x5f	Voice Down
96	0x60	Voice Up
97	0x61	Regis Down
98	0x62	Regis Up
99	0x63	Style Voice Down
100	0x64	Style Voice Up
101	0x65	EFX1 Preset Down
102	0x66	EFX1 Preset Up
103	0x67	Multi
104	0x68	Page<<
105	0x69	Page>>
106	0x6a	RegisVoice<<
107	0x6b	RegisVoice>>
110	0x6e	Text Page-
111	0x6f	Text Page+
112	0x70	Style Voice 1
113	0x71	Style Voice 2
114	0x72	Style Voice 3
115	0x73	Style Voice 4
116	0x74	VIEW & MODELING
117	0x75	Lock Bass
118	0x76	LockChord
119	0x77	Lyrics
135	0x87	VoiceToABCD
136	0x88	TAP
137	0x89	Autocrash
138	0x8a	Transp Down
139	0x8b	Transp Up
140	0x8c	Text Record
141	0x8d	Bass & Drum
142	0x8e	Pdf Clear
144	0x90	Record
145	0x91	Play
146	0x92	DoubleDown
147	0x93	DoubleUp
148	0x94	Arr.Off
149	0x95	FILL & DRUM IN
150	0x96	Wah to Pedal
152	0x98	Overdrive to Pedal
153	0x99	Drum Mute
154	0x9a	Bass Mute
155	0x9b	Chords Mute
156	0x9c	Real Chords Mute
157	0x9d	Voice2 to Pedal
158	0x9e	Micro Edit
159	0x9f	Micro2 Edit
160	0xa0	HALF BAR
161	0xa1	Bs Sust Pedal
162	0xa2	Scale
163	0xa3	End Swap
164	0xa4	Set Down
165	0xa5	Set Up
166	0xa6	FswChDelay
167	0xa7	IntroOnArr.
168	0xa8	EndingOnArr.
169	0xa9	Arr. Down
170	0xaa	Arr. Up
171	0xab	Ending1
172	0xac	Ending2
173	0xad	Ending3

EVENT MIDI SYS EXCLUSIVE AND NRPN DATA SHEET

174	0xae	Bass Lock
176	0xb0	Intro Loop
177	0xb1	Scene Down
178	0xb2	Scene Up
179	0xb3	STEM Scene A
180	0xb4	STEM Scene B
181	0xb5	STEM Scene C
182	0xb6	STEM Scene D
183	0xb7	STEM Solo
184	0xb8	STEM Autoplay
185	0xb9	STEM A On/Off
186	0xba	STEM B On/Off
187	0xbb	STEM C On/Off
188	0xbc	STEM D On/Off
189	0xbd	STEM Lead On/Off
190	0xbe	Art. Toggle