

KORG

E 1

ENGLISH
OS Ver. 1.0

Pa 588

professional
arranger

Data Lists



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Factory data

Styles

Note: You can remotely select Styles on the Pa588, by sending it Bank Select MSB (CC#0), Bank Select LSB (CC#32) and Program Change messages on the Control channel (see "MIDI: MIDI In Channels" on page 209 of the User's Manual).

#	CC0	CC32	PC	Bank: 8/16 Beat	CC0	CC32	PC	Bank: Pop	CC0	CC32	PC	Bank: Ballad
1	0	0	0	Standard 8 Beat	0	1	0	Guitar Pop	0	2	0	Modern Ballad
2			1	Standard 16 Beat			1	Easy Pop 1			1	Moonlight Ballad
3			2	Kool Beat			2	Easy Pop 2			2	Soft Ballad
4			3	Guitar Beat			3	Pop Groove			3	Funky Ballad
5			4	Easy Beat 1			4	British Pop			4	Guitar Ballad
6			5	Easy Beat 2			5	Pop Jazz			5	Easy Ballad
7			6	Real 8 Beat			6	Slow Latin Pop			6	Organ Ballad
8			7	Real 16 Beat			7	Pop Ballad			7	Blue Ballad
9			8	Soft 8 Beat			8	Pop 6/8			8	Folk Ballad 1
10			9	Soft 16 Beat			9	Slow Pop 6/8			9	Folk Ballad 2
11			10	Classic Beat			10	Pop 12/8			10	Groove Ballad
12			11	Pop 16 Beat			11	Pop Shuffle 1			11	Blues Ballad
13			12	Analog Beat 1			12	Pop Shuffle 2			12	Analog Ballad 1
14			13	Analog Beat 2			13	Pop Shuffle 3			13	Analog Ballad 2
15			14	8 Beat Analog 1			14	Pop Chart 1			14	Rock Ballad 1
16			15	8 Beat Analog 2			15	Pop Chart 2			15	Rock Ballad 2
17			16	Modern Beat			16	Pop Funk 1			16	Slow 6/8
18			17	Half Beat			17	Pop Funk 2			17	Ballad 6/8 1
19			18				18	Fast Pop			18	Ballad 6/8 2
20			19				19				19	Medium 6/4
21			20				20				20	Waltz Ballad
22			21				21				21	Pop Hit Ballad
23			22				22				22	Color Ballad
24			23				23				23	Oriental Ballad
25			24				24				24	
26			25				25				25	
27			26				26				26	
28			27				27				27	
29			28				28				28	
30			29				29				29	
31			30				30				30	
32			31				31				31	

#	CC0	CC32	PC	Bank: Ballroom	CC0	CC32	PC	Bank: Dance	CC0	CC32	PC	Bank: Rock
1	0	3	0	Easy Listening	0	4	0	Club House	0	5	0	Pop Rock
2			1	Slow Band			1	Euro Trance			1	English Rock
3			2	Big Band Jump			2	Fashion Funk			2	Fire Rock
4			3	Big Band Fox			3	Dance Fever			3	Hard Rock
5			4	Big Band 40's			4	Funky Disco			4	Open Rock
6			5	50's Fox			5	Barry Dance			5	Heavy Rock
7			6	Organ Foxtrot			6	Sister & Girl			6	Funky Rock
8			7	Organ Waltz			7	Philly Disco			7	Rock Oldie
9			8	Slow Waltz			8	Oriental Dance			8	Rock & Roll
10			9	Foxtrot			9	Groove It Up			9	South Shuffle
11			10	Fox Shuffle			10	60's Dance			10	60's Rock
12			11	Quick Step			11	70's Disco 1			11	Surf Rock
13			12	Slow Fox			12	70's Disco 2			12	Latin Rock
14			13	Italian Fox			13	80's Dance			13	Slow Latin Rock
15			14	Operetta			14	Miami Disco			14	Slow Rock
16			15	Orchestral Tango			15	Love Disco			15	60's Slow Rock
17			16	English Tango			16	Dance Motown			16	Rock 6/8
18			17	Italian Tango			17	Soca Dance			17	Steely Rock
19			18	Argentina Tango			18	Disco Gully			18	Abbey Rock
20			19	Irish Fox			19	Dance Mix			19	SouthStrait Rock
21			20	Twist			20	Disco Latin			20	Rock Beat
22			21	Jive			21	House Garage			21	Rock Shuffle
23			22	Pasodoble			22	Rap			22	Blues Shuffle
24			23	Hully Gully			23	HipHop			23	Light Rock
25			24				24				24	
26			25				25				25	
27			26				26				26	
28			27				27				27	
29			28				28				28	
30			29				29				29	
31			30				30				30	
32			31				31				31	
#	CC0	CC32	PC	Bank: Funk & Soul	CC0	CC32	PC	Bank: Jazz	CC0	CC32	PC	Bank: Latin
1	0	6	0	Funk R&B	0	7	0	Bigger Band	0	8	0	Guitar Bossa
2			1	Kool Funk			1	Medium BigBand			1	Basic Bossa
3			2	Al Funk			2	Fast Big Band			2	Cool Bossa
4			3	Elektrik Funk			3	Serenade Band			3	Meditation Bossa
5			4	Classic Funk			4	Jazz Club			4	Fast Bossa
6			5	Black Funk			5	BeBop			5	Orchestral Bossa
7			6	Talkin' Jazz			6	Slow Swing Brush			6	Natural Bossa
8			7	Funky Sisters			7	Swing Ballad			7	Groove Bossa
9			8	Rhythm & Blues			8	Orchestral Swing			8	Cool Latin Jazz
10			9	Blues			9	Django			9	Cha Cha
11			10	Soul			10	Jazz Brush			10	Cuban Cha Cha
12			11	Gospel			11	Soft Jazz			11	Disco Cha Cha
13			12	Gospel Swing			12	Jazzy Blues			12	Latin Big Band
14			13	Gospel Shuffle			13	Organ Swing			13	Beguine
15			14	Modern Gospel 1			14	50's Swing			14	Bachata
16			15	Modern Gospel 2			15	Medium Swing			15	Latin Bolero
17			16	Al Swing			16	Vocal Swing			16	Brazilian Samba
18			17	Groove			17	Moon Swing			17	Sambalegre
19			18	Groove Funk			18	Jazz Waltz			18	Samba
20			19	Jazz Funk			19	5/4 Swing			19	DiscoSamba
21			20	Motown Shuffle 1			20	Stride			20	Mambo
22			21	Motown Shuffle 2			21	Dixieland			21	Mambo Party
23			22				22	Charleston			22	Salsa
24			23				23	Smooth Jazz			23	Merengue
25			24				24				24	Gipsy Dance
26			25				25				25	Rhumba
27			26				26				26	Cumbia
28			27				27				27	Calypso
29			28				28				28	Lambada
30			29				29				29	Meneaito
31			30				30				30	Macarena
32			31				31				31	Reggae

#	CC0	CC32	PC	Bank: Traditional	CC0	CC32	PC	Bank: Movie & Show	CC0	CC32	PC	Bank: Unplugged
1	0	9	0	German Waltz 1	0	10	0	Hollywood 1	0	11	0	Unplugged Ballad 1
2			1	German Waltz 2			1	Hollywood 2			1	Unplugged Ballad 2
3			2	German Waltz 3			2	Broadway			2	Unplugged Ballad 3
4			3	Vienna Waltz			3	Show Time			3	Unplugged Slow
5			4	Italian Waltz			4	The Avalon			4	Desert Shuffle
6			5	Musette Waltz			5	Tap Dance			5	Serenade
7			6	French Waltz			6	Movie Ballad			6	Unplugged
8			7	Irish Waltz			7	Movie Swing			7	Meditando
9			8	Laendler Waltz			8	Safari Swing			8	Unplugged Gtr 1
10			9	German Polka 1			9	Western Movie			9	Unplugged Gtr 2
11			10	German Polka 2			10	Mystery Man			10	Unplugged Gtr 3
12			11	Italian Polka 1			11	Cartoon Time			11	Unplugged Gtr 4
13			12	Italian Polka 2			12	Horror Movie			12	Unplugged 8 Bt
14			13	Italian Polka 3			13	Love Movie			13	Unplugged 16 Bt
15			14	Italian Mazurka 1			14	Cinema Ballad			14	Slide Blues
16			15	Italian Mazurka 2			15	Love Ballad			15	Unplugged Rock
17			16	Italian Mazurka 3			16	Christmas Waltz			16	Unplugged Latin
18			17	March			17	Christmas Swing			17	Unplugged Swing
19			18	French March			18	Theatre Swing			18	Unplugged 3/4
20			19				19	Theatre March			19	Acoustic Bld.3/4
21			20				20	Army Band			20	Country Strum
22			21				21				21	Country QuikStep
23			22				22				22	Country Ballad
24			23				23				23	Country 3/4
25			24				24				24	
26			25				25				25	
27			26				26				26	
28			27				27				27	
29			28				28				28	
30			29				29				29	
31			30				30				30	
32			31				31				31	
#	CC0	CC32	PC	Bank: World 1	CC0	CC32	PC	Bank: World 2	CC0	CC32	PC	Bank: User 1 (Piano)
1	0	12	0	Oberkr. Waltz 1	0	13	0	Hawaiian	0	14	0	Classic Pno
2			1	Oberkr. Waltz 2			1	Flamenco 4/4			1	Classic 3/4 Pno
3			2	Oberkr. Polka 1			2	Flamenco 3/4			2	Waltz Pno
4			3	Oberkr. Polka 2			3	Banda 2/4			3	March Pno
5			4	Party Polka			4	Mexican Waltz			4	Swing Pno
6			5	Polka Pop			5	Celtic Dream			5	Jazz Waltz Pno
7			6	Bavarian Pop			6	Celtic Ballad			6	Arpeggio 1 Pno
8			7	ClassicSchlager1			7	Celtic Ballad			7	Arpeggio 2 Pno
9			8	ClassicSchlager2			8	Scottish Reel			8	Ballad Pno
10			9	ClassicSchlager3			9	Orchestral Waltz			9	Rock Ballad Pno
11			10	Dance Schlager			10	OrchestralBolero			10	Pop 1 Pno
12			11	Fox Schlager			11	Minuetto			11	Pop 2 Pno
13			12	Medium Schlager			12	Baroque			12	Pop 3 Pno
14			13	Volkst. Schlager			13	New Age			13	Country Pno
15			14	Disco Schlager			14	Tarantella			14	50's Rock Pno
16			15	Schlager 1			15	Raspa			15	Tango Pno
17			16	Schlager 2			16	Orleans			16	Gospel Pno
18			17	Schlager 3			17	Norteno			17	Ragtime Pno
19			18	Schlager 4			18	Quebradita			18	Shuffle Pno
20			19	Samba Medley			19	Tejano			19	Boogie Pno
21			20	Party Mix			20	Cajun			20	Bossa Pno
22			21	Trucker			21	Zydeco			21	Ballad Trio1 Pno
23			22	Petry Rock			22	Mariachi			22	Ballad Trio2 Pno
24			23				23	Hora			23	Ballad Quart.Pno
25			24				24	Metronome 2/4			24	Jazz Trio Pno
26			25				25	Metronome 3/4			25	Latin Quart. Pno
27			26				26	Metronome 4/4			26	
28			27				27	Metronome 5/4			27	
29			28				28	Metronome 6/8			28	
30			29				29	Metronome 7/8			29	
31			30				30	Metronome 9/8			30	
32			31				31	Metronome 12/8			31	

#	CC0	CC32	PC	Bank: User 1	CC0	CC32	PC	Bank: User 2				
1	0	14	0		0	15	0					
2			1				1					
3			2				2					
4			3				3					
5			4				4					
6			5				5					
7			6				6					
8			7				7					
9			8				8					
10			9				9					
11			10				10					
12			11				11					
13			12				12					
14			13				13					
15			14				14					
16			15				15					
17			16				16					
18			17				17					
19			18				18					
20			19				19					
21			20				20					
22			21				21					
23			22				22					
24			23				23					
25			24				24					
26			25				25					
27			26				26					
28			27				27					
29			28				28					
30			29				29					
31			30				30					
32			31				31					

Style Elements

Note: You can remotely select the various Style Elements on the Pa588, by sending it Program Change messages on the Control channel (see “MIDI: MIDI In Channels” on page 209 of the User’s Manual).

PC	Style Element	PC	Style Element	PC	Style Element	PC	Style Element	PC	Style Element
80	Intro 1	81	Intro 2	82	Intro 3/Count In	83	Variation 1	84	Variation 2
85	Variation 3	86	Variation 4	87	Fill 1	88	Fill 2	89	Fill 3/Break
90	Ending 1	91	Ending 2	92	Ending 3				

Note: The above Program Change numbers are given according to the 0-127 numbering system.

Style and Player controls

Note: You can remotely send various commands to the Style and Sequencers of the Pa588, by sending them Program Change messages on the Control channel (see “MIDI: MIDI In Channels” on page 209 of the User’s Manual).

PC	Style Element	PC	Style Element	PC	Style Element	PC	Style Element	PC	Style Element
93	Fade In/Out	94	Memory	95	Bass Inversion	96	Manual Bass	97	Tempo Lock
98	Single Touch	99	Style Change	100	Start/Stop (Style)	101	Play/Stop (Ply 1)	102	Play/Stop (Ply 2)

Note: The above Program Change numbers are given according to the 0-127 numbering system.

Single Touch Settings (STS)

Note: You can remotely select Single Touch Settings (STS) on the Pa588, by sending it Bank Select MSB (CC#0), Bank Select LSB (CC#32) and Program Change messages on the Control channel (see “MIDI: MIDI In Channels” on page 209 of the User’s Manual). If a Style is already selected, just send the Program Change message.

CC#0	CC#32	PC	STS	PC	STS	PC	STS	PC	STS
The same as the Style to which the STS belongs		64	STS 1	65	STS 2	66	STS 3	67	STS 4

Sounds (Bank order)

The following table lists all Pa588 Factory Sounds as they appear in the Banks accessed by pressing the SOUND buttons on the control panel.

Legend: The table also includes MIDI data used to remotely select the Sounds. **CC00:** Control Change 0, or Bank Select MSB. **CC32:** Control Change 32, or Bank Select LSB. **PC:** Program Change. **Bank:** Sound/Performance Select button.

Name	CC00	CC32	PC
Bank: Piano			
Grand Piano RX	121	9	0
Grand Piano	121	3	0
Classic Piano	121	4	0
Bright Piano GM	121	0	1
Piano & Strings	121	7	0
E.Grand Piano GM	121	0	2
Honky-Tonk GM	121	0	3
Harpsi KeyOff RX	121	3	6
Clav GM	121	0	7
AcousticPiano GM	121	0	0
Jazz Piano	121	5	0
Rock Piano	121	8	0
Piano & Pad	121	4	1
M1 Piano	121	2	2
Honky Wide	121	1	3
Harpsi 16' RX	121	5	6
Clav Wah RX	121	2	7
Ac. Piano Wide	121	1	0
Ac. Piano Dark	121	2	0
E. Grand Wide	121	1	2
Piano Pad 1	121	2	1
2000's Piano	121	4	2
90's Piano	121	3	2
Harpsi Octave	121	1	6
Pulse Clav	121	1	7
Bright PianoWide	121	1	1
Piano Pad 2	121	3	1
Chorus Piano	121	5	2
Piano & Vibes	121	6	0
Piano Layers	121	6	2
Harpsichord GM	121	0	6
Harpsi Wide	121	2	6
Harpsi Korg	121	4	6
Clav Snap	121	3	7
Sticky Clav	121	4	7
Grand RX DEMO	121	10	0
Bank: E. Piano			
Club E. Piano	121	11	4
Vintage EP	121	4	4
Studio EP	121	7	4
Dyno Tine EP	121	10	4
Classic Tines	121	9	5
Classic Wurlly	121	12	4
Vibraphone GM	121	0	11
Marimba GM	121	0	12
Thin E. Piano	121	9	4
Pro Dyno EP	121	5	4
Pro Stage EP	121	6	4

Name	CC00	CC32	PC
E. Piano 1 GM	121	0	4
Stereo Dig. EP	121	6	5
Soft Wurlly	121	13	4
Vibraphone 2	121	2	11
Marimba Key Off	121	2	12
R&B E. Piano	121	8	4
Detuned EP 1	121	1	4
60's E. Piano	121	3	4
EP1 Veloc.sw	121	2	4
Classic Dig. EP	121	7	5
Tremolo Wurlly	121	16	4
Glockenspiel GM	121	0	9
Xylophone GM	121	0	13
White Pad EP	121	13	5
EP Phase	121	4	5
EP Legend	121	3	5
Hybrid EP	121	8	5
Phantom Tine	121	10	5
Hard Wurlly	121	14	4
Celesta GM	121	0	8
Music Box GM	121	0	10
E. Piano 2 GM	121	0	5
DW8000 EP	121	11	5
Sweeping EP	121	12	5
Syn Piano X	121	5	5
Detuned EP 2	121	1	5
EP2 Veloc.sw	121	2	5
Vel. Wurlly	121	15	4
Vibrap. Wide	121	1	11
Marimba Wide	121	1	12
Sistro	121	1	9
Orgel	121	1	10
Monkey Skuls	121	3	12
Balaphon	121	6	12
Digi Bell	121	4	98
Steel Drums GM	121	0	114
Warm Steel	121	1	114
Vs Bell Boy	121	2	98
Tubular Bell GM	121	0	14
Church Bell 1	121	1	14
Church Bell 2	121	3	14
Krystal Bell	121	3	98
Tinkle Bell GM	121	0	112
Carillon	121	2	14
Dulcimer GM	121	0	15
Santur	121	1	15
Kalimba GM	121	0	108
Kalimba 2	121	1	108
Mallet Clock	121	5	12
Gamelan	121	1	112
Bali Gamelan	121	2	112
Garbage Mall	121	3	112
Bank: Accordion			
Harmonica Expr. 1	121	3	22
Harmonica Expr. 2	121	4	22
Harmonica GM	121	0	22
Cassotto 16'	121	12	21
Cassotto	121	9	21
Master Accordion	121	23	21
Accordion16,8,4'	121	3	23
Sweet Musette	121	11	21
Sweet Harmonica	121	1	22

Name	CC00	CC32	PC
Harmonica 2	121	2	22
Cassotto Or.Tune	121	13	21
Cassotto NorTune	121	14	21
Acc.Clarinet OT	121	19	21
Acc. Clarinet NT	121	20	21
Acc. Piccolo OT	121	21	21
Acc. Piccolo NT	121	22	21
Accordion 16,8'	121	2	23
Acc.16,8,4' Plus	121	8	23
French Musette	121	18	21
2 Voices Musette	121	16	21
3 Voices Musette	121	17	21
Detune Accordion	121	15	21
Fisa Master	121	8	21
Fisa 16,8'	121	6	21
Accordion 16,4'	121	7	23
Fisa 16,4'	121	7	21
Musette Clar.	121	5	21
Musette 1	121	3	21
Musette 2	121	4	21
Accordion GM	121	0	21
Tango Accord. GM	121	0	23
Tango Accord. 2	121	10	23
Fisa Tango!	121	1	23
Akordeon	121	2	21
Accordion 2	121	1	21
Accordion 3	121	24	21
Acc.16,8' & Bass	121	4	23
Acc. & Acc. Bass	121	9	23
Accordion Bass	121	5	23
Arabic Accordion	121	10	21
Acc.Voice Change	121	6	23
Bank: Organ			
Jimmy Organ	121	10	18
BX3 Vel. Sw	121	1	18
Classic Click	121	4	18
Gospel Organ Vel	121	13	16
Jazz Organ	121	8	16
Distortion Organ	121	5	18
Perc.StereoOrgan	121	9	17
Dark Jazz Organ	121	4	16
BX3 Short Decay	121	7	17
Super BX Perc.	121	6	18
Percuss. BX3	121	4	17
Killer B	121	2	18
Pipe Tutti 1	121	6	19
Pipe Tutti 2	121	8	19
Pipe Tutti 3	121	9	19
Pipe Flute	121	4	20
Drawbars Org. GM	121	0	16
Det.DrawbarsOrg.	121	1	16
It. 60's Organ	121	2	16
Drawbars Organ2	121	3	16
Old Wheels	121	3	17
Pipe Mixture	121	3	19
Flauto Pipes	121	3	20
Positive Organ	121	7	19
Perc. Organ GM	121	0	17
Det.Perc.Organ	121	1	17
Perc. Organ 2	121	2	17
Rock Organ GM	121	0	18
Good Old B	121	10	16

Name	CC00	CC32	PC
Dirty B	121	3	18
Iper Dark Organ	121	5	16
Full Drawbars	121	6	16
Church Oct. Mix	121	1	19
Detuned Church	121	2	19
Church Pipes	121	4	19
Full Pipes	121	5	19
Reed Organ GM	121	0	20
Puff Organ	121	1	20
Church Organ GM	121	0	19
Small Pipe	121	2	20
DWGS Organ	121	7	16
Gospel Organ	121	9	16
Perc.Short Decay	121	8	18
Perc. Wheels	121	9	18
Dirty Jazz Organ	121	7	18
VOX Legend	121	11	16
Rotary Organ	121	8	17
M1 Organ	121	5	17
Arabian Organ	121	12	16
Drawbars Organ3	121	14	16
Perc. Organ 3	121	10	17
Rock Organ 2	121	11	18
Tibia	121	15	16
Tibia 16/8/4'	121	16	16
Tibia & Vox	121	17	16
Post Horn Trem.	121	18	16
Big Theatre Org.	121	19	16
Tibia & Kinura	121	20	16
Tibia Vox Glock	121	21	16
Bank: Guitar			
Nylon Gtr Pro1	121	8	24
Nylon Slide Pro	121	14	24
Steel Guitar Pro	121	19	25
12 Strings Pro	121	17	25
Soft Jazz Guitar	121	5	26
Single Coil Pro	121	14	27
Clean Funk RX1	121	10	28
Dist. Guitar RX1	121	9	30
Nylon Gtr Pro2	121	11	24
Nylon Vel. Harm.	121	10	24
Steel Slide Pro1	121	13	25
Brazilian Guitar	121	9	24
JazzGtr SlidePro	121	6	26
Clean Guitar 2	121	20	27
Funk Stein RX1	121	12	28
Dist. Guitar RX2	121	10	30
Nylon Guitar GM	121	0	24
Spanish Guitar	121	6	24
Steel Guitar GM	121	0	25
12 Strings Gtr	121	1	25
Club Jazz Gtr 1	121	2	26
Solid Guitar	121	21	27
Muted Guitar GM	121	0	28
Distortion GtrGM	121	0	30
Nylon Bossa	121	4	24
Nylon Key Off	121	2	24
Steel Guitar 2	121	4	25
Ac.Guitar KeyOff	121	5	24
Club Jazz Gtr 2	121	3	26
Vintage S.1	121	19	27
Clean Mute Gtr	121	6	28

Name	CC00	CC32	PC
Stereo Dist.Gtr	121	8	30
Nylon Guitar 2	121	15	24
Steel Guitar 3	121	20	25
Steel Slide Pro2	121	14	25
Clean Gtr Pro1	121	13	27
Clean Gtr Pro2	121	15	27
Chorus Gtr Pro	121	18	27
Stra. Vel. Pro	121	16	27
Stra. Gtr Slide	121	17	27
Nylon Guitar 3	121	3	24
Guitar Strings	121	7	24
Finger Key Off	121	7	25
Steel 12 Strings	121	5	25
Jazz Guitar GM	121	0	26
Single Coil	121	6	27
Clean Funk	121	8	28
Joystick Gtr Y-	121	3	30
Reso. Guitar	121	12	25
Steel Folk Gtr	121	9	25
Steel & Body	121	3	25
Hackbrett	121	6	25
Jazz Man	121	3	28
Stein Guitar 1	121	22	27
R&R Guitar	121	4	28
Overdrive Gtr GM	121	0	29
Ukulele	121	1	24
Mandolin	121	2	25
Mandolin Key Off	121	10	25
Mandolin Trem.	121	11	25
Banjo GM	121	0	105
Banjo Key Off	121	1	105
Bouzouki	121	5	104
Tambra	121	6	104
Finger Tips	121	8	25
Mid Tone Gtr	121	2	27
Chorus Guitar	121	3	27
Proces.E.Guitar	121	5	27
New Stra.Guitar	121	7	27
Dist.Rhythmic Gtr	121	2	30
Wet Dist. Guitar	121	6	30
Solo Dist.Guitar	121	7	30
L&R E.Guitar 1	121	9	27
L&R E.Guitar 2	121	10	27
Rhythm E.Guitar	121	7	28
Guitarish	121	8	27
Country Nu	121	11	27
Stra. Chime	121	5	28
Mute Monster	121	5	30
Disto Mute	121	9	28
Funky Cut Gtr	121	1	28
Mute Vel. Gtr	121	2	28
Feedback Guitar	121	1	30
Guitar Pinch	121	1	29
Pedal Steel Gtr1	121	1	26
Pedal Steel Gtr2	121	4	26
Guitar Feedback	121	1	31
Power Chords	121	4	30
Funky Wah RX	121	12	27
Vox Wah Chick RX	121	3	120
E.Gtr Harmonics	121	2	31
Gtr Harmonic GM	121	0	31
Stein Guitar 2	121	23	27

Name	CC00	CC32	PC
Vintage S.2	121	4	27
Clean Guitar GM	121	0	27
Det. Clean Gtr	121	1	27
Sitar GM	121	0	104
Sitar 2	121	1	104
Sitar Tambou	121	2	104
Indian Stars	121	3	104
Oud	121	2	105
Kanoun	121	2	107
Kanoun Tremolo	121	3	107
Kanoun Mix	121	4	107
Sitar Sitar	121	7	104
Shamisen GM	121	0	106
Koto GM	121	0	107
Taisho Koto	121	1	107
Indian Frets	121	4	104
Stein Guitar 3	121	24	27
Clean Guitar 3	121	25	27
Soft Overdrive	121	2	29
Muted Guitar 2	121	19	28
Dist. Steel Gtr	121	12	30
Dist. Clean Gtr	121	11	30
Nylon Gtr RX1	121	12	24
Nylon Gtr RX2	121	13	24
Steel Guitar RX1	121	15	25
Steel Guitar RX2	121	16	25
12 Strings RX	121	18	25
Clean Funk RX2	121	11	28
Funk Stein RX2	121	13	28
Clean Guitar RX1	121	14	28
Clean Guitar RX2	121	15	28
Clean Guitar RX3	121	16	28
Clean Guitar RX4	121	17	28
Clean Guitar RX5	121	18	28
Banjo RX	121	4	105
RealNylon Gtr ST	121	16	24
Real Nylon Gtr	121	17	24
RealSteel Gtr ST	121	21	25
RealFolk Gtr ST	121	22	25
Real Folk Gtr	121	23	25
Real 12 Strings	121	24	25
Real El.Gtr ST1	121	26	27
Real El.Gtr ST2	121	27	27
Real El. Guitar	121	28	27
Bank: Strings & Vocal			
Violin Expr.	121	2	40
Strings Quartet	121	9	48
Ensemble & Solo	121	11	48
Full Strings	121	2	49
Analog Strings 1	121	5	50
i3 Strings	121	5	48
Oh-Ah Voices	121	9	52
Take Voices 1	121	4	52
Orchestra Tutti1	121	14	48
Strings & Horns	121	15	48
Orch. & Oboe 1	121	16	48
Stereo Strings	121	3	48
Analog Strings 2	121	2	50
Orchestra&Flute	121	20	48
Strings & Glock.	121	18	48
Orch. & Oboe 2	121	17	48
Slow Violin	121	3	40

Name	CC00	CC32	PC
Chamber Strings	121	12	48
Arco Strings	121	7	48
Legato Strings	121	4	48
Master Pad	121	2	89
N Strings	121	6	48
Ooh Slow Voice	121	3	52
Take Voices 2	121	5	52
Slow Att.Violin	121	1	40
Pizz. Ensemble	121	1	45
Fiddle GM	121	0	110
Pizz. Section	121	2	45
Sweeper Strings	121	1	49
Analog Velve	121	3	50
Aah Choir	121	7	52
Ooh Voices	121	2	52
Violin GM	121	0	40
Viola GM	121	0	41
Cello GM	121	0	42
Contrabass GM	121	0	43
Trem. Strings GM	121	0	44
Pizzicato Str.GM	121	0	45
Choir Aahs GM	121	0	52
Voice Oohs GM	121	0	53
Strings Ens.1 GM	121	0	48
Strings Ens.2 GM	121	0	49
Harp GM	121	0	46
60's Strings	121	2	48
Octave Strings	121	8	48
Synth Strings 3	121	1	50
Ooh Choir	121	6	52
Choir Aahs 2	121	1	52
Strings & Brass	121	1	48
Double Strings	121	3	45
Arabic Strings	121	13	48
Synth Strings1GM	121	0	50
Synth Strings2GM	121	0	51
Odissey	121	4	50
Grand Choir	121	11	52
Slow Choir	121	10	52
Symphonic Bows	121	10	48
Cyber Choir	121	2	85
Choir Light	121	12	52
Vocalesque	121	2	54
Synth Voice GM	121	0	54
Voice Lead GM	121	0	85
Choir Pad GM	121	0	91
Halo Pad GM	121	0	94
Full Vox Pad	121	9	91
Fresh Breath	121	7	91
Ether Voices	121	1	85
Dream Voice	121	5	54
Humming	121	1	53
Analog Voice	121	1	54
Mmmh Choir	121	8	52
Strings Choir	121	13	52
Orchestra Tutti2	121	19	48
Classic Vox	121	4	54
Doolally	121	2	53
Vocalscape	121	3	54
Heaven	121	3	91
Airways	121	3	53
Yang Chin	121	1	46

Name	CC00	CC32	PC
Strings Ens. 3	121	21	48
Strings Ens. 4	121	3	49
Synth Strings 4	121	6	50
Synth Strings 5	121	1	51
Bank: Trumpet			
Trumpet Expr.	121	4	56
Sweet FlugelHorn	121	12	56
Trumpet Pro 1	121	10	56
Trumpet Pitch	121	5	56
Trombone Expr. 1	121	6	57
Trombone Vel. 1	121	8	57
Wah Trumpet	121	2	59
Mute Trumpet GM	121	0	59
Mono Trumpet	121	3	56
Flugel Horn Pro	121	13	56
Trumpet Pro 2	121	11	56
Dual Trumpets	121	6	56
Trombone Expr. 2	121	7	57
Trombone Vel. 2	121	9	57
Hard Trombone	121	3	57
Trombone Pro Vel	121	11	57
Trumpet GM	121	0	56
Flugel Horn	121	7	56
Trumpet 2	121	2	56
Warm Flugel	121	8	56
Soft Trombone	121	4	57
Trombone Vel. 3	121	10	57
Trombone GM	121	0	57
Trombone 2	121	1	57
Pitch Trombone	121	5	57
BeBop Cornet	121	9	56
Dark Trumpet	121	1	56
Trumpet 3	121	14	56
Mute Trumpet 2	121	1	59
Bright Trombone	121	2	57
Trombone 3	121	12	57
Tuba GM	121	0	58
Tuba Gold	121	2	58
Oberkr. Tuba	121	1	58
Dynabone	121	3	58
Ob.Tuba&E.Bass 1	121	4	58
Ob.Tuba&E.Bass 2	121	5	58
Bank: Brass			
Big Band Brass	121	4	61
Tight Brass 1	121	27	61
Tight Brass 2	121	29	61
Glen & Friends	121	3	61
Mute Ensemble 1	121	3	59
Horns & Ensemble	121	4	60
Synth Brass 1GM	121	0	62
Tight Brass Pro	121	28	61
Tight Brass 3	121	2	61
Fat Brass	121	13	61
Trumpet Ens.	121	9	61
Glen & Boys	121	6	61
Mute Ensemble 2	121	4	59
French Horn GM	121	0	60
Synth Brass 2GM	121	0	63
Brass Hit	121	25	61
Brass of Power	121	30	61
Brass Section 2	121	1	61

Name	CC00	CC32	PC
Trombone Ens.	121	10	61
Sax & Brass	121	5	61
Flute Muted	121	6	73
French Horn 2	121	1	60
Synth Brass 3	121	1	62
Euro Hit	121	3	55
Tight Brass 4	121	12	61
Dyna Brass 1	121	14	61
Trombones	121	11	61
Brass & Sax	121	16	61
Brass Pad	121	3	63
French Section	121	2	60
Synth Brass 4	121	1	63
Orchestra Hit GM	121	0	55
Power Brass	121	21	61
Brass Expr.	121	15	61
Dyna Brass 2	121	22	61
Film Brass	121	17	61
Brass Slow	121	18	61
Classic Horns	121	3	60
Elektrik Brass	121	4	62
Brass Impact	121	4	55
Fanfare	121	19	61
Movie Brass	121	20	61
Sforzato Brass	121	23	61
Jump Brass	121	3	62
Analog Brass 1	121	2	62
Analog Brass 2	121	2	63
Synth Brass 5	121	5	62
Brass Fall	121	26	61
Brass Section GM	121	0	61
Attack Brass	121	8	61
Double Brass	121	24	61
Trumpet & Brass	121	7	61
Bass Hit Plus	121	1	55
Netherland Hit	121	8	55
6th Hit	121	2	55
Brass Section 3	121	31	61
Synth Brass 6	121	5	63
Bank: Sax			
Alto Sax Expr.	121	9	65
Alto Sax RX	121	10	65
Tenor Sax Noise1	121	1	66
Tenor Sax Noise2	121	6	66
Sweet Soprano 1	121	3	64
Soprano Pro	121	2	64
Baritone Sax Pro	121	3	67
Breathy Baritone	121	2	67
Sweet Alto Sax 1	121	5	65
Soft Alto Sax	121	7	65
Tenor Sax Expr.1	121	7	66
Jazz Tenor 1	121	9	66
Sweet Soprano 2	121	4	64
Sweet Soprano 3	121	1	64
Baritone Sax GM	121	0	67
Baritone Sax 2	121	4	67
Alto Sax Pro	121	8	65
Sweet Alto Sax 2	121	6	65
Alto Sax GM	121	0	65
Alto Breath	121	1	65
Tenor Sax Expr.2	121	8	66
Jazz Tenor 2	121	10	66

Name	CC00	CC32	PC
Tenor Breath	121	3	66
Tenor Sax GM	121	0	66
Breathy Alto Sax	121	3	65
Alto Sax Growl	121	4	65
Soft Tenor	121	2	66
Tenor Growl	121	4	66
Folk Sax	121	5	66
Soprano Sax GM	121	0	64
Baritone Growl	121	1	67
Cool Sax Ens.	121	11	65
Sax Ensemble	121	2	65
Reed of Power	121	11	66
Bank: Woodwind			
Flute Switch	121	2	73
Flute Frullato	121	4	73
Flute GM	121	0	73
Clarinet GM	121	0	71
Oboe GM	121	0	68
Whistle GM	121	0	78
Pan Flute GM	121	0	75
Nay	121	2	72
Jazz Flute Expr.	121	1	73
Flute Dyn. 5th	121	3	73
Wooden Flute	121	7	73
Jazz Clarinet	121	1	71
Bassoon GM	121	0	70
Whistle 2	121	1	78
Old Shakhachi	121	1	77
HighlandBagPipes	121	3	109
Flute 2	121	9	73
Piccolo GM	121	0	72
Ocarina GM	121	0	79
Folk Clarinet	121	7	71
Double Reed	121	1	68
Shakhachi GM	121	0	77
Blown Bottle GM	121	0	76
Bambu Flute	121	8	73
Orchestra Flute	121	5	73
Woodwinds	121	6	71
Small Orchestra	121	1	72
Clarinet Ens.	121	5	71
Section Winds 1	121	3	71
Section Winds 2	121	4	71
Shanai GM	121	0	111
Recorder GM	121	0	74
English Horn GM	121	0	69
English Horn 2	121	1	69
Recorder 2	121	1	74
Shakhachi 2	121	2	77
Bag Pipes GM	121	0	109
War Pipes	121	1	109
Uilleann BagPipes	121	2	109
Kawala	121	1	75
Hichiriki	121	2	111
Clarinet G	121	2	71
Zurna	121	1	111
Flute Click	121	1	121
Bank: Synth			
Big Panner	121	4	63
Crimson 5ths	121	1	86
Virtual Traveler	121	1	88

Name	CC00	CC32	PC
Warm Pad GM	121	0	89
Sine Pad	121	1	89
The Pad	121	4	89
Money Pad	121	5	89
Dark Pad	121	6	89
Freedom Pad	121	7	89
Analog Pad 1	121	8	89
Analog Pad 2	121	9	89
Analog Pad 3	121	10	89
Vintage Pad	121	11	89
OB Pad	121	12	89
Dark Anna	121	13	89
Symphonic Ens.	121	14	89
Sky Watcher	121	2	90
Super Sweep	121	4	90
Wave Sweep	121	5	90
Cross Sweep	121	6	90
Farluce	121	11	90
Big Sweep Stab	121	12	90
Korgmatose	121	13	90
Itopia Pad	121	1	91
Fresh Air	121	2	91
Pop Synth Pad	121	4	91
Future Pad	121	5	91
Tsunami Wave	121	6	91
Ravelian Pad	121	8	91
Dance ReMix	121	10	91
Sweep Pad GM	121	0	95
Astral Dream	121	1	95
Meditate	121	2	95
Mellow Pad	121	4	95
Cinema Pad	121	5	95
Reoccurring Astra	121	6	95
Vintage Sweep	121	7	95
You Decide	121	8	95
Motion Ocean	121	1	96
Soundtrack GM	121	0	97
Air Clouds	121	1	97
Reso Down	121	2	97
Tinklin Pad	121	3	97
Pods In Pad	121	4	97
Noble Pad	121	5	97
Rave	121	6	97
Elastick Pad	121	7	97
Moving Bell	121	5	98
Bell Pad	121	6	98
Bell Choir	121	7	98
Lonely Spin	121	1	100
Synth Ghostly	121	2	100
Digi Ice Pad	121	2	101
Lead Square GM	121	0	80
Lead Square 2	121	1	80
Lead Sine	121	2	80
Old Portamento	121	3	80
Dance Lead	121	4	80
Wave Lead	121	5	80
Sine Wave	121	6	80
Analog Lead	121	7	80
Old & Analog	121	8	80
Gliding Square	121	9	80
Sine Switch	121	10	80
Square Rez	121	11	80

Name	CC00	CC32	PC
Port Whine	121	12	80
2VCO Planet Lead	121	13	80
Lead Saw GM	121	0	81
Lead Saw 2	121	1	81
Lead Saw Pulse	121	2	81
Lead Double Saw	121	3	81
Seq. Analog	121	4	81
Power Saw	121	5	81
Octo Lead	121	6	81
Seq Lead	121	7	81
Phat Saw Lead	121	8	81
Glide Lead	121	9	81
Fire Wave	121	10	81
Rezbo	121	11	81
Synth Pianoid	121	12	81
Calliope GM	121	0	82
Chiff GM	121	0	83
Charang GM	121	0	84
Wire Lead	121	1	84
Synchro City	121	2	84
Sync Kron	121	3	84
Metallic Rez	121	4	84
Brian Sync	121	5	84
Arp Twins	121	6	84
LoFi Ethnic	121	7	84
Fifths Lead GM	121	0	86
Bass & Lead GM	121	0	87
Soft Wrl	121	1	87
Electro Lead	121	2	87
Rich Lead	121	3	87
Thin Analog Lead	121	4	87
Express. Lead	121	5	87
HipHop Lead	121	6	87
Square Bass	121	7	87
Big & Raw	121	8	87
Cat Lead	121	9	87
OB Lead	121	10	87
A Leadload	121	11	87
New Age Pad GM	121	0	88
Arp Angeles	121	2	88
Power Synth	121	3	89
Polysynth GM	121	0	90
Reso Sweep	121	1	90
Synth Sweeper	121	3	90
Digital PolySix	121	7	90
Noisy Stabb	121	8	90
Mega Synth	121	9	90
Tecno Phonic	121	10	90
Bowed Glass GM	121	0	92
Metallic Pad GM	121	0	93
Cosmic	121	1	93
Dark Element	121	3	95
Caribbean	121	2	96
Crystal GM	121	0	98
Atmosphere GM	121	0	99
Brightness GM	121	0	100
Motion Raver	121	1	101
VCF Modulation	121	3	101
Band Passed	121	3	102
Pan Reso	121	4	102
Auto Pilot 1	121	14	38
Wild Arp	121	6	55

Name	CC00	CC32	PC
Flip Blip	121	7	55
Moon Cycles	121	5	102
Bank: Bass			
Acous. Bass Pro1	121	3	32
Acoustic Bass GM	121	0	32
Finger Bass GM	121	0	33
Finger Bass 2	121	6	33
The Other Slap	121	5	37
Finger Slap 1	121	12	33
Pick Bass 1	121	7	34
Fretless Bass GM	121	0	35
Acous. Bass Pro2	121	4	32
Acoustic Bass 2	121	8	32
Finger Bass 3	121	7	33
Finger Bass 4	121	10	33
Super Bass 1	121	1	36
Super Bass 2	121	2	36
Pick Bass 2	121	8	34
Sweet Fretless	121	3	35
Bass & Ride 1	121	6	32
Ac. Bass Buzz	121	1	32
Finger Bass 5	121	15	33
Bright Finger B.	121	9	33
Slap Bass 1 GM	121	0	36
Slap Bass 2 GM	121	0	37
Picked E.Bass GM	121	0	34
Fretless Bass 2	121	1	35
Bass & Ride 2	121	2	32
DarkWoody A.Bass	121	5	32
Finger E.Bass 1	121	2	33
Finger E.Bass 2	121	3	33
Slap Bass 3	121	6	36
Slap Bass 4	121	6	37
Picked E.Bass 4	121	11	34
Fretless Bass 3	121	2	35
Dark R&B Bass1	121	4	35
More mid! Bass	121	11	33
Chorus Fing.Bass	121	8	33
Finger E.Bass 3	121	4	33
Woofer Pusher B.	121	6	35
Slap Bass 5	121	7	37
Dyna Slap Bass	121	3	37
Chorus Slap Bass	121	4	37
Dyna Bass	121	2	37
Finger Slap 2	121	1	33
Thumb Bass	121	1	37
Picked E.Bass 2	121	1	34
Ticktacing Bass	121	9	34
Picked E.Bass 3	121	2	34
Bass Mute	121	5	34
Fretless Bass 4	121	7	35
Synth Bass 1 GM	121	0	38
Synth Bass 2 GM	121	0	39
Synth Bass 3	121	18	38
Synth Bass 4	121	15	39
Stick Bass	121	5	33
Dark R&B Bass2	121	5	35
Bass&Gtr Double	121	6	34
FingerB.& Guitar	121	14	33
Bass & Guitar	121	4	34
Stein Bass	121	3	34
Auto Pilot 2	121	13	39

Name	CC00	CC32	PC
Bass4 Da Phunk	121	14	39
Syn Bass Warm	121	1	38
Syn Bass Reso	121	2	38
Attack Bass	121	1	39
Rubber Bass	121	2	39
Dr. Octave	121	16	38
Monofilter Bass	121	11	39
Synth Bass 80ish	121	9	39
Reso Bass	121	12	39
Autofilter Bass	121	10	39
Drive Bass	121	17	38
Nasty Bass	121	6	39
30303 Bass	121	5	38
Euro Bass	121	4	39
Jungle Rez	121	5	39
30303 Square	121	6	38
Bass Square	121	7	38
Phat Bass	121	7	39
Syn Bass Res	121	8	38
Clav Bass	121	3	38
Hammer	121	4	38
Attack Pulse	121	3	39
Digi Bass 1	121	9	38
Blind as a Bat	121	12	38
Poinker Bass	121	8	39
Digi Bass 3	121	11	38
Jungle Bass	121	13	38
Hybrid Bass	121	15	38
Digi Bass 2	121	10	38
Techno Org.Bass	121	6	17
Acous. Bass RX	121	7	32
Finger Bass RX	121	13	33
SlapFing Bass RX	121	4	36
Picked Bass RX	121	10	34
SlapPick Bass RX	121	5	36
FunkSlap Bass RX	121	3	36
Bank: Drum & Perc.			
Standard Kit RX1	120	0	5
Standard Kit RX2	120	0	1
Standard Kit RX3	120	0	2
Pop Std. Kit RX	120	0	4
Jazz Kit RX1	120	0	33
Jazz Kit RX2	120	0	34
Jazz Kit RX3	120	0	35
Brush Kit RX1	120	0	42
Brush Kit RX2	120	0	43
Brush Kit RX3	120	0	44
Brush Kit 1	120	0	125
Brush Kit 2	120	0	41
Hip Hop Kit RX	120	0	72
House Kit RX1	120	0	30
House Kit RX2	120	0	31
Techno Kit RX	120	0	73
Power Kit RX1	120	0	18
Power Kit RX2	120	0	19
Dance Kit RX	120	0	74
Standard Kit 1	120	0	7
Acoustic Kit	120	0	3
Room Kit 1	120	0	120
Room Kit 2	120	0	12
HipHop Kit 1	120	0	9
HipHop Kit 2	120	0	13

Name	CC00	CC32	PC
Jungle Kit	120	0	10
Analog Kit	120	0	123
Techno Kit 1	120	0	11
Techno Kit 2	120	0	14
Techno Kit 3	120	0	15
Power Kit 1	120	0	121
Power Kit 2	120	0	17
House Kit 1	120	0	26
House Kit 2	120	0	27
House Kit 3	120	0	28
Electro Kit	120	0	122
Elektro Kit 1	120	0	96
Elektro Kit 2	120	0	97
Pop Std. Kit 1	120	0	89
Pop Std. Kit 2	120	0	90
Standard Kit GM	120	0	0
Room Kit GM	120	0	8
Power Kit GM	120	0	16
Electro Kit GM	120	0	24
Analog Kit GM	120	0	25
Jazz Kit GM	120	0	32
Brush Kit GM	120	0	40
Orchestra Kit GM	120	0	48
SFX Kit GM	120	0	56
Bdrum&Sdrum Kit	120	0	50
Percussion Kit	120	0	64
Latin Perc.Kit	120	0	65
Trinity Perc.Kit	120	0	66
i30 Perc. Kit	120	0	67
Arabian Kit 1	120	0	51
Arabian Kit 2	120	0	117
Timpani GM	121	0	47
Agogo GM	121	0	113
Log Drum	121	4	12
Woodblock GM	121	0	115
Castanets	121	1	115
Taiko Drum GM	121	0	116
Concert BassDrum	121	1	116
Melodic Tom GM	121	0	117
Melodic Tom 2	121	1	117
Reverse Tom	121	2	117
Synth Drum GM	121	0	118
Rhythm Box Tom	121	1	118
Electric Drum	121	2	118
Reverse Snare	121	3	118
Reverse CymbalGM	121	0	119
Reverse Cymbal 2	121	2	119
Dragon Gong	121	1	119

Name	CC00	CC32	PC
Bank: SFX			
Goblins GM	121	0	101
Echo Drops GM	121	0	102
Star Theme GM	121	0	103
Gtr FretNoise GM	121	0	120
Breath Noise GM	121	0	121
Seashore GM	121	0	122
Bird Tweet GM	121	0	123
Ac. Bass String	121	2	120
Telephone GM	121	0	124
Helicopter GM	121	0	125
Applause GM	121	0	126
Gun Shot GM	121	0	127
Synth Mallet	121	1	98
Echo Bell	121	1	102
Echo Pan	121	2	102
Guitar Cut Noise	121	1	120
Rain	121	1	122
Thunder	121	2	122
Wind	121	3	122
Stream	121	4	122
Bubble	121	5	122
Dog	121	1	123
Horse Gallop	121	2	123
Bird Tweet 2	121	3	123
Telephone 2	121	1	124
Door Creak	121	2	124
Door	121	3	124
Scratch	121	4	124
Wind Chime	121	5	124
Car Engine	121	1	125
Car Stop	121	2	125
Car Pass	121	3	125
Car Crash	121	4	125
Siren	121	5	125
Train	121	6	125
Jet Plane	121	7	125
Starship	121	8	125
Burst Noise	121	9	125
Laughing	121	1	126
Screaming	121	2	126
Punch	121	3	126
Heart Beat	121	4	126
Footsteps	121	5	126
Machine Gun	121	1	127
Laser Gun	121	2	127
Explosion	121	3	127
Ice Rain GM	121	0	96
Jaw Harp	121	3	105
Hit in India	121	5	55
Stadium	121	6	126
Bank: User			
User	121	64	0...127

Sounds (Program Change order)

The following table lists all Pa588 Factory Sounds in order of Bank Select-Program Change number.

Legend: The table also includes MIDI data used to remotely select the Sounds. **CC00:** Control Change 0, or Bank Select MSB. **CC32:** Control Change 32, or Bank Select LSB. **PC:** Program Change. **Bank:** Sound/Performance Select button.

CC00	CC32	PC	Name	Bank	GM2
121	0	0	AcousticPiano GM	Piano	✓
121	1	0	Ac. Piano Wide	Piano	✓
121	2	0	Ac. Piano Dark	Piano	✓
121	3	0	Grand Piano	Piano	
121	4	0	Classic Piano	Piano	
121	5	0	Jazz Piano	Piano	
121	6	0	Piano & Vibes	Piano	
121	7	0	Piano & Strings	Piano	
121	8	0	Rock Piano	Piano	
121	9	0	Grand Piano RX	Piano	
121	10	0	Grand RX DEMO	Piano	
121	0	1	Bright Piano GM	Piano	✓
121	1	1	Bright PianoWide	Piano	✓
121	2	1	Piano Pad 1	Piano	
121	3	1	Piano Pad 2	Piano	
121	4	1	Piano & Pad	Piano	
121	0	2	E.Grand Piano GM	Piano	✓
121	1	2	E. Grand Wide	Piano	✓
121	2	2	M1 Piano	Piano	
121	3	2	90's Piano	Piano	
121	4	2	2000's Piano	Piano	
121	5	2	Chorus Piano	Piano	
121	6	2	Piano Layers	Piano	
121	0	3	Honky-Tonk GM	Piano	✓
121	1	3	Honky Wide	Piano	✓
121	0	4	E. Piano 1 GM	E. Piano	✓
121	1	4	Detuned EP 1	E. Piano	✓
121	2	4	EP1 Veloc.sw	E. Piano	✓
121	3	4	60's E. Piano	E. Piano	✓
121	4	4	Vintage EP	E. Piano	
121	5	4	Pro Dyno EP	E. Piano	
121	6	4	Pro Stage EP	E. Piano	
121	7	4	Studio EP	E. Piano	
121	8	4	R&B E. Piano	E. Piano	
121	9	4	Thin E. Piano	E. Piano	
121	10	4	Dyno Tine EP	E. Piano	
121	11	4	Club E. Piano	E. Piano	
121	12	4	Classic Wurly	E. Piano	
121	13	4	Soft Wurly	E. Piano	
121	14	4	Hard Wurly	E. Piano	
121	15	4	Vel. Wurly	E. Piano	
121	16	4	Tremolo Wurly	E. Piano	
121	0	5	E. Piano 2 GM	E. Piano	✓
121	1	5	Detuned EP 2	E. Piano	✓
121	2	5	EP2 Veloc.sw	E. Piano	✓
121	3	5	EP Legend	E. Piano	✓
121	4	5	EP Phase	E. Piano	✓
121	5	5	Syn Piano X	E. Piano	
121	6	5	Stereo Dig. EP	E. Piano	
121	7	5	Classic Dig. EP	E. Piano	
121	8	5	Hybrid EP	E. Piano	

CC00	CC32	PC	Name	Bank	GM2
121	9	5	Classic Tines	E. Piano	
121	10	5	Phantom Tine	E. Piano	
121	11	5	DW8000 EP	E. Piano	
121	12	5	Sweeping EP	E. Piano	
121	13	5	White Pad EP	E. Piano	
121	0	6	Harpsichord GM	Piano	✓
121	1	6	Harpsi Octave	Piano	✓
121	2	6	Harpsi Wide	Piano	✓
121	3	6	Harpsi KeyOff RX	Piano	✓
121	4	6	Harpsi Korg	Piano	
121	5	6	Harpsi 16' RX	Piano	
121	0	7	Clav GM	Piano	✓
121	1	7	Pulse Clav	Piano	✓
121	2	7	Clav Wah RX	Piano	
121	3	7	Clav Snap	Piano	
121	4	7	Sticky Clav	Piano	
121	0	8	Celesta GM	E. Piano	✓
121	0	9	Glockenspiel GM	E. Piano	✓
121	1	9	Sistro	E. Piano	
121	0	10	Music Box GM	E. Piano	✓
121	1	10	Orgel	E. Piano	
121	0	11	Vibraphone GM	E. Piano	✓
121	1	11	Vibrap. Wide	E. Piano	✓
121	2	11	Vibraphone 2	E. Piano	
121	0	12	Marimba GM	E. Piano	✓
121	1	12	Marimba Wide	E. Piano	✓
121	2	12	Marimba Key Off	E. Piano	
121	3	12	Monkey Skuls	E. Piano	
121	4	12	Log Drum	Drum & Perc.	
121	5	12	Mallet Clock	E. Piano	
121	6	12	Balaphon	E. Piano	
121	0	13	Xylophone GM	E. Piano	✓
121	0	14	Tubular Bell GM	E. Piano	✓
121	1	14	Church Bell 1	E. Piano	✓
121	2	14	Carillon	E. Piano	✓
121	3	14	Church Bell 2	E. Piano	
121	0	15	Dulcimer GM	E. Piano	✓
121	1	15	Santur	E. Piano	
121	0	16	Drawbars Org. GM	Organ	✓
121	1	16	Det.DrawbarsOrg.	Organ	✓
121	2	16	It. 60's Organ	Organ	✓
121	3	16	Drawbars Organ2	Organ	✓
121	4	16	Dark Jazz Organ	Organ	
121	5	16	Iper Dark Organ	Organ	
121	6	16	Full Drawbars	Organ	
121	7	16	DWGS Organ	Organ	
121	8	16	Jazz Organ	Organ	
121	9	16	Gospel Organ	Organ	
121	10	16	Good Old B	Organ	
121	11	16	VOX Legend	Organ	
121	12	16	Arabian Organ	Organ	
121	13	16	Gospel Organ Vel	Organ	
121	14	16	Drawbars Organ3	Organ	
121	15	16	Tibia	Organ	
121	16	16	Tibia 16/8/4	'Organ	
121	17	16	Tibia & Vox	Organ	
121	18	16	Post Horn Trem.	Organ	
121	19	16	Big Theatre Org.	Organ	
121	20	16	Tibia & Kinura	Organ	
121	21	16	Tibia Vox Glock	Organ	
121	0	17	Perc. Organ GM	Organ	✓
121	1	17	Det.Perc.Organ	Organ	✓

CC00	CC32	PC	Name	Bank	GM2
121	2	17	Perc. Organ 2	Organ	√
121	3	17	Old Wheels	Organ	
121	4	17	Percuss. BX3	Organ	
121	5	17	M1 Organ	Organ	
121	6	17	Techno Org.Bass	Bass	
121	7	17	BX3 Short Decay	Organ	
121	8	17	Rotary Organ	Organ	
121	9	17	Perc.StereoOrgan	Organ	
121	10	17	Perc. Organ 3	Organ	
121	0	18	Rock Organ GM	Organ	√
121	1	18	BX3 Vel. Sw	Organ	
121	2	18	Killer B	Organ	
121	3	18	Dirty B	Organ	
121	4	18	Classic Click	Organ	
121	5	18	Distortion Organ	Organ	
121	6	18	Super BX Perc.	Organ	
121	7	18	Dirty Jazz Organ	Organ	
121	8	18	Perc.Short Decay	Organ	
121	9	18	Perc. Wheels	Organ	
121	10	18	Jimmy Organ	Organ	
121	11	18	Rock Organ 2	Organ	
121	0	19	Church Organ GM	Organ	√
121	1	19	Church Oct. Mix	Organ	√
121	2	19	Detuned Church	Organ	√
121	3	19	Pipe Mixture	Organ	
121	4	19	Church Pipes	Organ	
121	5	19	Full Pipes	Organ	
121	6	19	Pipe Tutti 1	Organ	
121	7	19	Positive Organ	Organ	
121	8	19	Pipe Tutti 2	Organ	
121	9	19	Pipe Tutti 3	Organ	
121	0	20	Reed Organ GM	Organ	√
121	1	20	Puff Organ	Organ	√
121	2	20	Small Pipe	Organ	
121	3	20	Flauto Pipes	Organ	
121	4	20	Pipe Flute	Organ	
121	0	21	Accordion GM	Accordion	√
121	1	21	Accordion 2	Accordion	√
121	2	21	Akordeon	Accordion	
121	3	21	Musette 1	Accordion	
121	4	21	Musette 2	Accordion	
121	5	21	Musette Clar.	Accordion	
121	6	21	Fisa 16,8'	Accordion	
121	7	21	Fisa 16,4'	'Accordion	
121	8	21	Fisa Master	Accordion	
121	9	21	Cassotto	Accordion	
121	10	21	Arabic Accordion	Accordion	
121	11	21	Sweet Musette	Accordion	
121	12	21	Cassotto 16'	Accordion	
121	13	21	Cassotto Or.Tune	Accordion	
121	14	21	Cassotto NorTune	Accordion	
121	15	21	Detune Accordion	Accordion	
121	16	21	2 Voices Musette	Accordion	
121	17	21	3 Voices Musette	Accordion	
121	18	21	French Musette	Accordion	
121	19	21	Acc.Clarinet OT	Accordion	
121	20	21	Acc. Clarinet NT	Accordion	
121	21	21	Acc. Piccolo OT	Accordion	
121	22	21	Acc. Piccolo NT	Accordion	
121	23	21	Master Accordion	Accordion	
121	24	21	Accordion 3	Accordion	
121	0	22	Harmonica GM	Accordion	√

CC00	CC32	PC	Name	Bank	GM2
121	1	22	Sweet Harmonica	Accordion	
121	2	22	Harmonica 2	Accordion	
121	3	22	Harmonica Expr. 1	Accordion	
121	4	22	Harmonica Expr. 2	Accordion	
121	0	23	Tango Accord. GM	Accordion	√
121	1	23	Fisa Tango!	Accordion	
121	2	23	Accordion 16,8'	'Accordion	
121	3	23	Accordion16,8,4'	'Accordion	
121	4	23	Acc.16,8' & Bass	Accordion	
121	5	23	Accordion Bass	Accordion	
121	6	23	Acc.Voice Change	Accordion	
121	7	23	Accordion 16,4'	Accordion	
121	8	23	Acc.16,8,4' Plus	Accordion	
121	9	23	Acc. & Acc. Bass	Accordion	
121	10	23	Tango Accord. 2	Accordion	
121	0	24	Nylon Guitar GM	Guitar	√
121	1	24	Ukulele	Guitar	√
121	2	24	Nylon Key Off	Guitar	√
121	3	24	Nylon Guitar 3	Guitar	√
121	4	24	Nylon Bossa	Guitar	
121	5	24	Ac.Guitar KeyOff	Guitar	
121	6	24	Spanish Guitar	Guitar	
121	7	24	Guitar Strings	Guitar	
121	8	24	Nylon Gtr Pro1	Guitar	
121	9	24	Brazilian Guitar	Guitar	
121	10	24	Nylon Vel. Harm.	Guitar	
121	11	24	Nylon Gtr Pro2	Guitar	
121	12	24	Nylon Gtr RX1	Guitar	
121	13	24	Nylon Gtr RX2	Guitar	
121	14	24	Nylon Slide Pro	Guitar	
121	15	24	Nylon Guitar 2	Guitar	
121	16	24	RealNylon Gtr ST	Guitar	
121	17	24	Real Nylon Gtr	Guitar	
121	0	25	Steel Guitar GM	Guitar	√
121	1	25	12 Strings Gtr	Guitar	√
121	2	25	Mandolin	Guitar	√
121	3	25	Steel & Body	Guitar	√
121	4	25	Steel Guitar 2	Guitar	
121	5	25	Steel 12 Strings	Guitar	
121	6	25	Hackbrett	Guitar	
121	7	25	Finger Key Off	Guitar	
121	8	25	Finger Tips	Guitar	
121	9	25	Steel Folk Gtr	Guitar	
121	10	25	Mandolin Key Off	Guitar	
121	11	25	Mandolin Trem.	Guitar	
121	12	25	Reso. Guitar	Guitar	
121	13	25	Steel Slide Pro1	Guitar	
121	14	25	Steel Slide Pro2	Guitar	
121	15	25	Steel Guitar RX1	Guitar	
121	16	25	Steel Guitar RX2	Guitar	
121	17	25	12 Strings Pro	Guitar	
121	18	25	12 Strings RX	Guitar	
121	19	25	Steel Guitar Pro	Guitar	
121	20	25	Steel Guitar 3	Guitar	
121	21	25	RealSteel Gtr ST	Guitar	
121	22	25	RealFolk Gtr ST	Guitar	
121	23	25	Real Folk Gtr	Guitar	
121	24	25	Real 12 Strings	Guitar	
121	0	26	Jazz Guitar GM	Guitar	√
121	1	26	Pedal Steel Gtr1	Guitar	√
121	2	26	Club Jazz Gtr 1	Guitar	
121	3	26	Club Jazz Gtr 2	Guitar	

CC00	CC32	PC	Name	Bank	GM2
121	4	26	Pedal Steel Gtr2	Guitar	
121	5	26	Soft Jazz Guitar	Guitar	
121	6	26	JazzGtr SlidePro	Guitar	
121	0	27	Clean Guitar GM	Guitar	√
121	1	27	Det. Clean Gtr	Guitar	√
121	2	27	Mid Tone Gtr	Guitar	√
121	3	27	Chorus Guitar	Guitar	
121	4	27	Vintage S.2	Guitar	
121	5	27	Proces.E.Guitar	Guitar	
121	6	27	Single Coil	Guitar	
121	7	27	New Stra.Guitar	Guitar	
121	8	27	Guitarish	Guitar	
121	9	27	L&R E.Guitar 1	Guitar	
121	10	27	L&R E.Guitar 2	Guitar	
121	11	27	Country Nu	Guitar	
121	12	27	Funky Wah RX	Guitar	
121	13	27	Clean Gtr Pro1	Guitar	
121	14	27	Single Coil Pro	Guitar	
121	15	27	Clean Gtr Pro2	Guitar	
121	16	27	Stra. Vel. Pro	Guitar	
121	17	27	Stra. Gtr Slide	Guitar	
121	18	27	Chorus Gtr Pro	Guitar	
121	19	27	Vintage S.1	Guitar	
121	20	27	Clean Guitar 2	Guitar	
121	21	27	Solid Guitar	Guitar	
121	22	27	Stein Guitar 1	Guitar	
121	23	27	Stein Guitar 2	Guitar	
121	24	27	Stein Guitar 3	Guitar	
121	25	27	Clean Guitar 3	Guitar	
121	26	27	Real El.Gtr ST1	Guitar	
121	27	27	Real El.Gtr ST2	Guitar	
121	28	27	Real El. Guitar	Guitar	
121	0	28	Muted Guitar GM	Guitar	√
121	1	28	Funky Cut Gtr	Guitar	√
121	2	28	Mute Vel. Gtr	Guitar	√
121	3	28	Jazz Man	Guitar	√
121	4	28	R&R Guitar	Guitar	
121	5	28	Stra. Chime	Guitar	
121	6	28	Clean Mute Gtr	Guitar	
121	7	28	Rhythm E.Guitar	Guitar	
121	8	28	Clean Funk	Guitar	
121	9	28	Disto Mute	Guitar	
121	10	28	Clean Funk RX1	Guitar	
121	11	28	Clean Funk RX2	Guitar	
121	12	28	Funk Stein RX1	Guitar	
121	13	28	Funk Stein RX2	Guitar	
121	14	28	Clean Guitar RX1	Guitar	
121	15	28	Clean Guitar RX2	Guitar	
121	16	28	Clean Guitar RX3	Guitar	
121	17	28	Clean Guitar RX4	Guitar	
121	18	28	Clean Guitar RX5	Guitar	
121	19	28	Muted Guitar 2	Guitar	
121	0	29	Overdrive Gtr GM	Guitar	√
121	1	29	Guitar Pinch	Guitar	√
121	2	29	Soft Overdrive	Guitar	
121	0	30	Distortion GtrGM	Guitar	√
121	1	30	Feedback Guitar	Guitar	√
121	2	30	Dist.Rhythmic Gtr	Guitar	√
121	3	30	Joystick Gtr Y-	Guitar	
121	4	30	Power Chords	Guitar	
121	5	30	Mute Monster	Guitar	
121	6	30	Wet Dist. Guitar	Guitar	

CC00	CC32	PC	Name	Bank	GM2
121	7	30	Solo Dist.Guitar	Guitar	
121	8	30	Stereo Dist.Gtr	Guitar	
121	9	30	Dist. Guitar RX1	Guitar	
121	10	30	Dist. Guitar RX2	Guitar	
121	11	30	Dist. Clean Gtr	Guitar	
121	12	30	Dist. Steel Gtr	Guitar	
121	0	31	Gtr Harmonic GM	Guitar	√
121	1	31	Guitar Feedback	Guitar	√
121	2	31	E.Gtr Harmonics	Guitar	
121	0	32	Acoustic Bass GM	Bass	√
121	1	32	Ac. Bass Buzz	Bass	
121	2	32	Bass & Ride 2	Bass	
121	3	32	Acous. Bass Pro1	Bass	
121	4	32	Acous. Bass Pro2	Bass	
121	5	32	DarkWoody A.Bass	Bass	
121	6	32	Bass & Ride 1	Bass	
121	7	32	Acous. Bass RX	Bass	
121	8	32	Acoustic Bass 2	Bass	
121	0	33	Finger Bass GM	Bass	√
121	1	33	Finger Slap 2	Bass	√
121	2	33	Finger E.Bass 1	Bass	
121	3	33	Finger E.Bass 2	Bass	
121	4	33	Finger E.Bass 3	Bass	
121	5	33	Stick Bass	Bass	
121	6	33	Finger Bass 2	Bass	
121	7	33	Finger Bass 3	Bass	
121	8	33	Chorus Fing.Bass	Bass	
121	9	33	Bright Finger B.	Bass	
121	10	33	Finger Bass 4	Bass	
121	11	33	More mid! Bass	Bass	
121	12	33	Finger Slap 1	Bass	
121	13	33	Finger Bass RX	Bass	
121	14	33	FingerB.& Guitar	Bass	
121	15	33	Finger Bass 5	Bass	
121	0	34	Picked E.Bass GM	Bass	√
121	1	34	Picked E.Bass 2	Bass	
121	2	34	Picked E.Bass 3	Bass	
121	3	34	Stein Bass	Bass	
121	4	34	Bass & Guitar	Bass	
121	5	34	Bass Mute	Bass	
121	6	34	Bass&Gtr Double	Bass	
121	7	34	Pick Bass 1	Bass	
121	8	34	Pick Bass 2	Bass	
121	9	34	Ticktacing Bass	Bass	
121	10	34	Picked Bass RX	Bass	
121	11	34	Picked E.Bass 4	Bass	
121	0	35	Fretless Bass GM	Bass	√
121	1	35	Fretless Bass 2	Bass	
121	2	35	Fretless Bass 3	Bass	
121	3	35	Sweet Fretless	Bass	
121	4	35	Dark R&B Bass1	Bass	
121	5	35	Dark R&B Bass2	Bass	
121	6	35	Woofier Pusher B.	Bass	
121	7	35	Fretless Bass 4	Bass	
121	0	36	Slap Bass 1 GM	Bass	√
121	1	36	Super Bass 1	Bass	
121	2	36	Super Bass 2	Bass	
121	3	36	FunkSlap Bass RX	Bass	
121	4	36	SlapFing Bass RX	Bass	
121	5	36	SlapPick Bass RX	Bass	
121	6	36	Slap Bass 3	Bass	
121	0	37	Slap Bass 2 GM	Bass	√

CC00	CC32	PC	Name	Bank	GM2
121	1	37	Thumb Bass	Bass	
121	2	37	Dyna Bass	Bass	
121	3	37	Dyna Slap Bass	Bass	
121	4	37	Chorus Slap Bass	Bass	
121	5	37	The Other Slap	Bass	
121	6	37	Slap Bass 4	Bass	
121	7	37	Slap Bass 5	Bass	
121	0	38	Synth Bass 1 GM	Bass	✓
121	1	38	Syn Bass Warm	Bass	✓
121	2	38	Syn Bass Reso	Bass	✓
121	3	38	Clav Bass	Bass	✓
121	4	38	Hammer	Bass	✓
121	5	38	30303 Bass	Bass	
121	6	38	30303 Square	Bass	
121	7	38	Bass Square	Bass	
121	8	38	Syn Bass Res	Bass	
121	9	38	Digi Bass 1	Bass	
121	10	38	Digi Bass 2	Bass	
121	11	38	Digi Bass 3	Bass	
121	12	38	Blind as a Bat	Bass	
121	13	38	Jungle Bass	Bass	
121	14	38	Auto Pilot 1	Synth	
121	15	38	Hybrid Bass	Bass	
121	16	38	Dr. Octave	Bass	
121	17	38	Drive Bass	Bass	
121	18	38	Synth Bass 3	Bass	
121	0	39	Synth Bass 2 GM	Bass	✓
121	1	39	Attack Bass	Bass	✓
121	2	39	Rubber Bass	Bass	✓
121	3	39	Attack Pulse	Bass	✓
121	4	39	Euro Bass	Bass	
121	5	39	Jungle Rez	Bass	
121	6	39	Nasty Bass	Bass	
121	7	39	Phat Bass	Bass	
121	8	39	Poinker Bass	Bass	
121	9	39	Synth Bass 80ish	Bass	
121	10	39	Autofilter Bass	Bass	
121	11	39	Monofilter Bass	Bass	
121	12	39	Reso Bass	Bass	
121	13	39	Auto Pilot 2	Bass	
121	14	39	Bass4 Da Phunk	Bass	
121	15	39	Synth Bass 4	Bass	
121	0	40	Violin GM	Strings & Vocal	✓
121	1	40	Slow Att.Violin	Strings & Vocal	✓
121	2	40	Violin Expr.	Strings & Vocal	
121	3	40	Slow Violin	Strings & Vocal	
121	0	41	Viola GM	Strings & Vocal	✓
121	0	42	Cello GM	Strings & Vocal	✓
121	0	43	Contrabass GM	Strings & Vocal	✓
121	0	44	Trem. Strings GM	Strings & Vocal	✓
121	0	45	Pizzicato Str.GM	Strings & Vocal	✓
121	1	45	Pizz. Ensemble	Strings & Vocal	
121	2	45	Pizz. Section	Strings & Vocal	
121	3	45	Double Strings	Strings & Vocal	
121	0	46	Harp GM	Strings & Vocal	✓
121	1	46	Yang Chin	Strings & Vocal	✓
121	0	47	Timpani GM	Drum & Perc.	✓
121	0	48	Strings Ens.1 GM	Strings & Vocal	✓
121	1	48	Strings & Brass	Strings & Vocal	✓
121	2	48	60's Strings	Strings & Vocal	✓
121	3	48	Stereo Strings	Strings & Vocal	
121	4	48	Legato Strings	Strings & Vocal	

CC00	CC32	PC	Name	Bank	GM2
121	5	48	i3 Strings	Strings & Vocal	
121	6	48	N Strings	Strings & Vocal	
121	7	48	Arco Strings	Strings & Vocal	
121	8	48	Octave Strings	Strings & Vocal	
121	9	48	Strings Quartet	Strings & Vocal	
121	10	48	Symphonic Bows	Strings & Vocal	
121	11	48	Ensemble & Solo	Strings & Vocal	
121	12	48	Chamber Strings	Strings & Vocal	
121	13	48	Arabic Strings	Strings & Vocal	
121	14	48	Orchestra Tutti1	Strings & Vocal	
121	15	48	Strings & Horns	Strings & Vocal	
121	16	48	Orch. & Oboe 1	Strings & Vocal	
121	17	48	Orch. & Oboe 2	Strings & Vocal	
121	18	48	Strings & Glock.	Strings & Vocal	
121	19	48	Orchestra Tutti2	Strings & Vocal	
121	20	48	Orchestra&Flute	Strings & Vocal	
121	21	48	Strings Ens. 3	Strings & Vocal	
121	0	49	Strings Ens.2 GM	Strings & Vocal	✓
121	1	49	Sweeper Strings	Strings & Vocal	
121	2	49	Full Strings	Strings & Vocal	
121	3	49	Strings Ens. 4	Strings & Vocal	
121	0	50	Synth Strings1GM	Strings & Vocal	✓
121	1	50	Synth Strings 3	Strings & Vocal	✓
121	2	50	Analog Strings 2	Strings & Vocal	
121	3	50	Analog Velve	Strings & Vocal	
121	4	50	Odyssey	Strings & Vocal	
121	5	50	Analog Strings 1	Strings & Vocal	
121	6	50	Synth Strings 4	Strings & Vocal	
121	0	51	Synth Strings2GM	Strings & Vocal	✓
121	1	51	Synth Strings 5	Strings & Vocal	
121	0	52	Choir Aahs GM	Strings & Vocal	✓
121	1	52	Choir Aahs 2	Strings & Vocal	✓
121	2	52	Ooh Voices	Strings & Vocal	
121	3	52	Ooh Slow Voice	Strings & Vocal	
121	4	52	Take Voices 1	Strings & Vocal	
121	5	52	Take Voices 2	Strings & Vocal	
121	6	52	Ooh Choir	Strings & Vocal	
121	7	52	Aah Choir	Strings & Vocal	
121	8	52	Mmmh Choir	Strings & Vocal	
121	9	52	Oh-Ah Voices	Strings & Vocal	
121	10	52	Slow Choir	Strings & Vocal	
121	11	52	Grand Choir	Strings & Vocal	
121	12	52	Choir Light	Strings & Vocal	
121	13	52	Strings Choir	Strings & Vocal	
121	0	53	Voice Oohs GM	Strings & Vocal	✓
121	1	53	Humming	Strings & Vocal	✓
121	2	53	Doolally	Strings & Vocal	
121	3	53	Airways	Strings & Vocal	
121	0	54	Synth Voice GM	Strings & Vocal	✓
121	1	54	Analog Voice	Strings & Vocal	✓
121	2	54	Vocalesque	Strings & Vocal	
121	3	54	Vocalscape	Strings & Vocal	
121	4	54	Classic Vox	Strings & Vocal	
121	5	54	Dream Voice	Strings & Vocal	
121	0	55	Orchestra Hit GM	Brass	✓
121	1	55	Bass Hit Plus	Brass	✓
121	2	55	6th Hit	Brass	✓
121	3	55	Euro Hit	Brass	✓
121	4	55	Brass Impact	Brass	
121	5	55	Hit in India	SFX	
121	6	55	Wild Arp	Synth	
121	7	55	Flip Blip	Synth	

CC00	CC32	PC	Name	Bank	GM2
121	8	55	Netherland Hit	Brass	
121	0	56	Trumpet GM	Trumpet	√
121	1	56	Dark Trumpet	Trumpet	√
121	2	56	Trumpet 2	Trumpet	
121	3	56	Mono Trumpet	Trumpet	
121	4	56	Trumpet Expr.	Trumpet	
121	5	56	Trumpet Pitch	Trumpet	
121	6	56	Dual Trumpets	Trumpet	
121	7	56	Flugel Horn	Trumpet	
121	8	56	Warm Flugel	Trumpet	
121	9	56	BeBop Cornet	Trumpet	
121	10	56	Trumpet Pro 1	Trumpet	
121	11	56	Trumpet Pro 2	Trumpet	
121	12	56	Sweet FlugelHorn	Trumpet	
121	13	56	Flugel Horn Pro	Trumpet	
121	14	56	Trumpet 3	Trumpet	
121	0	57	Trombone GM	Trumpet	√
121	1	57	Trombone 2	Trumpet	√
121	2	57	Bright Trombone	Trumpet	√
121	3	57	Hard Trombone	Trumpet	
121	4	57	Soft Trombone	Trumpet	
121	5	57	Pitch Trombone	Trumpet	
121	6	57	Trombone Expr. 1	Trumpet	
121	7	57	Trombone Expr. 2	Trumpet	
121	8	57	Trombone Vel. 1	Trumpet	
121	9	57	Trombone Vel. 2	Trumpet	
121	10	57	Trombone Vel. 3	Trumpet	
121	11	57	Trombone Pro Vel	Trumpet	
121	12	57	Trombone 3	Trumpet	
121	0	58	Tuba GM	Trumpet	√
121	1	58	Oberkr. Tuba	Trumpet	
121	2	58	Tuba Gold	Trumpet	
121	3	58	Dynabone	Trumpet	
121	4	58	Ob.Tuba&E.Bass 1	Trumpet	
121	5	58	Ob.Tuba&E.Bass 2	Trumpet	
121	0	59	Mute Trumpet GM	Trumpet	√
121	1	59	Mute Trumpet 2	Trumpet	√
121	2	59	Wah Trumpet	Trumpet	
121	3	59	Mute Ensemble 1	Brass	
121	4	59	Mute Ensemble 2	Brass	
121	0	60	French Horn GM	Brass	√
121	1	60	French Horn 2	Brass	√
121	2	60	French Section	Brass	
121	3	60	Classic Horns	Brass	
121	4	60	Horns & Ensemble	Brass	
121	0	61	Brass Section GM	Brass	√
121	1	61	Brass Section 2	Brass	√
121	2	61	Tight Brass 3	Brass	
121	3	61	Glen & Friends	Brass	
121	4	61	Big Band Brass	Brass	
121	5	61	Sax & Brass	Brass	
121	6	61	Glen & Boys	Brass	
121	7	61	Trumpet & Brass	Brass	
121	8	61	Attack Brass	Brass	
121	9	61	Trumpet Ens.	Brass	
121	10	61	Trombone Ens.	Brass	
121	11	61	Trombones	Brass	
121	12	61	Tight Brass 4	Brass	
121	13	61	Fat Brass	Brass	
121	14	61	Dyna Brass 1	Brass	
121	15	61	Brass Expr.	Brass	
121	16	61	Brass & Sax	Brass	

CC00	CC32	PC	Name	Bank	GM2
121	17	61	Film Brass	Brass	
121	18	61	Brass Slow	Brass	
121	19	61	Fanfare	Brass	
121	20	61	Movie Brass	Brass	
121	21	61	Power Brass	Brass	
121	22	61	Dyna Brass 2	Brass	
121	23	61	Sforzato Brass	Brass	
121	24	61	Double Brass	Brass	
121	25	61	Brass Hit	Brass	
121	26	61	Brass Fall	Brass	
121	27	61	Tight Brass 1	Brass	
121	28	61	Tight Brass Pro	Brass	
121	29	61	Tight Brass 2	Brass	
121	30	61	Brass of Power	Brass	
121	31	61	Brass Section 3	Brass	
121	0	62	Synth Brass 1GM	Brass	√
121	1	62	Synth Brass 3	Brass	√
121	2	62	Analog Brass 1	Brass	√
121	3	62	Jump Brass	Brass	√
121	4	62	Elektrik Brass	Brass	
121	5	62	Synth Brass 5	Brass	
121	0	63	Synth Brass 2GM	Brass	√
121	1	63	Synth Brass 4	Brass	√
121	2	63	Analog Brass 2	Brass	√
121	3	63	Brass Pad	Brass	
121	4	63	Big Panner	Synth	
121	5	63	Synth Brass 6	Brass	
121	0	64	Soprano Sax GM	Sax	√
121	1	64	Sweet Soprano 3	Sax	
121	2	64	Soprano Pro	Sax	
121	3	64	Sweet Soprano 1	Sax	
121	4	64	Sweet Soprano 2	Sax	
121	0	65	Alto Sax GM	Sax	√
121	1	65	Alto Breath	Sax	
121	2	65	Sax Ensemble	Sax	
121	3	65	Breathy Alto Sax	Sax	
121	4	65	Alto Sax Growl	Sax	
121	5	65	Sweet Alto Sax 1	Sax	
121	6	65	Sweet Alto Sax 2	Sax	
121	7	65	Soft Alto Sax	Sax	
121	8	65	Alto Sax Pro	Sax	
121	9	65	Alto Sax Expr.	Sax	
121	10	65	Alto Sax RX	Sax	
121	11	65	Cool Sax Ens.	Sax	
121	0	66	Tenor Sax GM	Sax	√
121	1	66	Tenor Sax Noise1	Sax	
121	2	66	Soft Tenor	Sax	
121	3	66	Tenor Breath	Sax	
121	4	66	Tenor Growl	Sax	
121	5	66	Folk Sax	Sax	
121	6	66	Tenor Sax Noise2	Sax	
121	7	66	Tenor Sax Expr.1	Sax	
121	8	66	Tenor Sax Expr.2	Sax	
121	9	66	Jazz Tenor 1	Sax	
121	10	66	Jazz Tenor 2	Sax	
121	11	66	Reed of Power	Sax	
121	0	67	Baritone Sax GM	Sax	√
121	1	67	Baritone Growl	Sax	
121	2	67	Breathy Baritone	Sax	
121	3	67	Baritone Sax Pro	Sax	
121	4	67	Baritone Sax 2	Sax	
121	0	68	Oboe GM	Woodwind	√

CC00	CC32	PC	Name	Bank	GM2
121	1	68	Double Reed	Woodwind	
121	0	69	English Horn GM	Woodwind	✓
121	1	69	English Horn 2	Woodwind	
121	0	70	Bassoon GM	Woodwind	✓
121	0	71	Clarinet GM	Woodwind	✓
121	1	71	Jazz Clarinet	Woodwind	
121	2	71	Clarinet G	Woodwind	
121	3	71	Section Winds 1	Woodwind	
121	4	71	Section Winds 2	Woodwind	
121	5	71	Clarinet Ens.	Woodwind	
121	6	71	Woodwinds	Woodwind	
121	7	71	Folk Clarinet	Woodwind	
121	0	72	Piccolo GM	Woodwind	✓
121	1	72	Small Orchestra	Woodwind	
121	2	72	Nay	Woodwind	
121	0	73	Flute GM	Woodwind	✓
121	1	73	Jazz Flute Expr.	Woodwind	
121	2	73	Flute Switch	Woodwind	
121	3	73	Flute Dyn. 5th	Woodwind	
121	4	73	Flute Frullato	Woodwind	
121	5	73	Orchestra Flute	Woodwind	
121	6	73	Flute Muted	Brass	
121	7	73	Wooden Flute	Woodwind	
121	8	73	Bambu Flute	Woodwind	
121	9	73	Flute 2	Woodwind	
121	0	74	Recorder GM	Woodwind	✓
121	1	74	Recorder 2	Woodwind	
121	0	75	Pan Flute GM	Woodwind	✓
121	1	75	Kawala	Woodwind	
121	0	76	Blown Bottle GM	Woodwind	✓
121	0	77	Shakuhachi GM	Woodwind	✓
121	1	77	Old Shakuhachi	Woodwind	
121	2	77	Shakuhachi 2	Woodwind	
121	0	78	Whistle GM	Woodwind	✓
121	1	78	Whistle 2	Woodwind	
121	0	79	Ocarina GM	Woodwind	✓
121	0	80	Lead Square GM	Synth	✓
121	1	80	Lead Square 2	Synth	✓
121	2	80	Lead Sine	Synth	✓
121	3	80	Old Portamento	Synth	
121	4	80	Dance Lead	Synth	
121	5	80	Wave Lead	Synth	
121	6	80	Sine Wave	Synth	
121	7	80	Analog Lead	Synth	
121	8	80	Old & Analog	Synth	
121	9	80	Gliding Square	Synth	
121	10	80	Sine Switch	Synth	
121	11	80	Square Rez	Synth	
121	12	80	Port Whine	Synth	
121	13	80	2VCO Planet Lead	Synth	
121	0	81	Lead Saw GM	Synth	✓
121	1	81	Lead Saw 2	Synth	✓
121	2	81	Lead Saw Pulse	Synth	✓
121	3	81	Lead Double Saw	Synth	✓
121	4	81	Seq. Analog	Synth	✓
121	5	81	Power Saw	Synth	
121	6	81	Octo Lead	Synth	
121	7	81	Seq Lead	Synth	
121	8	81	Phat Saw Lead	Synth	
121	9	81	Glide Lead	Synth	
121	10	81	Fire Wave	Synth	
121	11	81	Rezbo	Synth	

CC00	CC32	PC	Name	Bank	GM2
121	12	81	Synth Pianoid	Synth	
121	0	82	Calliope GM	Synth	✓
121	0	83	Chiff GM	Synth	✓
121	0	84	Charang GM	Synth	✓
121	1	84	Wire Lead	Synth	✓
121	2	84	Synchro City	Synth	
121	3	84	Sync Kron	Synth	
121	4	84	Metallic Rez	Synth	
121	5	84	Brian Sync	Synth	
121	6	84	Arp Twins	Synth	
121	7	84	LoFi Ethnic	Synth	
121	0	85	Voice Lead GM	Strings & Vocal	✓
121	1	85	Ether Voices	Strings & Vocal	
121	2	85	Cyber Choir	Strings & Vocal	
121	0	86	Fifths Lead GM	Synth	✓
121	1	86	Crimson 5ths	Synth	
121	0	87	Bass & Lead GM	Synth	✓
121	1	87	Soft Wrl	Synth	✓
121	2	87	Electro Lead	Synth	
121	3	87	Rich Lead	Synth	
121	4	87	Thin Analog Lead	Synth	
121	5	87	Express. Lead	Synth	
121	6	87	HipHop Lead	Synth	
121	7	87	Square Bass	Synth	
121	8	87	Big & Raw	Synth	
121	9	87	Cat Lead	Synth	
121	10	87	OB Lead	Synth	
121	11	87	A Leadload	Synth	
121	0	88	New Age Pad GM	Synth	✓
121	1	88	Virtual Traveler	Synth	
121	2	88	Arp Angeles	Synth	
121	0	89	Warm Pad GM	Synth	✓
121	1	89	Sine Pad	Synth	✓
121	2	89	Master Pad	Strings & Vocal	
121	3	89	Power Synth	Synth	
121	4	89	The Pad	Synth	
121	5	89	Money Pad	Synth	
121	6	89	Dark Pad	Synth	
121	7	89	Freedom Pad	Synth	
121	8	89	Analog Pad 1	Synth	
121	9	89	Analog Pad 2	Synth	
121	10	89	Analog Pad 3	Synth	
121	11	89	Vintage Pad	Synth	
121	12	89	OB Pad	Synth	
121	13	89	Dark Anna	Synth	
121	14	89	Symphonic Ens.	Synth	
121	0	90	Polysynth GM	Synth	✓
121	1	90	Reso Sweep	Synth	
121	2	90	Sky Watcher	Synth	
121	3	90	Synth Sweeper	Synth	
121	4	90	Super Sweep	Synth	
121	5	90	Wave Sweep	Synth	
121	6	90	Cross Sweep	Synth	
121	7	90	Digital PolySix	Synth	
121	8	90	Noisy Stabb	Synth	
121	9	90	Mega Synth	Synth	
121	10	90	Tecno Phonic	Synth	
121	11	90	Farluce	Synth	
121	12	90	Big Sweep Stab	Synth	
121	13	90	Korgmatose	Synth	
121	0	91	Choir Pad GM	Strings & Vocal	✓
121	1	91	Itopia Pad	Synth	✓

CC00	CC32	PC	Name	Bank	GM2
121	2	91	Fresh Air	Synth	
121	3	91	Heaven	Strings & Vocal	
121	4	91	Pop Synth Pad	Synth	
121	5	91	Future Pad	Synth	
121	6	91	Tsunami Wave	Synth	
121	7	91	Fresh Breath	Strings & Vocal	
121	8	91	Ravelian Pad	Synth	
121	9	91	Full Vox Pad	Strings & Vocal	
121	10	91	Dance ReMix	Synth	
121	0	92	Bowed Glass GM	Synth	✓
121	0	93	Metallic Pad GM	Synth	✓
121	1	93	Cosmic	Synth	
121	0	94	Halo Pad GM	Strings & Vocal	✓
121	0	95	Sweep Pad GM	Synth	✓
121	1	95	Astral Dream	Synth	
121	2	95	Meditate	Synth	
121	3	95	Dark Element	Synth	
121	4	95	Mellow Pad	Synth	
121	5	95	Cinema Pad	Synth	
121	6	95	Reoccurring Astra	Synth	
121	7	95	Vintage Sweep	Synth	
121	8	95	You Decide	Synth	
121	0	96	Ice Rain GM	SFX	✓
121	1	96	Motion Ocean	Synth	
121	2	96	Caribbean	Synth	
121	0	97	Soundtrack GM	Synth	✓
121	1	97	Air Clouds	Synth	
121	2	97	Reso Down	Synth	
121	3	97	Tinklin Pad	Synth	
121	4	97	Pods In Pad	Synth	
121	5	97	Noble Pad	Synth	
121	6	97	Rave	Synth	
121	7	97	Elastic Pad	Synth	
121	0	98	Crystal GM	Synth	✓
121	1	98	Synth Mallet	SFX	✓
121	2	98	Vs Bell Boy	E. Piano	
121	3	98	Krystal Bell	E. Piano	
121	4	98	Digi Bell	E. Piano	
121	5	98	Moving Bell	Synth	
121	6	98	Bell Pad	Synth	
121	7	98	Bell Choir	Synth	
121	0	99	Atmosphere GM	Synth	✓
121	0	100	Brightness GM	Synth	✓
121	1	100	Lonely Spin	Synth	
121	2	100	Synth Ghostly	Synth	
121	0	101	Goblins GM	SFX	✓
121	1	101	Motion Raver	Synth	
121	2	101	Digi Ice Pad	Synth	
121	3	101	VCF Modulation	Synth	
121	0	102	Echo Drops GM	SFX	✓
121	1	102	Echo Bell	SFX	✓
121	2	102	Echo Pan	SFX	✓
121	3	102	Band Passed	Synth	
121	4	102	Pan Reso	Synth	
121	5	102	Moon Cycles	Synth	
121	0	103	Star Theme GM	SFX	✓
121	0	104	Sitar GM	Guitar	✓
121	1	104	Sitar 2	Guitar	✓
121	2	104	Sitar Tambou	Guitar	
121	3	104	Indian Stars	Guitar	
121	4	104	Indian Frets	Guitar	
121	5	104	Bouzouki	Guitar	

CC00	CC32	PC	Name	Bank	GM2
121	6	104	Tambra	Guitar	
121	7	104	Sitar Sitar	Guitar	
121	0	105	Banjo GM	Guitar	✓
121	1	105	Banjo Key Off	Guitar	
121	2	105	Oud	Guitar	
121	3	105	Jaw Harp	SFX	
121	4	105	Banjo RX	Guitar	
121	0	106	Shamisen GM	Guitar	✓
121	0	107	Koto GM	Guitar	✓
121	1	107	Taisho Koto	Guitar	✓
121	2	107	Kanoun	Guitar	
121	3	107	Kanoun Tremolo	Guitar	
121	4	107	Kanoun Mix	Guitar	
121	0	108	Kalimba GM	E. Piano	✓
121	1	108	Kalimba 2	E. Piano	
121	0	109	Bag Pipes GM	Woodwind	✓
121	1	109	War Pipes	Woodwind	
121	2	109	Uilleann BagPipes	Woodwind	
121	3	109	HighlandBagPipes	Woodwind	
121	0	110	Fiddle GM	Strings & Vocal	✓
121	0	111	Shanai GM	Woodwind	✓
121	1	111	Zurna	Woodwind	
121	2	111	Hichiriki	Woodwind	
121	0	112	Tinkle Bell GM	E. Piano	✓
121	1	112	Gamelan	E. Piano	
121	2	112	Bali Gamelan	E. Piano	
121	3	112	Garbage Mall	E. Piano	
121	0	113	Agogo GM	Drum & Perc.	✓
121	0	114	Steel Drums GM	E. Piano	✓
121	1	114	Warm Steel	E. Piano	
121	0	115	Woodblock GM	Drum & Perc.	✓
121	1	115	Castanets	Drum & Perc.	✓
121	0	116	Taiko Drum GM	Drum & Perc.	✓
121	1	116	Concert BassDrum	Drum & Perc.	✓
121	0	117	Melodic Tom GM	Drum & Perc.	✓
121	1	117	Melodic Tom 2	Drum & Perc.	✓
121	2	117	Reverse Tom	Drum & Perc.	
121	0	118	Synth Drum GM	Drum & Perc.	✓
121	1	118	Rhythm Box Tom	Drum & Perc.	✓
121	2	118	Electric Drum	Drum & Perc.	✓
121	3	118	Reverse Snare	Drum & Perc.	
121	0	119	Reverse CymbalGM	Drum & Perc.	✓
121	1	119	Dragon Gong	Drum & Perc.	
121	2	119	Reverse Cymbal 2	Drum & Perc.	
121	0	120	Gtr FretNoise GM	SFX	✓
121	1	120	Guitar Cut Noise	SFX	✓
121	2	120	Ac. Bass String	SFX	✓
121	3	120	Vox Wah Chick RX	Guitar	
121	0	121	Breath Noise GM	SFX	✓
121	1	121	Flute Click	Woodwind	✓
121	0	122	Seashore GM	SFX	✓
121	1	122	Rain	SFX	✓
121	2	122	Thunder	SFX	✓
121	3	122	Wind	SFX	✓
121	4	122	Stream	SFX	✓
121	5	122	Bubble	SFX	✓
121	0	123	Bird Tweet GM	SFX	✓
121	1	123	Dog	SFX	✓
121	2	123	Horse Gallop	SFX	✓
121	3	123	Bird Tweet 2	SFX	✓
121	0	124	Telephone GM	SFX	✓
121	1	124	Telephone 2	SFX	✓

CC00	CC32	PC	Name	Bank	GM2
121	2	124	Door Creak	SFX	✓
121	3	124	Door	SFX	✓
121	4	124	Scratch	SFX	✓
121	5	124	Wind Chime	SFX	✓
121	0	125	Helicopter GM	SFX	✓
121	1	125	Car Engine	SFX	✓
121	2	125	Car Stop	SFX	✓
121	3	125	Car Pass	SFX	✓
121	4	125	Car Crash	SFX	✓
121	5	125	Siren	SFX	✓
121	6	125	Train	SFX	✓
121	7	125	Jet Plane	SFX	✓
121	8	125	Starship	SFX	✓
121	9	125	Burst Noise	SFX	✓
121	0	126	Applause GM	SFX	✓
121	1	126	Laughing	SFX	✓
121	2	126	Screaming	SFX	✓
121	3	126	Punch	SFX	✓
121	4	126	Heart Beat	SFX	✓
121	5	126	Footsteps	SFX	✓
121	6	126	Stadium	SFX	
121	0	127	Gun Shot GM	SFX	✓
121	1	127	Machine Gun	SFX	✓
121	2	127	Laser Gun	SFX	✓
121	3	127	Explosion	SFX	✓
121	64	0-127	...	User (01)	

Drum Kits

The following table lists all Pa588 Factory Drum Kits in order of Bank Select-Program Change number.

Legend: The table also includes MIDI data used to remotely select the Drum Kits. **CC00:** Control Change 0, or Bank Select MSB. **CC32:** Control Change 32, or Bank Select LSB. **PC:** Program Change.

CC00	CC32	PC	Name	GM2
120	0	0	Standard Kit GM	√
120	0	1	Standard Kit RX2	
120	0	2	Standard Kit RX3	
120	0	3	Acoustic Kit	
120	0	4	Pop Std. Kit RX	
120	0	5	Standard Kit RX1	
120	0	6 (remap to 0)		
120	0	7	Standard Kit 1	
120	0	8	Room Kit GM	√
120	0	9	HipHop Kit 1	
120	0	10	Jungle Kit	
120	0	11	Techno Kit 1	
120	0	12	Room Kit 2	
120	0	13	HipHop Kit 2	
120	0	14	Techno Kit 2	
120	0	15	Techno Kit 3	
120	0	16	Power Kit GM	√
120	0	17	Power Kit 2	
120	0	18	Power Kit RX1	
120	0	19	Power Kit RX2	
120	0	20-23 (remap to 16)		
120	0	24	Electro Kit GM	√
120	0	25	Analog Kit GM	√
120	0	26	House Kit 1	
120	0	27	House Kit 2	
120	0	28	House Kit 3	
120	0	29 (remap to 28)		
120	0	30	House Kit RX1	
120	0	31	House Kit RX2	
120	0	32	Jazz Kit GM	√
120	0	33	Jazz Kit RX1	
120	0	34	Jazz Kit RX2	
120	0	35	Jazz Kit RX3	
120	0	36-39 (remap to 32)		
120	0	40	Brush Kit GM	√

CC00	CC32	PC	Name	GM2
120	0	41	Brush Kit 2	
120	0	42	Brush Kit RX1	
120	0	43	Brush Kit RX2	
120	0	44	Brush Kit RX3	
120	0	45-47 (remap to 40)		
120	0	48	Orchestra Kit GM	√
120	0	49 (remap to 48)		
120	0	50	Bdrum&Sdrum Kit	
120	0	51	Arabian Kit 1	
120	0	52-55 (remap to 48)		
120	0	56	SFX Kit GM	√
120	0	57-63 (remap to 56)		
120	0	64	Percussion Kit	
120	0	65	Latin Perc. Kit	
120	0	66	Trinity Perc.Kit	
120	0	67	i30 Perc. Kit	
120	0	68-71 (remap to 64)		
120	0	72	Hip Hop Kit RX	
120	0	73	Techno Kit RX	
120	0	74	Dance Kit RX	
120	0	75-88 (remap to 0)		
120	0	89	Pop Std. Kit 1	
120	0	90	Pop Std. Kit 2	
120	0	91-95 (remap to 0)		
120	0	96	Elektro Kit 1	
120	0	97	Elektro Kit 2	
120	0	98-115 (remap to 0)		
120	0	116 (remap to 51)		
120	0	117	Arabian Kit 2	
120	0	118-119 (remap to 0)		
120	0	120	Room Kit 1	
120	0	121	Power Kit 1	
120	0	122	Electro Kit	
120	0	123	Analog Kit	
120	0	124 (remap to 0)		
120	0	125	Brush Kit 1	
120	0	126-127 (remap to 0)		
120	64	0-63	User DrumKits (1-64)	

Multisamples

The following table lists all Pa588 Factory Multisamples.

* **OrigTune:** Original Tune, i.e., samples use the natural tuning of the original instrument, instead of the equal tuning. Beating may occur at the extreme pitch, when the sound is used in conjunction with other sounds.

0	GranPiano f_L	42	Pipe Flute_R	84	Bariton Sax T1
1	GranPiano f_R	43	Pipe Positive	85	Tenor Sax Vibrato
2	M1 Piano	44	Pipe Mixture	86	Tenor Sax Straight
3	E.GrandPiano	45	Pipe Full 1_L	87	Tenor Sax M1
4	E.Piano FM 1	46	Pipe Full 1_R	88	Tenor Sax Expressive
5	E.Piano FM 1LP	47	Pipe Full 2	89	Alto Sax Vibrato
6	E.Piano FM 2	48	Kalimba	90	Alto Sax p
7	E.Piano Dyno Soft	49	Music Box	91	Alto Sax mf
8	E.Piano Dyno SoftLP	50	Music BoxLP	92	Alto Sax Growl
9	E.Piano Stage Hard	51	Marimba	93	Alto Sax 01W
10	E.Piano Stage HardLP	52	MarimbaLP	94	Soprano Sax Vibrato
11	E.Piano Wurly Soft	53	Xylophone	95	Soprano Sax Straight
12	E.Piano Wurly Hard	54	Vibraphone	96	French Musette
13	E.Piano Pad 1	55	VibraphoneLP	97	Musette1
14	E.Piano Pad 2	56	Celesta	98	Musette1LP
15	Clavi	57	CelestaLP	99	Musette 2
16	Harpsichord	58	Glockenspiel	100	Accordion 16'
17	Gospel Organ Slow_L	59	GlockenspielLP	101	Accordion 16' OrigTune
18	Gospel Organ Slow_R	60	Tubular Bell	102	Accordion 8'
19	Gospel Organ Fast_L	61	Log Drum	103	Accordion 8' OrigTune
20	Gospel Organ Fast_R	62	Steel Drum Hard	104	Accordion 4'
21	E.Organ Perc. 1	63	Steel Drum HardLP	105	Accordion 4' OrigTune
22	E.Organ Perc. 2	64	Gamelan	106	Accordion1
23	E.Organ Perc. 3	65	FM Bell	107	Accordion2
24	E.Organ Perc. 4	66	Flute	108	Fisa Bassoon
25	M1 Organ1	67	Flute Frull	109	Fisa Clarinet
26	M1 Organ2	68	Voice Flute	110	Bandoneon
27	Organ1	69	Jazz Flute	111	Accordion Bass
28	Organ2	70	Piccolo	112	Accordion Noise KeyOn
29	Organ2LP	71	Pan Flute	113	Accordion Noise KeyOff
30	Organ3 Jazz	72	Shakuhachi	114	Accordion Change Voice
31	BX3 & Perc. 3rd	73	Shakuhachi Atk	115	Harmonica
32	E.Organ Vox	74	Bottle	116	Harmonica Wah
33	E.Organ Soft	75	Recorder	117	Highland Bag Pipes
34	E.Organ Full	76	Ocarina	118	Highland Drones
35	E.Organ Dist	77	Clarinet	119	Uilleann Pipes
36	Rotary Organ 1	78	M1 DoubleReed	120	Bag Pipes
37	Rotary Organ 1LP	79	Oboe	121	French Horn T1
38	Rotary Organ 2	80	English Horn	122	French Horn Ensemble
39	Super BX3	81	Bassoon	123	Flugel Horn Vibrato
40	Super BX3LP	82	Baritone Sax mf	124	Flugel Horn M1
41	Pipe Flute_L	83	Baritone Sax f	125	Tuba

126	Trombone Vibrato	175	Clean Gtr2 Stra	224	Acoustic Bass2 f
127	Trombone1 mf	176	Clean Gtr2 Mute	225	E.Bass1 Finger
128	Trombone1 ff	177	Clean Gtr3 Tele	226	E.Bass2 P.B.1
129	Trombone2 Soft	178	Clean Guitar Str p	227	E.Bass2 P.B.2
130	Trombone2 Bright	179	Clean Guitar Str f	228	E.Bass2 LH Stop
131	Trombone SlurUp	180	Clean Guitar Mute	229	E.Bass2 RH Stop
132	Trombone Fall	181	Clean Guitar Dead	230	E.Bass2 Harmo.
133	Trumpet Medium	182	Clean Guitar Slap	231	E.Bass3 p
134	Trumpet Overblown	183	Clean Guitar Slide	232	E.Bass3 mf
135	Trumpet Expr.	184	E.Gtr Sberg p1	233	E.Bass3 f Slap
136	Trumpet Muted	185	E.Gtr Sberg f1	234	E.Bass4 Pick
137	Trumpet Wah wah	186	E.Gtr Sberg p2	235	E.Bass4 Harmo.
138	Trumpet Doit	187	E.Gtr Sberg f2	236	E.Bass4 Slap
139	Trumpet Fall	188	El. Guitar Le Neck	237	E.Bass4 SlapHar
140	Brass Ensemble1	189	El. Guitar Le Bridge	238	E.Bass4 LH Mute
141	Brass Ensemble2	190	El. Guitar Le Mute p	239	E.Bass4 RH Mute
142	Brass Ensemble2LP	191	El. Guitar Le Mute mf	240	E.Bass Gliss
143	Voice Choir	192	El. Guitar Le Ghost1	241	E.Bass Noise1
144	Voice Pop Ooh	193	El. Guitar Le Ghost2	242	E.Bass Noise2
145	Voice Pop Ah	194	E.Gtr Vintage p	243	Finger Bass 1
146	Doo Voice	195	E.Gtr Vintage mf	244	Finger Bass 1LP
147	Doo VoiceLP	196	E.Gtr Solid p	245	Finger Bass 2
148	Strings Ensemble	197	E.Gtr Solid mf	246	Finger Bass 2LP
149	Pizzicato Ensemble	198	E.Gtr Solid f	247	Finger Bass 3
150	Violin	199	El. Guitar Harmonics	248	E.Bass Pick
151	Viola	200	El. Guitar Gliss Down	249	E.Bass PickLP
152	Cello&Contrabass	201	El. Guitar Gliss Up	250	E.Bass Thumb Bass
153	Violin & Cello	202	El. Guitar Noise	251	E.Bass SlapBassThumb
154	Pizzicato	203	El. Guitar Short Noise	252	E.Bass SlapBassThumbLP
155	Steel Guitar1 Pick p	204	El. Guitar Fret Noise	253	SlapBass Pull
156	Steel Guitar1 Pick mf	205	Funky Gtr 1 Stra	254	Fretless Bass
157	Steel Guitar1 Pick f	206	Funky Gtr 2 Stra	255	Bass Harmonics
158	Steel Guitar1 Mute	207	Jazz Guitar1	256	Bass HarmonicsLP
159	Steel Guitar1 Slide	208	Jazz Guitar2	257	Sitar1
160	A.Guitar Finger	209	Jazz Guitar3 p	258	Santur
161	A.Guitar Pick	210	Jazz Guitar3 mf	259	SanturLP
162	A.Guitar Harmo.	211	Jazz Guitar3 f	260	Tambura
163	Folk Guitar	212	Pedal Steel Guitar	261	TamburaLP
164	Folk 12 Strings	213	Resonator Guitar	262	Bouzouki
165	Nylon Guitar mp	214	Overdrive Gtr	263	BouzoukiLP
166	Nylon Guitar mf	215	Dist. Guitar	264	Ukulele
167	Nylon Guitar ff	216	Dist. Guitar1 Harmo.	265	M.E. Oud
168	Nylon GuitarAtk	217	Dist. Guitar1 Mute	266	M.E. Klarinet
169	A.Gtr HiStrings	218	Dist. Guitar2 Harmo.	267	M.E. Kanoun
170	Ac. Guitar 12 Strings	219	Dist. Guitar2 Mute1	268	M.E. Kanoun Tremolo
171	Ac. Guitar Harmonics2	220	Dist. Guitar2 Mute2	269	M.E. Nay
172	Ac. Guitar Noise	221	Power Chord	270	Mandolin
173	Clean Gtr1 Stra	222	Acoustic Bass1	271	MandolinLP
174	Clean Gtr1 Mute	223	Acoustic Bass2 mf	272	Banjo

273	BanjoLP	322	Pulse 16%	371	Heart Beat
274	Shamisen	323	Pulse 33%	372	Footstep1
275	Koto	324	Pulse 40%	373	Footstep2
276	Harp	325	Square	374	Door Creak
277	Mouth Harp1	326	Square MG	375	Door Slam
278	Mouth Harp2	327	Square JP	376	Car Engine
279	Mouth Harp3	328	Triangle MG	377	Car EngineLP
280	Mouth Harp4	329	Ramp	378	Car Stop
281	Mouth Harp5	330	Ramp MG	379	Car Pass
282	Syn Bass Reso1	331	Sine	380	Car Crash
283	Syn Bass FM1	332	DWGS Syn Sine1	381	Train
284	Syn Bass FM1LP	333	DWGS Syn Sine2	382	Helicopter
285	Syn Bass FM2	334	DWGS Organ1	383	Gun Shot
286	Syn Bass FM2LP	335	DWGS Organ2	384	Machine Gun
287	Syn Bass TB	336	DWGS Bell1	385	Laser Gun
288	RB Saw Bass	337	DWGS Bell2	386	Explosion
289	RB Square Bass	338	DWGS Bell3	387	Wind
290	Chrom Res	339	DWGS Bell4	388	Timpani
291	Detuned Super	340	DWGS Clav.	389	Crash
292	Detuned PWM	341	DWGS Digi1	390	Crash Reverse
293	An.Strings1	342	DWGS Digi2	391	Orchestra Crash
294	An.Strings2	343	DWGS Wire1	392	Ride Jazz
295	Analog Vintage	344	DWGS Wire2	393	Ride Edge1
296	White Pad	345	DWGS Sync1	394	Ride Edge2
297	N1 Air Vox	346	DWGS Sync2	395	HiHat Closed
298	Ether Bell	347	DWGS Sync3	396	88 HiHat Open
299	Ether BellLP	348	Orchestra Hit	397	88 Cowbell
300	Lore	349	Band Hit	398	88 Tom
301	Lore NT	350	Impact Hit	399	88 Conga
302	Space Lore	351	Brass Fall	400	88 Crash
303	Wave Sweep1	352	Vox Wah Gtr	401	Tom
304	Wave Sweep2	353	Vibe Chord	402	Tom Brush
305	Wave Sweep3	354	Zap1	403	Tom Process
306	Syn Ghostly	355	Zap2	404	Electric Tom
307	Syn Air Pad	356	Stadium	405	Flexatone
308	Dream Str	357	Applause	406	Tambourine
309	Syn AirVortex	358	Birds1	407	Agogo Bell
310	Syn Clicker	359	Birds2	408	Marc Tree
311	Cricket Spectrum	360	Crickets	409	Marc TreeLP
312	Noise1	361	Church Bell	410	Cowbell
313	Noise2	362	Thunder	411	Click
314	Swish Terra	363	Stream	412	Temple Blocks
315	Gamelan XEQ	364	Bubble	413	Orchestra BD
316	Saw1	365	Dog	414	Castanet
317	Saw2	366	Gallop	415	Taiko
318	Saw3	367	Laughing	416	Djembe Open
319	Pulse 02%	368	Telephone Ring	417	Djembe Mute
320	Pulse 05%	369	Scream	418	Chinese Gong
321	Pulse 08%	370	Punch	419	Snare Ghost

- 420 RainStick
- 421 Empty
- 422 Tailpiece_L
- 423 Tailpiece_R
- 424 FX Pedal On_L
- 425 FX Pedal On_R
- 426 FX Pedal Off_L
- 427 FX Pedal Off_R
- 428 FX Key Off_L
- 429 FX Key Off_R
- 430 GrandPiano p_L
- 431 GrandPiano p_R

Drum Samples

The following table lists all Pa588 Factory Drum Samples.

#	Sample	Family
0	BD Acoustic1 p	1
1	BD Acoustic1 mf	1
2	BD Acoustic1 f	1
3	BD Acoustic2 mf	1
4	BD Acoustic2 f	1
5	BD Dry 1	1
6	BD Dry 2	1
7	BD Dry 3	1
8	BD Normal	1
9	BD SoftRoom	1
10	BD Jazz	1
11	BD Pillow	1
12	BD Woofer	1
13	BD MondoKill	1
14	BD Terminator	1
15	BD Tubby	1
16	BD Gated	1
17	BD Tight	1
18	BD Squash	1
19	BD Dance 1	1
20	BD Dance 2	1
21	BD Dance 3	1
22	BD House 1	1
23	BD House 2	1
24	BD House 3	1
25	BD House 4	1
26	BD House 5	1
27	BD Liquid	1
28	BD Techno 1	1
29	BD Techno 2	1
30	BD Hip 1	1
31	BD Hip 2	1
32	BD Hip 3	1
33	BD Hip 4	1
34	BD Kick1	1
35	BD Kick2	1
36	BD Ambient	1
37	BD Ambient Crackle	1
38	BD Ambient Rocker	1
39	BD Pop	1
40	BD Deep	1
41	BD Klanger	1
42	SD Wood1 p	2
43	SD Wood1 mf	2
44	SD Wood1 f	2
45	SD Wood2 pp	2
46	SD Wood2 p	2
47	SD Wood2 mf	2
48	SD Wood2 f	2
49	SD Piccolo1 pp	2
50	SD Piccolo1 p	2
51	SD Piccolo1 mf	2
52	SD Piccolo1 f	2
53	SD Piccolo2 pp	2
54	SD Piccolo2 p	2

#	Sample	Family
55	SD Piccolo2 mf	2
56	SD Piccolo2 f	2
57	SD Solid1 p	2
58	SD Solid1 mf	2
59	SD Solid1 f	2
60	SD Solid2 p	2
61	SD Solid2 mf	2
62	SD Solid2 f	2
63	SD Maple1 pp	2
64	SD Maple1 p	2
65	SD Maple1 mp	2
66	SD Maple1 mf	2
67	SD Maple1 f	2
68	SD Maple1 ff	2
69	SD Maple2 pp	2
70	SD Maple2 p	2
71	SD Maple2 mp	2
72	SD Maple2 mf	2
73	SD Maple2 f	2
74	SD Maple2 ff	2
75	SD Brass1 p	2
76	SD Brass1 mf	2
77	SD Brass1 f	2
78	SD Brass2 p	2
79	SD Brass2 mf	2
80	SD Brass2 f	2
81	SD Roll	2
82	SD Dry 1	2
83	SD Dry 2	2
84	SD Dry 3	2
85	SD Ghost Roll	2
86	SD Ghost p	2
87	SD Ghost f	2
88	SD Full Room	2
89	SD Off Center	2
90	SD Jazz Ring	2
91	SD Amb.Piccolo	2
92	SD Paper	2
93	Brush SD Hit	2
94	Brush SD Tap1	2
95	Brush SD Tap2	2
96	Brush SD Swirl1	2
97	Brush SD Swirl2	2
98	Brush SD Swirl3	2
99	SD Big Rock	2
100	SD Yowie	2
101	SD Rock	2
102	SD Normal	2
103	SD Processed	2
104	SD Cracker Room	2
105	SD Dance	2
106	SD House1	2
107	SD House2	2
108	SD House3	2
109	SD House4	2
110	SD Small	2
111	SD Rap	2
112	SD Noise	2

#	Sample	Family
113	SD Reverse	2
114	SD Hip1	2
115	SD Hip2	2
116	SD Hip3	2
117	SD Hip4	2
118	SD Hip5	2
119	SD Hip6	2
120	SD Ringy	2
121	SD Tiny	2
122	SD Vintage1	2
123	SD Vintage2	2
124	SD Vintage3	2
125	SD Vintage4	2
126	SD Vintage5	2
127	SD Vintage6	2
128	SD AmbiHop	2
129	SD Brasser	2
130	SD Chili	2
131	SD Whopper	2
132	Rim Shot p	2
133	Rim Shot f	2
134	SideStick Dry	2
135	SideStick Amb	2
136	DrumStick Hit	2
137	Tom2 Hi p	4
138	Tom2 Hi f	4
139	Tom2 Mid p	4
140	Tom2 Mid f	4
141	Tom2 Low p	4
142	Tom2 Low f	4
143	Tom2 Floor p	4
144	Tom2 Floor f	4
145	Tom3 Hi	4
146	Tom3 Floor	4
147	Tom4 Hi	4
148	Tom4 Low	4
149	Tom4 Floor	4
150	Tom5 Hi	4
151	Tom5 Low	4
152	Tom Processed	4
153	Tom Jazz Hi	4
154	Tom Jazz Floor	4
155	Tom Brush4	4
156	HH1 Closed pp	3
157	HH1 Closed p	3
158	HH1 Closed mf	3
159	HH1 Closed f	3
160	HH1 Foot mp	3
161	HH1 Foot mf	3
162	HH1 Open mp	3
163	HH1 Open mf	3
164	HH2 Closed pp	3
165	HH2 Closed p	3
166	HH2 Closed mp	3
167	HH2 Closed mf	3
168	HH2 Closed f	3
169	HH2 Closed ff	3
170	HH2 Foot p	3

#	Sample	Family
171	HH2 Foot f	3
172	HH2 Open p	3
173	HH2 Open f	3
174	HH3 Closed1	3
175	HH3 Closed2	3
176	HH3 Foot	3
177	HH3 Open1	3
178	HH3 Open2	3
179	HH3 Sizzle	3
180	HH4 Closed1	3
181	HH4 Closed2	3
182	HH4 Foot	3
183	HH4 FootOpen	3
184	HH4 Open	3
185	HH Old Close1	3
186	HH Old Open1	3
187	HH Old TiteClose	3
188	HH Old Close2	3
189	HH Old Open2	3
190	HH House Open1	3
191	HH House Open2	3
192	HH Hip	3
193	HH Alpo Close	3
194	Crash 15'Edge1	5
195	Crash 15'Edge2	5
196	Crash 17'Edge1	5
197	Crash 17'Edge2	5
198	Crash 19'Open1	5
199	Crash 19'Open2	5
200	Crash 1	5
201	Crash 2	5
202	China	5
203	Splash 8'Edge1	5
204	Splash 8'Edge2	5
205	Splash	5
206	Crash Reverse	5
207	Crash Dance 99	5
208	Crash DDD-1	5
209	Ride Dance 99	5
210	Ride 20' mp1	5
211	Ride 20' mp2	5
212	Ride 20' mf1	5
213	Ride 20' mf2	5
214	Ride Brush1	5
215	Ride Rivet	5
216	Ride Edge1	5
217	Ride Edge2	5
218	Ride Jazz	5
219	Ride Cup	5
220	BD Orchestra	1
221	Orchestra Cymbal	5
222	Timpani	1
223	SD Orch. Roll	2
224	SD Orchestra	2
225	Finger Snaps	6
226	Claps1	6
227	Claps2	6
228	Claps3	6
229	Claps4	6
230	88 BD	1
231	88 SD	2
232	99 SD	2

#	Sample	Family
233	88 Rim Shot	2
234	88 Claps	6
235	88 HH Close	3
236	88 HH Open	3
237	99 HH Close	3
238	99 HH Open	3
239	88 Crash	5
240	88 Tom	4
241	88 Conga	6
242	88 Claves	6
243	88 Cowbell	7
244	88 Maracas	7
245	Syn. BD1	1
246	Syn. BD2	1
247	Syn. BD3	1
248	Syn. BD4	1
249	Syn. BD Buzz	1
250	Syn. SD1	2
251	Syn. SD2	2
252	Syn. SD3	2
253	Syn. SD4	2
254	Syn. Rim Click	2
255	Syn. HH Closed	3
256	Syn. HH Open	3
257	Syn. Bongo1	6
258	Syn. Bongo2	6
259	Syn. Castanet	6
260	Syn. Shaker	7
261	Syn. Noise	8
262	Syn. FX1	8
263	Syn. FX2	8
264	Syn. FX3	8
265	Syn. FX4	8
266	Syn. FX5	8
267	Syn. Perc. Ahh	8
268	Boom	8
269	E.Tom FM	4
270	E.Tom Real	4
271	Rim House1	2
272	Rim House2	2
273	Zap1	8
274	Zap2	8
275	DJ Scratch 1	8
276	DJ Scratch 2	8
277	DJ Scratch 3	8
278	DJ Scratch 4	8
279	DJ Scratch 5	8
280	DJ Scratch 6	8
281	DJ Hit Rub	8
282	DJ Vocal Rub1	8
283	DJ Vocal Rub2	8
284	DJ BD Rub	8
285	DJ SD Rub	8
286	Orchestra Hit	8
287	Band Hit	8
288	Impact Hit	8
289	Conga Lo Open	6
290	Conga Lo Mt Slap	6
291	Conga Lo Slap	6
292	Conga Hi Open	6
293	Conga Hi Mute	6
294	Conga Hi Mt Slap	6

#	Sample	Family
295	Conga Hi Slap1	6
296	Conga Hi Slap2	6
297	Conga Heel	6
298	Conga Toe	6
299	Bongo Lo Open	6
300	Bongo Lo Slap	6
301	Bongo Lo Stick	6
302	Bongo Hi Open	6
303	Bongo Hi Slap	6
304	Bongo Hi Stick1	6
305	Bongo Hi Stick2	6
306	Djembe Open	6
307	Djembe Mute	6
308	Djembe Slap	6
309	Castanet Single	6
310	Castanet Double	6
311	Guiro Long	6
312	Guiro Short	6
313	Maracas Push	7
314	Maracas Pull	7
315	Baya Open	6
316	Baya Ghe	6
317	Baya Mute1	6
318	Baya Mute2	6
319	Baya Mute3	6
320	Tabla Na	6
321	Tabla Open	6
322	Tabla Tin	6
323	Tabla Mute1	6
324	Tabla Mute2	6
325	Tabla Mute3	6
326	Taiko Open	6
327	Taiko Rim	6
328	Tsuzumi	6
329	Vibraslap	7
330	Claves	6
331	Wood Block 1	6
332	Wood Block 2	6
333	Timbales Lo Open	6
334	Timbales Lo Mute	6
335	Timbales Lo Rim	6
336	Timbales Hi Edge	6
337	Timbales Hi Rim1	6
338	Timbales Hi Rim2	6
339	Timbales Paila	7
340	Tambourine Push	7
341	Tambourine Pull	7
342	Tambourine Acc1	7
343	Tambourine Acc2	7
344	Triangle Open	7
345	Triangle Mute	7
346	Cuica Hi	6
347	Cuica Lo	6
348	Shaker1	7
349	Shaker2	7
350	Cabasa Up	7
351	Cabasa Down	7
352	Cabasa Tap	7
353	Caxixi Hard	7
354	Caxixi Soft	7
355	Agogo Bell	7
356	Cowbell	7

#	Sample	Family
357	Chacha Bell	7
358	Mambo Bell	7
359	Sleigh Bell	7
360	Rap Sleigh Bell	7
361	Finger Cymbal	7
362	Marc Tree	7
363	Marc TreeLP	7
364	Flexatone	7
365	Samba Whistle	7
366	Chinese Gong	5
367	Metal Hit	8
368	Yeah!	8
369	Yeah! Solo	8
370	Uhh	8
371	Hit It	8
372	Uhhhh Solo	8
373	Comp Voice Noise	8
374	Stadium	8
375	Applause	8
376	Scream	8
377	Laughing	8
378	Footsteps1	8
379	Footsteps2	8
380	Click	8
381	Bird1	8
382	Bird2	8
383	Dog	8
384	Gallop	8
385	Crickets	8
386	Cat	8
387	Growl	8
388	Heart Beat	8
389	Punch	8
390	Tribe	8
391	Rainstick	8
392	Door Creak	8
393	Door Slam	8
394	Car Engine	8
395	Car Stop	8
396	Car Pass	8
397	Car Crash	8
398	Train	8
399	Helicopter	8
400	Gun Shot1	8
401	Gun Shot2	8
402	Machine Gun	8
403	Laser Gun	8
404	Explosion	8
405	Thunder	8
406	Wind	8
407	Stream	8
408	Bubble	8
409	Church Bell	8
410	Telephone Ring	8
411	Xylophone Spectr	8
412	Cricket Spectrum	8
413	Air Vortex	8
414	Noise White	8
415	Noise FM Mod	8
416	Tubular	7
417	Gamelan	7
418	Tambura	7

#	Sample	Family
419	Gtr Cut Noise1	8
420	Gtr Cut Noise2	8
421	Power Chord	8
422	Fret Noise	8
423	Dist. Slide1	8
424	Dist. Slide2	8
425	E.Gtr Pick1	8
426	E.Gtr Pick2	8
427	Gtr Scratch1	8
428	Gtr Scratch2	8
429	Amp Noise	8
430	Space Lore	8
431	Swish Terra	8
432	Hand Drill	8
433	Mouth Harp	8
434	Jingle Bell	7
435	Bells Open	7
436	Tky Darbuka Mute	6
437	Tky Darbuka Open	6
438	Tky Darbuka Rim	6
439	M.E. Djembe Bass	6
440	M.E. Douf Dom	6
441	M.E. Douf Rim	6
442	M.E. Douf Tek1	6
443	M.E. Douf Tek2	6
444	M.E. Pand Open	6
445	M.E. Pand Pattern1	6
446	M.E. Pand Pattern2	6
447	M.E. Pand Pattern3	6
448	M.E. Pand Pattern4	6
449	M.E. Rek Dom	7
450	M.E. Rek Jingle	7
451	M.E. Rik1	6
452	M.E. Rik2	6
453	M.E. Rik3	6
454	M.E. Sagat Half Open	7
455	M.E. Sagat Close	7
456	M.E. Surdo L Mute	6
457	M.E. Surdo L Open	6
458	M.E. Tabla Medium	6
459	M.E. Tabla Dom	6
460	M.E. Tabla Flam	6
461	M.E. Tabla Rim	6
462	M.E. Tabla Tak	6
463	M.E. Tamb Mute1	6
464	M.E. Tamb Mute2	6
465	M.E. Tamb Open	6
466	M.E. Timbales	7
467	M.E. Udu f Open	6
468	M.E. Alkis	6
469	M.E. Bandir Open	6
470	M.E. Bandir Closed	6
471	M.E. Bongo Roll	6
472	M.E. Darbuka1 Tek1	6
473	M.E. Darbuka1 Tek2	6
474	M.E. Darbuka1 Open	6
475	M.E. Darbuka1 Closed	6
476	M.E. Darbuka2	6
477	M.E. Darbuka3	6
478	M.E. Darbuka4	6
479	M.E. Darbuka5	6
480	M.E. Darbuka6	6

#	Sample	Family
481	M.E. Darbuka7	6
482	M.E. Davul	7
483	M.E. Hollo1	6
484	M.E. Hollo2	6
485	M.E. Kup1	6
486	M.E. Kup2	6
487	M.E. Ramazan Davul1	6
488	M.E. Ramazan Davul2	6
489	M.E. Ramazan Davul3	6
490	M.E. Tef1	7
491	M.E. Tef2	7
492	M.E. Tef3	7
493	Empty	

Performances

All Performances are user-editable. Use the following table as a model for your own Performance lists.

Note: You can remotely select Performances on the Pa588, by sending it Bank Select MSB (CC#0), Bank Select LSB (CC#32) and Program Change messages on the Control channel (see "MIDI: MIDI In Channels" on page 209 of the User's Manual).

#	CC#0	CC#32	PC	Bank: 1 (Piano)	CC#0	CC#32	PC	Bank: 2 (E.Piano)	CC#0	CC#32	PC	Bank: 3 (Accordion)	CC#0	CC#32	PC	Bank: 4 (Organ)
1	1	0	0		1	1	0		1	2	0		1	3	0	
2			1				1				1				1	
3			2				2				2				2	
4			3				3				3				3	
5			4				4				4				4	
6			5				5				5				5	
7			6				6				6				6	
8			7				7				7				7	
9			8				8				8				8	
10			9				9				9				9	
11			10				10				10				10	
12			11				11				11				11	
13			12				12				12				12	
14			13				13				13				13	
15			14				14				14				14	
16			15				15				15				15	
	CC#0	CC#32	PC	Bank: 5 (Guitar)	CC#0	CC#32	PC	Bank: 6 (Strings&Voc)	CC#0	CC#32	PC	Bank: 7 (Trumpet)	CC#0	CC#32	PC	Bank: 8 (Brass)
1	1	4	0		1	5	0		1	6	0		1	7	0	
2			1				1				1				1	
3			2				2				2				2	
4			3				3				3				3	
5			4				4				4				4	
6			5				5				5				5	
7			6				6				6				6	
8			7				7				7				7	
9			8				8				8				8	
10			9				9				9				9	
11			10				10				10				10	
12			11				11				11				11	
13			12				12				12				12	
14			13				13				13				13	
15			14				14				14				14	
16			15				15				15				15	

	CC#0	CC#32	PC	Bank: 9 (Sax)	CC#0	CC#32	PC	Bank: 10 (Woodwind)	CC#0	CC#32	PC	Bank: 11 (Synth)	CC#0	CC#32	PC	Bank: 12 (Bass)
1	1	8	0		1	9	0		1	10	0		1	11	0	
2			1				1				1				1	
3			2				2				2				2	
4			3				3				3				3	
5			4				4				4				4	
6			5				5				5				5	
7			6				6				6				6	
8			7				7				7				7	
9			8				8				8				8	
10			9				9				9				9	
11			10				10				10				10	
12			11				11				11				11	
13			12				12				12				12	
14			13				13				13				13	
15			14				14				14				14	
16			15				15				15				15	
	CC#0	CC#32	PC	Bank: 13 (Drum & Perc)	CC#0	CC#32	PC	Bank: 14 (SFX)	CC#0	CC#32	PC	Bank: 15 (User)	CC#0	CC#32	PC	Bank: 16 (User DK)
1	1	12	0		1	13	0		1	14	0		1	15	0	
2			1				1				1				1	
3			2				2				2				2	
4			3				3				3				3	
5			4				4				4				4	
6			5				5				5				5	
7			6				6				6				6	
8			7				7				7				7	
9			8				8				8				8	
10			9				9				9				9	
11			10				10				10				10	
12			11				11				11				11	
13			12				12				12				12	
14			13				13				13				13	
15			14				14				14				14	
16			15				15				15				15	

Pads

You can assign the following Hits or Sequences to the four Pads. Older sounds might be still assigned to the Pads when loading musical resources generated with an older operating system (see the following section).

#	HIT - Drum	#	HIT - Percussion	#	HIT - World 1	#	Hit - World 2	#	HIT - Orchestral	#	HIT - Synth&Pad
1	88 Cowbell	1	Agogo 1	1	Baja 1	1	Kup 1	1	Brass Fall	1	Cosmic
2	88 Crash	2	Agogo 2	2	Baja 2	2	Kup 2	2	Orch.Cymbal 1	2	VCF Modulation
3	China	3	Castanet 1	3	China Gong	3	Kup 3	3	Orch.Cymbal 2	3	Planet Lead
4	Crash 1	4	Castanet 2	4	Darbuka 1	4	Kup 4	4	Orch. Hit	4	Brightness
5	Crash 2	5	Conga Hi	5	Darbuka 2	5	Ramazan 1	5	Orch. Snare	5	Crystal
6	Rev. Cymbal	6	Conga Low	6	Darbuka 3	6	Ramazan 2	6	Orch. Sn. Roll	6	New Age Pad
7	Ride 1	7	Conga Mute	7	Darbuka 4	7	Ramazan 3	7	Timpani 1	7	Fifths Lead
8	Ride 2	8	Conga Slap	8	Darbuka 5	8	Rek Dom Ak	8	Timpani 2	8	Calliope
9	Ride Bell	9	Cowbell	9	Darbuka 6	9	Rik 1	9	Timpani 3	9	Caribbean
10	Splash	10	Cuica 1	10	Darbuka 7	10	Rik 2	10	Timpani 4	10	Rezbo
11	Sticks	11	Cuica 2	11	Darbuka 8	11	Rik 3	11	Orchestra Tutti	11	Digital Polixix
12	Rim-Shot	12	Jingle Bell	12	Davul	12	Sagat 1	12		12	Motion Raver
13	Hi Tom Flam	13	Long Guiro	13	Douf Rim Ak	13	Sagat 2	13		13	Moving Bell
14	Mid Tom Flam	14	Short Guiro	14	Dragon Gong	14	Tef 1	14		14	Elastick Pad
15	Low Tom Flam	15	Open Bells	15	Hollo 1	15	Tef 2	15		15	Rave
16	Tom Flam End	16	Rain Stick	16	Hollo 2	16	Tef 3	16		16	Dance Remix
17	Drum Single A	17	Tamb. Acc. 1	17		17	Tef 4	17		17	Vintage Sweep
18	Drum Single B	18	Tamb. Acc. 2	18		18	Tef 5	18		18	You Decide
19	Drum Single C	19	Tamb. Open	19		19	Tef 6	19		19	
20	Drum Single D	20	Tamb. Push	20		20		20		20	
21	Drum Sing.HouseA	21	Timbale Hi	21		21		21		21	
22	Drum Sing.HouseB	22	Timbale Low	22		22		22		22	
23	Drum Sing.HouseC	23	Timbale Rim 1	23		23		23		23	
24	Drum Sing.HouseD	24	Timbale Rim 2	24		24		24		24	
25	Drum Kit A	25	Triangle 1	25		25		25		25	
26	Drum Kit B	26	Triangle 2	26		26		26		26	
27	Drum Kit C	27	Vibra Slap	27		27		27		27	
28	Drum Kit D	28	Whistle 1	28		28		28		28	
29	Drum Kit E	29	Whistle 2	29		29		29		29	
30	Drum Kit F	30	Windchimes 1	30		30		30		30	
31		31	Windchimes 2	31		31		31		31	
32		32	Windchimes 3	32		32		32		32	

#	SEQ - Synth&Pad	#	SEQ - Misc&SFX	#		#		#		#
1	Synth Seq 1	1	Military 1	1		1		1		1
2	Synth Seq 2	2	Military 2	2		2		2		2
3	Synth Seq 3	3	Military 3	3		3		3		3
4	Synth Seq 4	4	Military 4	4		4		4		4
5	Synth Seq 5	5	Horror 1	5		5		5		5
6	Synth Seq 6	6	Horror 2	6		6		6		6
7	Synth Seq 7	7	Horror 3	7		7		7		7
8	Synth Seq 8	8	Horror 4	8		8		8		8
9	Synth Seq 9	9	Lullaby 1	9		9		9		9
10	Synth Seq 10	10	Lullaby 2	10		10		10		10
11	Synth Seq 11	11	Nature - River	11		11		11		11
12	Synth Portam. 1	12	Nature - Storm	12		12		12		12
13	Synth Portam. 2	13	Metronome æ	13		13		13		13
14	Synth Portam. 3	14	PreCount æ	14		14		14		14
15	Synth Portam. 4	15	Metronome 4/4	15		15		15		15
16	Synth Filter 1	16	PreCount 4/4	16		16		16		16
17	Synth Filter 2	17	PreCount 4/4 Dbl	17		17		17		17
18	Synth Pad Panned	18	Toccata	18		18		18		18
19	Synth Master Pad	19	5th Intro	19		19		19		19
20	Synth Dark Pad	20	Primavera	20		20		20		20
21		21	Circus 1	21		21		21		21
22		22	Circus 2	22		22		22		22
23		23		23		23		23		23
24		24		24		24		24		24
25		25		25		25		25		25
26		26		26		26		26		26
27		27		27		27		27		27
28		28		28		28		28		28
29		29		29		29		29		29
30		30		30		30		30		30
31		31		31		31		31		31
32		32		32		32		32		32

Effects

The following table lists all Pa588 Factory Effects. Detailed information on each effect's parameter are contained in the "Advanced Edit" addendum that you can find in the Accessory CD.

FX assignable to FX processors A to D

1: Stereo Compressor	39: St. Auto Fade Mod.
2: Stereo Limiter	40: 2Voice Resonator
3: Multiband Limiter	41: Doppler
4: St.MasteringLimtr	42: Scratch
5: Stereo Gate	43: Grain Shifter
6: St.Parametric4EQ	44: Stereo Tremolo
7: St. Graphic 7EQ	45: St. Env. Tremolo
8: St.Exciter/Enhncr	46: Stereo Auto Pan
9: Stereo Isolator	47: St. Phaser + Trml
10: St. Wah/Auto Wah	48: St. Ring Modulator
11: St. Vintage Wah	49: Detune
12: St. Random Filter	50: Pitch Shifter
13: Multi Mode Filter	51: Pitch Shifter BPM
14: St. Sub Oscillator	52: Pitch Shift Mod.
15: Talking Modulator	53: Organ Vib/Chorus
16: Stereo Decimator	54: Rotary Speaker
17: St. Analog Record	55: L/C/R Delay
18: OD/Hi.Gain Wah	56: Stereo/CrossDelay
19: St. Guitar Cabinet	57: St. Multitap Delay
20: St. Bass Cabinet	58: St. Mod Delay
21: Bass Amp Model	59: St. Dynamic Delay
22: Bass Amp+Cabinet	60: St. AutoPanningDly
23: Tube PreAmp Model	61: Tape Echo
24: St. Tube PreAmp	62: Auto Reverse
25: MicModel+PreAmp	63: Sequence BPM Dly
26: Stereo Chorus	64: L/C/R BPM Delay
27: St.HarmonicChorus	65: Stereo BPM Delay
28: St. Biphase Mod.	66: St.BPM Mtap Delay
29: Multitap Cho/Delay	67: St.BPM Mod. Delay
30: Ensemble	68: St.BPMAutoPanDly
31: Polysix Ensemble	69: Tape Echo BPM
32: Stereo Flanger	70: Reverb Hall
33: St. Random Flanger	71: Reverb SmoothHall
34: St. Env. Flanger	72: Reverb Wet Plate
35: Stereo Phaser	73: Reverb Dry Plate
36: St. Random Phaser	74: Reverb Room
37: St. Env. Phaser	75: ReverbBrightRoom
38: Stereo Vibrato	76: Early Reflections
	77: P4EQ - Exciter
	78: P4EQ - Wah

79: P4EQ - Cho/Flng
80: P4EQ - Phaser
81: P4EQ - Mt. Delay
82: Comp - Wah
83: Comp - Amp Sim
84: Comp - OD/HiGain
85: Comp - P4EQ
86: Comp - Cho/Flng
87: Comp - Phaser
88: Comp - Mt. Delay
89: Limiter - P4EQ
90: Limiter-Cho/Flng
91: Limiter - Phaser
92: Limiter - Mt.Delay
93: Exciter - Comp
94: Exciter - Limiter
95: Exciter-Cho/Flng
96: Exciter - Phaser
97: Exciter - Mt.Delay
98: OD/HG - Amp Sim
99: OD/HG - Cho/Flng
100: OD/HG - Phaser
101: OD/HG - Mt.Delay
102: Wah - Amp Sim
103: Decimator - Amp
104: Decimator - Comp
105: AmpSim - Tremolo
106: Cho/Flng - Mt.Dly
107: Phaser - Cho/Flng
108: Reverb - Gate

FX assignable to FX processors B and D only

109: St.Mltband Limiter
110: PianoBody/Damper
111: OD/HyperGain Wah
112: GuitarAmp + P4EQ
113: BassTubeAmp+Cab.
114: St. Mic + PreAmp
115: Multitap Cho/Delay
116: St. Pitch Shifter
117: St. PitchShift BPM
118: Rotary SpeakerOD
119: L/C/R Long Delay
120: St/Cross Long Dly
121: Hold Delay
122: LCR BPM Long Dly
123: St. BPM Long Dly
124: Early Reflections

Assignable parameters

List of Footswitch functions

The following functions can be assigned to a footswitch.

Function	Meaning	
Off	No function assigned	
Style Start/Stop	Same functions of the control panel buttons with the same name	
Play Stop Seq1		
Play Stop Seq2		
Pause Seq1		
Pause Seq2		
Synchro Start		
Synchro Stop		
Tap Tempo/Reset		
Tempo Lock		
Ritardando		Progressively increases the Tempo value
Accelerando		Progressively decreases the Tempo value
Tempo Up	Increases the Tempo value	
Tempo Down	Decreases the Tempo value	
Intro 1	Same functions of the control panel buttons with the same name	
Intro 2		
Intro 3 / Count In		
Ending 1		
Ending 2		
Fill 1		
Fill 2		
Fill 3 / Break		
Variation 1		
Variation 2		
Variation 3		
Variation 4		
Variation Up		Selects the next Variation
Variation Down		Selects the previous Variation
Fade In/Out	Same functions of the control panel buttons with the same name	
Memory		
Bass Inversion	Same functions of the Bass Inversion function (see "Bass Inversion" on page 86 of the User's Manual)	
Manual Bass	Same function of the control panel buttons with the same name	
Style Up	Selects the next Style	
Style Down	Selects the previous Style	
Single Touch	Same functions of the control panel buttons with the same name	
STS1		
STS2		
STS3		
STS4		
STS Up	Selects the next STS	
STS Down	Selects the previous STS	
Perform. Up	Selects the next Performance	

Function	Meaning
Perform. Down	Selects the previous Performance
Style Change	Style number
Sound Up	Selects the next Sound
Sound Down	Selects the previous Sound
Transpose Down	Same functions of the control panel buttons with the same name
Transpose Up	
Upper Octave Up	
Upper Octave Down	
Punch In/Out	Turns Punch Recording on/off
FX A Mute	
FX B Mute	
FX C Mute	
FX D Mute	
FX All Mute	
Style-Upper1 Mute	
Style-Upper2 Mute	
Style-Upper3 Mute	
Style-Lower Mute	
Style-Drum Mute	
Style-Percussion Mute	
Style-Bass Mute	
Style-Acc1 Mute	
Style-Acc2 Mute	
Style-Acc3 Mute	
Style-Acc4 Mute	
Style-Acc5 Mute	
Style-Acc1-5 Mute	
Song-Melody Mute	Mute of Song track 4 (usually, the Melody track)
Song-Drum&Bass Mode	Mute of all tracks, apart for track 2 (usually Bass) and 10 (usually Drum)
Solo Selected Track	
Damper Pedal	
Soft Pedal	
Sostenuto Pedal	
Bass&Lower Backing	When the Style is not playing and you are in Split mode, you can play the Lower track with your left hand, while the Bass still plays the chord root. See "Bass & Lower Backing" on page 101 of the User's Manual.
Ensemble On/Off	
QuarterTone	Turns Quarter Tone on/off
Global-Scale	When the footswitch is pressed, the Global > General Controls > Scale is recalled in the display.
SubScale Preset 1 (SC1)...4 (SC4)	Same functions of the SC Preset buttons in the Sub Scale pages.
Chord Latch	Holds the recognized chord until the pedal is released
Chord Latch + Damper	Holds the recognized chord until the pedal is released, and sustains the tracks where the Damper has been turned on

Function	Meaning
Glide	When the pedal is pressed, affected notes on Upper tracks are bent down, according to settings for the Pitch Bend on the same tracks. When the pedal is released, notes return to the normal pitch, at the speed defined by the "Time" parameter (see "Glide" on page 201 of the User's Manual).
FX CC12 Switch	Standard FX controllers
FX CC13 Switch	
Rotary Spkr On/Off	
Rotary Spkr Fast/Slow	
Text Page Up	These options let you move to the previous or next page, when reading a text file loaded with a Song (see "Text files loaded with Standard MIDI Files" on page 154 of the User's Manual) or Song Book entry (see "Lyrics as text files associated to a SongBook entry" on page 172 of the User's Manual).
Text Page Down	
SongBook Next	Moves to the next SongBook entry in the selected Custom List.
Pad 1	Same functions of the control panel buttons with the same name
Pad 2	
Pad 3	
Pad 4	
Pad Stop	

List of Assignable Pedal and Assignable Slider functions

The following functions can be assigned to a continuous pedal or to the Assignable Slider.

Function	Meaning
Off	No function assigned
Master Volume	
Keyboard Expression	
Joystick +X	Joystick right
Joystick -X	Joystick left
Joystick +Y	Joystick forward
Joystick -Y	Joystick backward
Upper VDF Cutoff	Filter cutoff (for Sounds assigned to the Upper tracks)
Upper VDF Resonance	Filter resonance (for Sounds assigned to the Upper tracks)
FX CC12 Ctl	Standard FX controllers
FX CC13 Ctl	
Pad Volume	With this function assigned, you can control the proportional volume of all four Pads at the same time. Please note that the status of the Pad's volume, after having been modified with a pedal or slider, is made current, and will be saved in a Performance or STS by using the relevant Write procedure.

Scales

The following is a list of scales (or tunings) you can select in various operating modes.

- Equal** Equal tuning, the standard scale for modern Western music. It is made of 12 identical semi-tones.
- Pure Major** Major chords in the selected key are perfectly tuned.
- Pure Minor** Minor chords in the selected key are perfected tuned.
- Arabic** An arabic scale, using quarters of tone. Set the Key parameter as follow:
 C - for the "rast C/bayati D" scale
 D - for the "rast D/bayati E" scale
 F - for the "rast F/bayati G" scale
 G - for the "rast G/bayati A" scale
 A# - for the "rast Bb/bayati C" scale
- Pythagorean** Pythagorean scale, based on the music theories of the great Greek philosopher and mathematician. It is most suitable for melodies.
- Werckmeister** Late Baroque/Classic Age scale. Very suitable for XVIII Century music.
- Kirnberger** Harpsichord scale, very common during the XVIII Century.
- Slendro** Scale of the Indonesian Gamelan. The octave is divided in 5 notes (C, D, F, G, A). The remaining notes are tuned as in the Equal tuning.
- Pelog** Scale of the Indonesian Gamelan. The octave is divided in 7 notes (all white keys, when Key is = C). The black keys are tuned as in the Equal tuning.
- Stretch** Simulates the "stretched" tuning of an acoustic piano. Basically an equal tuning, the lowest notes are slightly lower, while the highest notes are slightly higher than the standard.
- User** User scale, i.e. scale programmed by the user for the Style Play, Backing Sequence and Song Play modes. The user scale can be saved to a Performance, Style Performance, STS or Song. You can't select a User scale in Global mode.

MIDI Data

MIDI Controllers

The following is a table including all Control Change messages, and their effect on various Pa588 functions.

CC#	CC Name	Pa588 Function
0	Bank Select	Program selection
1	Mod1 (Y+)	Joystick forward
2	Mod2 (Y-)	Joystick backward
3	Undef. ctl	
4	Foot ctl	
5	Port.time	
6	Data ent.	
7	Volume	Track volume
8	Balance	
9	Undef. ctl	
10	Pan Pot	Track panning
11	Expression	Expression
12	Fx Ctl 1	CC#12
13	Fx Ctl 2	CC#13
14-15	Undef. ctl	
16	Gen.pc.1	
17	Gen.pc.2	
18	Slider	
19	Gen.pc.4	
20-31	Undef. ctl	
Control Change #32-63 are the LSB (Least Significant Byte) of Control Change #0-31, i.e. the MSB (Most Significant Byte), and are changed according to their MSB counterparts.		
64	Damper	Damper pedal
65	Portamento	
66	Sostenuto	Sostenuto pedal
67	Soft	Soft pedal
68	Legato	
69	Hold 2	
70	Sustain level	
71	F.Res.Hp	Filter resonance
72	Release	Release time
73	Attack	Attack time
74	F.CutOff	Filter cutoff (Brilliance)
75	Decay T.	Decay time
76	Lfo1 Sp.	Vibrato speed
77	Lfo1 Dpt	Vibrato depth
78	Lfo1 Dly	Vibrato initial delay
79	FilterEg	
80	Gen.pc.5	
81	Gen.pc.6	
82	Gen.pc.7	
83	Gen.pc.8	
84	Port.ctl	
85-90	Undef. ctl	

CC#	CC Name	Pa588 Function
91	Fx A/C	A/C (reverb) send level
92	Fx 2 ctl	
93	Fx B/D	B/D (modul.) send level
94	Fx 4 ctl	
95	Fx 5 ctl	
96	Data Inc	
97	Data Dec	
98	NRPN Lsb	See table below ^(*)
99	NRPN Msb*	See table below ^(*)
100	RPN Lsb	See MIDI Implementation Chart
101	RPN Msb	See MIDI Implementation Chart
102-119	Undefined ctl	
120	AllSOff	
121	Res Ctl	Reset All Controllers
122	LocalCt	
123	NoteOff	
124	OmniOff	
125	Omni On	
126	Mono On	
127	Poly On	

(*) The following NRPN messages are recognized by the Pa588:

NRPN	CC#99 (MSB)	CC#98 (LSB)	CC#06 (Data Entry)
Vibrato Rate	1	8	0...127 ^(a)
Vibrato Depth	1	9	0...127 ^(a)
Vibrato Decay	1	10	0...127 ^(a)
Filter Cutoff	1	32	0...127 ^(a)
Resonance	1	33	0...127 ^(a)
EG Attack Time	1	99	0...127 ^(a)
EG Decay Time	1	100	0...127 ^(a)
EG Release Time	1	102	0...127 ^(a)
Drum Filter Cutoff	20	dd ^(b)	0...127 ^(a)
Drum Filter Resonance	21	dd ^(b)	0...127 ^(a)
Drum EG Attack Time	22	dd ^(b)	0...127 ^(a)
Drum EG Decay Time	23	dd ^(b)	0...127 ^(a)
Drum Coarse Tune	24	dd ^(b)	0...127 ^(a)
Drum Fine Tune	25	dd ^(b)	0...127 ^(a)
Drum Volume	26	dd ^(b)	0...127
Drum Panpot	28	dd ^(b)	0...127 ^(a)
Drum Rev Send (FX 1)	29	dd ^(b)	0...127 ^(a)
Drum Mod Send (FX 2)	30	dd ^(b)	0...127 ^(a)

(a). 64 = No change to the original parameter's value
 (b). dd = Drum Instrument No. 0...127 (C0...C8)

Note: These controls are reset when stopping the Song, or choosing a new Song.

Program Change messages used as remote commands

The following is a table including all Program Change messages, used as remote Style and Sequencer controls. These messages are to be sent on the Control channel (see “MIDI: MIDI In Channels” on page 209 of the User’s Manual).

PC	Function	PC	Function	PC	Function	PC	Function	PC	Function
Style Elements									
80	Intro 1	81	Intro 2	82	Intro 3/Count In	83	Variation 1	84	Variation 2
85	Variation 3	86	Variation 4	87	Fill 1	88	Fill 2	89	Fill 3/Break
90	Ending 1	91	Ending 2	92	Ending 3				
Style and Sequencers Control									
93	Fade In/Out	94	Memory	95	Bass Inversion	96	Manual Bass	97	Tempo Lock
98	Single Touch	99	Style Change	100	Start/Stop (Style)	101	Play/Stop (Seq 1)	102	Play/Stop (Seq 2)

Note: The above Program Change numbers are given according to the 0-127 numbering system.

Control Change and Program Change message used as remote commands

The following is a table including all Control Change + Program Change messages, used as remote Style and Sequencer controls. These messages are to be sent on the Control channel (see “MIDI: MIDI In Channels” on page 209 of the User’s Manual). If a Style is already selected, just send the Program Change message.

CC#0	CC#32	PC	STS	PC	STS	PC	STS	PC	STS
The same as the Style to which the STS belongs		64	STS 1	65	STS 2	66	STS 3	67	STS 4

MIDI Implementation Chart

KORG Pa588
OS Version 1.00 - May 09, 2008

Function		Transmitted	Recognized	Remarks
Basic Channel	Default	1-16	1-16	Memorized
	Changed	1-16	1-16	
Mode	Default		3	
	Messages	X	X	
	Altered	*****		
Note Number:		0-127	0-127	
	True Voice	*****	0-127	
Velocity	Note On	O 9n, V=1-127	O 9n, V=1-127	
	Note Off	X V=64	X	
Aftersustain	Poly (Key)	O	O	Sequencer data only *1
	Mono (Channel)	O	O	Sequencer data only *1
Pitch Bend		O	O	
Control Change	0, 32	O	O	Bank Select (MSB, LSB) *1
	1, 2	O	O	Modulations *1
	6	O	O	Data Entry MSB *1
	38	O	O	Data Entry LSB *1
	7, 11	O	O	Volume, Expression *1
	10, 91, 93	O	O	Panpot, A/C FX Send, B/D FX Send *1
	64, 66, 67	O	O	Damper, Sostenuto, Soft *1
	65, 5	O	O	Portamento On/Off, Portamento Time *1
	71, 72, 73	O	O	Harmonic Content, EG time (Release, Attack) *1
	74, 75	O	O	Brightness, Decay Time *1
	76, 77, 78	O	O	Vibrato Rate, Depth, Delay *1
	98, 99	O	O	NRPN (LSB, MSB) *1, 2
	100, 101	O	O	RPN (LSB, MSB) *1, 3
	120, 121	X	O	All sounds off, Reset all controllers *1
Program Change		O 0-127	O 0-127	*1
	True #	*****	0-127	
System Exclusive		O	O	*4
System Common	Song Position	X	X	
	Song Select	X	X	
	Tune	X	X	
System Real Time	Clock	O	O	*5
	Commands	O	O	*5
Aux Messages	Local On/Off	X	X	
	All Notes Off	X	O (123-125)	
	Active Sense	O	O	
	Reset	X	X	
Notes	*1: Sent and received when MIDI Filters In and Out are set to Off in Global mode. *2: Sound parameters, Selection of SongBook entries. *3: LSB, MSB = 00,00: Pitch Bend range, =01,00: Fine Tune, =02,00: Coarse Tune. *4: Includes Inquiry and Master Volume messages, FX settings, Quarter Tone settings. GM Mode On. *5: Transmitted only when the Clock Send parameter (Global mode) is set to on.			

Mode 1:OMNI ON, POLY
Mode 3:OMNI OFF, POLY

Mode 2:OMNI ON, MONO
Mode 4:OMNI OFF, MONO

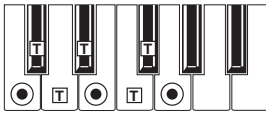
O: Yes
X: No

Recognized chords

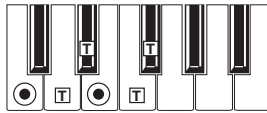
The following pages show the most important chords recognized by the Pa588, when the selected Chord Recognition mode is Fingered 2 (see “Chord Recognition Mode” on page 99 of the User’s Manual). Recognized chords may vary with a different Chord Recognition mode. **Note:** *Fingered 2 is selected while in Split keyboard mode; in Full Upper keyboard mode, Fingered 3 or Expert are selected instead.*

Major

3-note

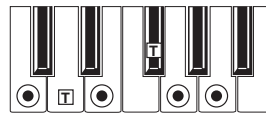


2-note



Major 6th

4-note

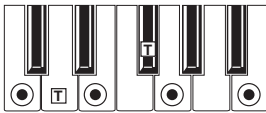


2-note

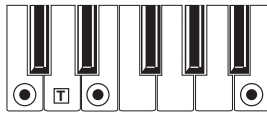


Major 7th

4-note



3-note

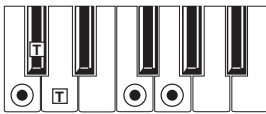


2-note

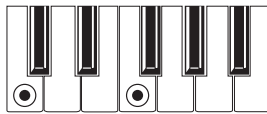


Sus 4

3-note

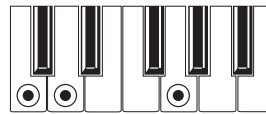


2-note



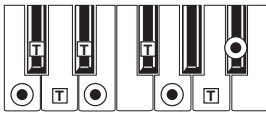
Sus 2

3-note

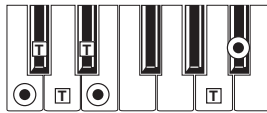


Dominant 7th

4-note



3-note

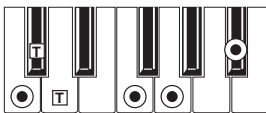


2-note

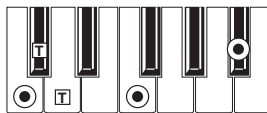


Dominant 7th Sus 4

4-note

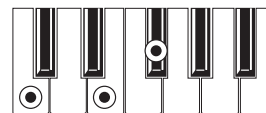


3-note



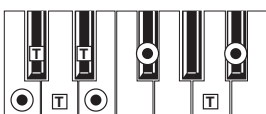
Flat 5th

3-note



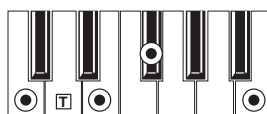
Dominant 7th ^b5

4-note



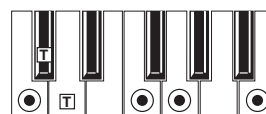
Major 7th ^b5

4-note



Major 7th Sus 4

4-note

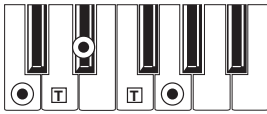


● = constituent notes of the chord

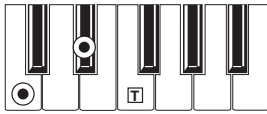
⊠ = can be used as tension

Minor

3-note

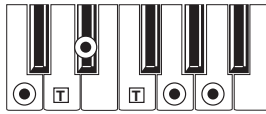


2-note



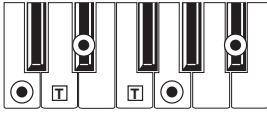
Minor 6th

4-note



Minor 7th

4-note

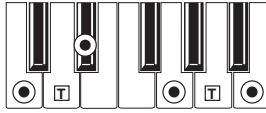


3-note



Minor-Major 7th

4-note

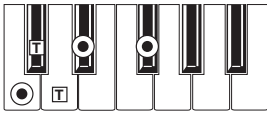


3-note



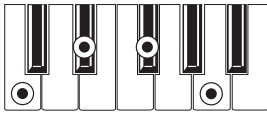
Diminished

3-note



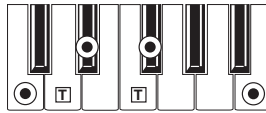
Diminished 7th

4-note



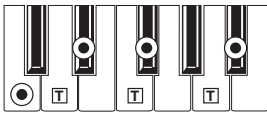
Diminished Major 7th

4-note



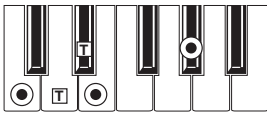
Minor 7th ^b5

4-note



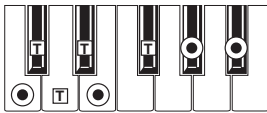
Augmented

3-note



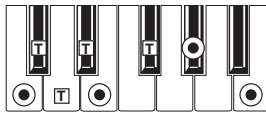
Augmented 7th

4-note



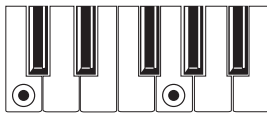
Augmented Major 7th

4-note



No 3rd

2-note



No 3rd, no 5th

1-note



● = constituent notes of the chord

▣ = can be used as tension

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