

**DIGITAL KEYBOARD
CLAVIER NUMÉRIQUE
TECLADO DIGITAL**

**PSR-E453
PSR-EW400**

**Data List
Datenliste
Liste des données
Lista de datos**

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

Maximum Polyphony

The instrument has 48-note maximum polyphony. This means that it can play a maximum of up to 48 notes at once, regardless of what functions are used. Auto accompaniment uses a number of the available notes, so when auto accompaniment is used the total number of available notes for playing on the keyboard is correspondingly reduced. The same applies to the Split Voice and Song functions. If the maximum polyphony is exceeded, earlier played notes will be cut off and the most recent notes have priority (last note priority).

NOTE

- The Voice List includes MIDI program change numbers for each voice. Use these program change numbers when playing the instrument via MIDI from an external device.
- Program change numbers are often specified as numbers "0–127". Since this list uses a "1–128" numbering system, in such cases it is necessary to subtract 1 from the transmitted program change numbers to select the appropriate sound: e.g. to select No. 2 in the list, transmit program change number 1.

Maximale Polyphonie

Das Instrument verfügt über eine maximale Polyphonie von 48 Noten. Dies bedeutet, daß das Instrument unabhängig von den aktivierten Funktionen maximal 48 Noten gleichzeitig spielen kann. Eine bestimmte Anzahl der verfügbaren Noten wird von der automatischen Begleitung belegt; bei deren Einsatz verringert sich somit die Anzahl der für das Spiel auf der Klaviatur verfügbaren Noten entsprechend. Das Gleiche gilt für Split Voices und Song-Funktion. Wenn die maximale Polyphonie überschritten wird, werden die am frühesten gespielten Noten ausgeschaltet und die zuletzt gespielten Noten haben Vorrang (Last Note Priority).

HINWEIS

- In der Voice-Liste sind für jede Voice MIDI-Programmwechselnummern enthalten. Verwenden Sie diese Programmwechselnummern, wenn Sie das Instrument über MIDI von einem externen Gerät aus ansteuern.
- Programmwechselnummern werden häufig als Nummern von 0 bis 127 angegeben. Da diese Liste ein Nummerierungssystem von 1 bis 128 verwendet, muss in diesen Fällen von den gesendeten Programmwechselnummern eine 1 abgezogen werden, damit der entsprechende Sound ausgewählt wird: Wenn Sie z. B. Nr. 2 aus der Liste auswählen möchten, dann senden Sie die Programmwechselnummer 1.

Polyphonie maximale

Le PSR-E453/PSR-EW400 dispose d'une polyphonie maximale de 48 notes. Cela signifie que l'instrument peut reproduire un nombre maximal de 48 voix à la fois, indépendamment des fonctions utilisées. L'accompagnement automatique fait appel à un certain nombre de notes disponibles. Il s'en suit que lorsque l'accompagnement automatique est utilisé, le nombre total de notes disponibles pour l'interprétation au clavier est réduit en conséquence. Cela s'applique aussi aux fonctions Split Voice (Voix partagées) et Song (Morceau). Lorsque la polyphonie maximale est dépassée, les notes jouées en premier ne produisent aucun son ; seules les notes interprétées en dernier sont audibles (priorité à la dernière note).

NOTE

- La liste des voix comporte des numéros de changement de programme MIDI pour chaque voix. Utilisez ces derniers pour commander le PSR-E453/PSR-EW400 à partir d'un périphérique MIDI.
- Les numéros de changement de programme sont souvent spécifiés comme étant de « 0 à 127 ». Dans la mesure où cette liste utilise un système de numérotation allant de « 1 à 128 », il est nécessaire de soustraire 1 des numéros de changement de programme afin de sélectionner le son approprié : par exemple, pour sélectionner le n° 2 dans la liste ci-dessous, transmettez le numéro de changement de programme 1.

Polifonía máxima

El instrumento tiene una polifonía máxima de 48 notas. Esto significa que puede tocar un máximo de 48 notas a la vez, independientemente de las funciones que se usen. El acompañamiento automático utiliza una parte de las notas disponibles, de forma que cuando éste se utiliza el número de notas disponibles se reduce proporcionalmente. Lo mismo puede aplicarse a las funciones Split Voice (Voz de división) y Song (Canción). Si se excede la polifonía máxima, las notas tocadas con anterioridad se cortan y se da prioridad a las notas más recientes (prioridad de la última nota).

NOTA

- La lista de voces incluye números de cambio de programa MIDI para cada voz. Utilice estos números de cambio de programa cuando toque el instrumento a través del MIDI desde un dispositivo externo.
- Los números de cambio de programa se especifican a menudo como números "del 0 al 127". Dado que esta lista utiliza un sistema de numeración "del 1 al 128", en dichos casos es necesario restar 1 de los números de cambio de programa para seleccionar el sonido apropiado: por ejemplo, para seleccionar el número 2 en la lista, transmita el número de cambio de programa 1.

**Panel Voice List / Verzeichnis der Bedienfeld-Voices /
Liste des voix de panneau / Lista de voces del panel**

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
PIANO				
1	0	112	1	Grand Piano (PSR-E453)
				Live! Grand Piano (PSR-EW400)
*2	-	-	-	Octave Piano
3	0	112	2	Bright Piano
4	0	112	7	Harpsichord
*5	-	-	-	Octave Harpsichord
6	0	112	4	Honky Tonk Piano
7	0	112	3	MIDI Grand Piano
8	0	113	3	CP80
*9	-	-	-	Piano & Strings
*10	-	-	-	Piano Pad
E.PIANO				
11	0	114	5	Cool! Galaxy Electric Piano
12	0	113	6	Hyper Tines
*13	-	-	-	Tiny Electric Piano
14	0	112	5	Funky Electric Piano
15	0	112	6	DX Modern Electric Piano
16	0	114	6	Venus Electric Piano
*17	-	-	-	Electric Piano Pad
18	0	112	8	Clavi
ORGAN				
19	0	118	19	Cool! Organ
20	0	117	19	Cool! Rotor Organ
21	0	112	17	Jazz Organ 1
22	0	113	17	Jazz Organ 2
23	0	112	19	Rock Organ
24	0	114	19	Purple Organ
25	0	112	18	Click Organ
26	0	116	17	Bright Organ
27	0	127	19	Theater Organ
28	0	121	20	16'+2' Organ
29	0	120	20	16'+4' Organ
*30	-	-	-	Full Organ
31	0	113	20	Chapel Organ
32	0	112	20	Pipe Organ
33	0	112	21	Reed Organ
ACCORDION				
34	0	112	22	Musette Accordion
35	0	113	22	Traditional Accordion
36	0	113	24	Bandoneon
37	0	112	23	Sweet! Harmonica
38	0	113	23	Modern Harp
39	0	115	23	Harmonica
GUITAR				
40	0	116	25	Dynamic Nylon Guitar
41	0	118	30	Dynamic Overdriven
42	0	112	25	Classical Guitar
43	0	112	26	Folk Guitar
44	0	112	27	Jazz Guitar
*45	-	-	-	Octave Jazz Guitar
46	0	117	28	60s Clean Guitar
47	0	113	26	12Strings Guitar
48	0	112	28	Clean Guitar
49	0	113	27	Octave Guitar
50	0	112	29	Muted Guitar
51	0	112	30	Overdriven Guitar
52	0	112	31	Distortion Guitar
BASS				
53	0	116	34	Dynamic Electric Bass
54	0	112	34	Finger Bass
55	0	112	33	Acoustic Bass

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
56	0	112	35	Pick Bass
57	0	112	36	Fretless Bass
58	0	112	37	Slap Bass
59	104	20	88	Multi Saw Bass
60	104	18	88	Deep Sub
61	0	118	40	DX100 Bass
62	0	119	40	Ramp Bass
63	0	120	40	Dark Core Bass
64	0	119	39	Fat Lo Bass
65	0	122	40	Bleep Bass
66	0	121	40	Funk Bass
67	0	112	39	Synth Bass
68	0	113	39	Hi-Q Bass
69	0	113	40	Dance Bass
STRINGS				
70	0	112	49	Strings
71	0	112	50	Chamber Strings
72	0	115	50	Marcato Strings
73	0	113	50	Slow Strings
*74	-	-	-	Octave Strings
*75	-	-	-	Orchestra Section
*76	-	-	-	Orchestra Tutti
77	0	112	45	Tremolo Strings
78	0	112	51	Synth Strings
79	0	112	46	Pizzicato Strings
*80	-	-	-	Octave Pizzicato Strings
81	0	112	41	Violin
82	0	112	43	Cello
*83	-	-	-	Strings Session
84	0	112	44	Contrabass
85	0	112	47	Harp
*86	-	-	-	Octave Harp
87	0	112	56	Orchestra Hit
*88	-	-	-	Orchestra Hit & Timpani
CHOIR				
89	0	112	53	Choir
90	0	113	53	Vocal Ensemble
91	0	112	55	Air Choir
*92	-	-	-	Octave Choir
93	0	112	54	Vox Humana
SAXOPHONE				
94	0	117	67	Sweet! Tenor Sax
95	0	113	65	Sweet! Soprano Sax
96	0	116	66	Sax Ensemble
*97	-	-	-	Ballroom Sax Ensemble
*98	-	-	-	Sax & Trombone
99	0	112	67	Tenor Sax
100	0	112	66	Alto Sax
101	0	112	65	Soprano Sax
102	0	112	68	Baritone Sax
103	0	114	67	Breathy Tenor Sax
104	0	112	72	Clarinet
105	0	112	69	Oboe
106	0	112	70	English Horn
107	0	112	71	Bassoon
108	0	116	72	Wood/Wind Section
TRUMPET				
109	0	115	57	Sweet! Trumpet
110	0	117	58	Sweet! Trombone
111	0	112	57	Trumpet
112	0	112	58	Trombone
113	0	113	58	Trombone Section
*114	-	-	-	Trumpet & Trombone
115	0	112	60	Muted Trumpet
116	0	112	61	French Horn

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

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
*117	-	-	-	Octave French Horns
118	0	112	59	Tuba
BRASS				
119	0	112	62	Brass Section
120	0	113	62	Big Band Brass
121	0	116	62	Octave Brass
*122	-	-	-	Ballroom Brass
*123	-	-	-	Jazz Brass Section
*124	-	-	-	Jazz Section
*125	-	-	-	Brass Tutti
*126	-	-	-	Orchestra Brass
127	0	113	56	Brass Hit
128	0	113	63	80s Brass
*129	-	-	-	Fat Synth Brass
130	0	119	62	Mellow Horns
131	0	115	63	Funky Brass
132	0	114	63	Techno Brass
133	0	112	63	Synth Brass
FLUTE				
134	0	114	74	Sweet! Flute
135	0	115	74	Sweet! Classical Flute
136	0	113	76	Sweet! Pan Flute
137	0	112	74	Flute
*138	-	-	-	Flute & Clarinet
139	0	112	73	Piccolo
140	0	112	76	Pan Flute
141	0	112	75	Recorder
142	0	112	80	Ocarina
SYNTH LEAD				
143	104	20	91	Gemini
144	104	21	91	Hands Up!
145	0	104	82	RS Saw Lead 1
146	0	106	82	RS Saw Lead 2
147	0	114	84	RS Dist Lead
148	0	127	81	RS Dual Square
149	0	107	82	RS Ramp Lead
150	0	108	82	RS Tech Saw
151	0	119	85	RS Quack Lead
152	0	109	82	RS Dual Saw
153	0	105	82	RS Sync 1
154	0	119	88	RS Sync 2
155	104	5	85	Bright Decay
156	0	112	81	Square Lead
157	0	112	82	Sawtooth Lead
158	0	112	88	Under Heim
159	0	112	85	Portatone
160	0	115	82	Analogon
161	0	119	82	Fargo
162	0	112	86	Voice Lead
163	0	121	82	Funky Lead
*164	-	-	-	Octave Lead
*165	-	-	-	Wah Square Lead
*166	-	-	-	Resonance Lead
*167	-	-	-	Quack Lead
*168	-	-	-	5th Wah Lead
*169	-	-	-	Super 5th Lead
170	0	120	123	Noise
SYNTH PAD				
*171	-	-	-	Dynamic Chime
172	104	24	91	Punchy Chordz
173	0	126	90	RS Analog Pad
174	0	123	90	RS Synth Pad
175	0	113	92	RS Warm Pad
176	0	116	91	RS Short Resonance
177	0	124	90	RS Noise Pad

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
178	0	125	90	RS Tekno Man
179	0	118	89	Sweet Heaven
180	0	121	89	Dream Heaven
181	0	113	89	Symbiont
182	0	112	99	Star Dust
183	0	112	92	Xenon Pad
184	0	112	95	Equinox
185	0	112	89	Fantasia
186	0	113	90	Dark Moon
187	0	112	101	Brightness
188	0	113	101	Bell Pad
PERCUSSION				
189	0	112	12	Vibraphone
190	0	112	13	Marimba
**191	-	-	-	Tremolo Marimba
192	0	112	14	Xylophone
**193	-	-	-	Tremolo Xylophone
194	0	112	115	Steel Drums
**195	-	-	-	Tremolo Steel Drum
196	0	112	9	Celesta
197	0	112	11	Music Box
198	0	112	15	Tubular Bells
199	0	112	48	Timpani
**200	-	-	-	Timpani Roll
WORLD				
201	0	112	106	Banjo
202	0	0	111	Fiddle
203	0	124	57	Trompeta Banda
204	0	119	58	Trombon Banda
205	0	0	110	Bagpipe
206	0	0	16	Dulcimer 1
207	0	35	16	Dulcimer 2
208	0	96	16	Cimbalom
**209	-	-	-	Tremolo Cimbalom
210	0	96	105	Tambra
211	0	97	16	Santur
212	0	97	108	Kanoon
213	0	98	106	Oud
214	0	96	106	Rabab
215	0	0	109	Kalimba
216	0	113	21	Harmonium 1 (Single Reed)
217	0	114	21	Harmonium 2 (Double Reed)
218	0	115	21	Harmonium 3 (Triple Reed)
219	0	114	105	Tanpura
220	0	0	105	Sitar 1
221	0	32	105	Detuned Sitar
222	0	35	105	Sitar 2
223	0	0	112	Shehnai
224	0	96	112	Pungi
225	0	97	106	Gopichant
226	0	116	117	Tabla
227	0	115	111	Er Hu
228	0	117	74	Di Zi
229	0	116	106	Pi Pa
230	0	113	108	Gu Zheng
231	0	40	47	Yang Qin
**232	-	-	-	Tremolo Yang Qin
233	0	120	111	Morin Khuur
234	0	0	107	Shamisen
235	0	0	108	Koto
236	0	96	108	Taisho-kin
237	0	97	112	Hichiriki
DRUM KITS				
238	127	0	88	Power Kit
239	127	0	1	Standard Kit 1

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
240	127	0	2	Standard Kit 2
241	127	0	9	Room Kit
242	127	0	17	Rock Kit
243	127	0	25	Electronic Kit
244	127	0	65	House Kit
245	127	0	59	T8 Kit
246	127	0	60	T9 Kit
247	127	0	26	Analog Kit
248	127	0	113	Dance Kit
249	127	0	33	Jazz Kit
250	127	0	41	Brush Kit
251	127	0	49	Symphony Kit
252	126	0	1	SFX Kit 1
253	126	0	2	SFX Kit 2
254	126	0	21	Bass Drum Kit
255	126	0	22	Reverse Bass Drum Kit
256	126	0	125	China Kit 1
257	127	0	127	China Kit 2
258	126	0	40	Indian Kit 1
259	126	0	115	Indian Kit 2
260	126	0	37	Arabic Kit
261	126	0	41	Cuban Kit
ARPEGGIO				
262	-	-	-	Concerto
263	-	-	-	Chambers
264	-	-	-	Pizzicato Strings
265	-	-	-	Latin Rock
266	-	-	-	Brass Section 1
267	-	-	-	Brass Section 2
268	-	-	-	Funk Brass
269	-	-	-	Piano Chord
270	-	-	-	Piano Ballad
271	-	-	-	Piano Arpeggio
272	-	-	-	Hybrid
273	-	-	-	Synth Sequence
274	-	-	-	Guitarist
*275	-	-	-	Strum
276	-	-	-	Pickin'
277	-	-	-	Spanish
278	-	-	-	Synth Chords
279	-	-	-	Funky Clavi
280	-	-	-	Reggae Organ
281	-	-	-	Harpeggio
282	-	-	-	Analog Sequence
283	-	-	-	Sawtooth
284	-	-	-	Percussion Arpeggio
285	-	-	-	Trill
286	-	-	-	Club Beat
287	-	-	-	R&B Loop
288	-	-	-	Club Adds
289	-	-	-	Samba
290	-	-	-	Indian
291	-	-	-	Arabic
292	-	-	-	Finger Bass Left
293	-	-	-	Combo Jazz Left
294	-	-	-	Paul's Bass Left
295	-	-	-	Trance Bass Left
296	-	-	-	Acid Bass Left
297	-	-	-	Piano Ballad Left
298	-	-	-	Salsa Piano Left
299	-	-	-	Piano Arpeggio Left
300	-	-	-	Guitar Arpeggio Left
301	-	-	-	Strum Left

**XGlite Voice List / Liste der XGlite-Voices /
Liste des voix XGlite / Lista de voces de XGlite**

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
XG PIANO				
302	0	0	1	Grand Piano
303	0	1	1	Grand Piano KSP
304	0	18	1	Mellow Grand Piano
305	0	40	1	Piano Strings
306	0	41	1	Dream
307	0	0	2	Bright Piano
308	0	1	2	Bright Piano KSP
309	0	0	3	Electric Grand Piano
310	0	1	3	Electric Grand Piano KSP
311	0	32	3	Detuned CP80
312	0	40	3	Layered CP 1
313	0	41	3	Layered CP 2
314	0	0	4	Honky Tonk Piano
315	0	1	4	Honky Tonk Piano KSP
316	0	0	5	Electric Piano 1
317	0	1	5	Electric Piano 1 KSP
318	0	18	5	Mellow Electric Piano
319	0	32	5	Chorus Electric Piano 1
320	0	40	5	Hard Electric Piano
321	0	45	5	Velocity Crossfade Electric Piano 1
322	0	64	5	60s Electric Piano
323	0	0	6	Electric Piano 2
324	0	1	6	Electric Piano 2 KSP
325	0	32	6	Chorus Electric Piano 2
326	0	33	6	DX Electric Piano Hard
327	0	34	6	DX Legend Electric Piano
328	0	40	6	DX Phase Electric Piano
329	0	41	6	DX + Analog Electric Piano
330	0	42	6	DX Koto Electric Piano
331	0	45	6	Velocity Crossfade Electric Piano 2
332	0	0	7	Harpsichord 1
333	0	1	7	Harpsichord KSP
334	0	25	7	Harpsichord 2
335	0	35	7	Harpsichord 3
336	0	0	8	Clavi
337	0	1	8	Clavi KSP
338	0	27	8	Clavi Wah
339	0	64	8	Pulse Clavi
340	0	65	8	Pierce Clavi
XG CHROMATIC				
341	0	0	9	Celesta
342	0	0	10	Glockenspiel
343	0	0	11	Music Box 1
344	0	64	11	Music Box 2
345	0	0	12	Vibraphone
346	0	1	12	Vibraphone KSP
347	0	45	12	Hard Vibraphone
348	0	0	13	Marimba
349	0	1	13	Marimba KSP
350	0	64	13	Sine Marimba
351	0	97	13	Balimba
352	0	98	13	Log Drums
353	0	0	14	Xylophone
354	0	0	15	Tubular Bells
355	0	96	15	Church Bells
356	0	97	15	Carillon
XG ORGAN				
357	0	0	17	Drawbar Organ 1
358	0	32	17	Detuned Drawbar Organ
359	0	33	17	60s Drawbar Organ 1

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

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
360	0	34	17	60s Drawbar Organ 2
361	0	35	17	70s Drawbar Organ 1
362	0	36	17	Drawbar Organ 2
363	0	37	17	60s Drawbar Organ 3
364	0	38	17	Even Bar Organ
365	0	40	17	16+2'2/3 Organ
366	0	64	17	Organ Bass
367	0	65	17	70s Drawbar Organ 2
368	0	66	17	Cheezy Organ
369	0	67	17	Drawbar Organ 3
370	0	0	18	Percussive Organ 1
371	0	24	18	70s Percussive Organ
372	0	32	18	Detuned Percussive Organ
373	0	33	18	Light Organ
374	0	37	18	Percussive Organ 2
375	0	0	19	Rock Organ
376	0	64	19	Rotary Organ
377	0	65	19	Slow Rotary Organ
378	0	66	19	Fast Rotary Organ
379	0	0	20	Church Organ 1
380	0	32	20	Church Organ 3
381	0	35	20	Church Organ 2
382	0	40	20	Notre Dame
383	0	64	20	Organ Flute
384	0	65	20	Tremolo Organ Flute
385	0	0	21	Reed Organ
386	0	40	21	Puff Organ
387	0	0	22	Accordion
388	0	32	22	Accordion It
389	0	0	23	Harmonica 1
390	0	32	23	Harmonica 2
391	0	0	24	Tango Accordion 1
392	0	64	24	Tango Accordion 2
XG GUITAR				
393	0	0	25	Nylon Guitar 1
394	0	16	25	Nylon Guitar 2
395	0	25	25	Nylon Guitar 3
396	0	43	25	Velocity Guitar Harmonics
397	0	96	25	Ukulele
398	0	0	26	Steel Guitar 1
399	0	16	26	Steel Guitar 2
400	0	35	26	12-string Guitar
401	0	40	26	Nylon & Steel Guitar
402	0	41	26	Steel Guitar with Body Sound
403	0	96	26	Mandolin
404	0	0	27	Jazz Guitar
405	0	18	27	Mellow Guitar
406	0	32	27	Jazz Amp
407	0	0	28	Clean Guitar
408	0	32	28	Chorus Guitar
409	0	0	29	Muted Guitar
410	0	40	29	Funk Guitar 1
411	0	41	29	Muted Steel Guitar
412	0	43	29	Funk Guitar 2
413	0	45	29	Jazz Man
414	0	0	30	Overdriven Guitar
415	0	43	30	Guitar Pinch
416	0	0	31	Distortion Guitar
417	0	40	31	Feedback Guitar 1
418	0	41	31	Feedback Guitar 2
419	0	0	32	Guitar Harmonics 1
420	0	65	32	Guitar Feedback
421	0	66	32	Guitar Harmonics 2
XG BASS				
422	0	0	33	Acoustic Bass

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
423	0	40	33	Jazz Rhythm
424	0	45	33	Velocity Crossfade Upright Bass
425	0	0	34	Finger Bass 1
426	0	18	34	Finger Bass Dark
427	0	27	34	Flange Bass
428	0	40	34	Bass & Distorted Electric Guitar
429	0	43	34	Finger Slap Bass
430	0	45	34	Finger Bass 2
431	0	65	34	Modulated Bass
432	0	0	35	Pick Bass
433	0	28	35	Muted Pick Bass
434	0	0	36	Fretless Bass 1
435	0	32	36	Fretless Bass 2
436	0	33	36	Fretless Bass 3
437	0	34	36	Fretless Bass 4
438	0	96	36	Synth Fretless
439	0	97	36	Smooth Fretless
440	0	0	37	Slap Bass 1
441	0	27	37	Resonant Slap
442	0	32	37	Punch Thumb Bass
443	0	0	38	Slap Bass 2
444	0	43	38	Velocity Switch Slap
445	0	0	39	Synth Bass 1
446	0	18	39	Synth Bass 1 Dark
447	0	20	39	Fast Resonant Bass
448	0	24	39	Acid Bass
449	0	35	39	Clavi Bass
450	0	40	39	Techno Synth Bass
451	0	64	39	Orbiter
452	0	65	39	Square Bass
453	0	66	39	Rubber Bass
454	0	96	39	Hammer
455	0	0	40	Synth Bass 2
456	0	6	40	Mellow Synth Bass
457	0	12	40	Sequenced Bass
458	0	18	40	Click Synth Bass
459	0	19	40	Synth Bass 2 Dark
460	0	32	40	Smooth Synth Bass
461	0	40	40	Modular Synth Bass
462	0	41	40	DX Bass
463	0	64	40	X Wire Bass
XG STRINGS				
464	0	0	41	Violin
465	0	8	41	Slow Violin
466	0	0	42	Viola
467	0	0	43	Cello
468	0	0	44	Contrabass
469	0	0	45	Tremolo Strings
470	0	8	45	Slow Tremolo Strings
471	0	40	45	Suspense Strings
472	0	0	46	Pizzicato Strings
473	0	0	47	Orchestral Harp
474	0	0	48	Timpani
XG ENSEMBLE				
475	0	0	49	Strings 1
476	0	3	49	Stereo Strings
477	0	8	49	Slow Strings
478	0	24	49	Arco Strings
479	0	35	49	60s Strings
480	0	40	49	Orchestra 1
481	0	41	49	Orchestra 2
482	0	42	49	Tremolo Orchestra
483	0	45	49	Velocity Strings
484	0	0	50	Strings 2

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
485	0	3	50	Stereo Slow Strings
486	0	8	50	Legato Strings
487	0	40	50	Warm Strings
488	0	41	50	Kingdom
489	0	64	50	70s Strings
490	0	65	50	Strings 3
491	0	0	51	Synth Strings 1
492	0	27	51	Resonant Strings
493	0	64	51	Synth Strings 4
494	0	65	51	Synth Strings 5
495	0	0	52	Synth Strings 2
496	0	0	53	Choir Aahs 1
497	0	3	53	Stereo Choir
498	0	32	53	Mellow Choir
499	0	16	53	Choir Aahs 2
500	0	40	53	Choir Strings
501	0	0	54	Voice Oohs
502	0	0	55	Synth Voice 1
503	0	40	55	Synth Voice 2
504	0	41	55	Choral
505	0	64	55	Analog Voice
506	0	0	56	Orchestra Hit 1
507	0	35	56	Orchestra Hit 2
508	0	64	56	Impact
XG BRASS				
509	0	0	57	Trumpet 1
510	0	16	57	Trumpet 2
511	0	17	57	Bright Trumpet
512	0	32	57	Warm Trumpet
513	0	0	58	Trombone 1
514	0	18	58	Trombone 2
515	0	0	59	Tuba 1
516	0	16	59	Tuba 2
517	0	0	60	Muted Trumpet
518	0	0	61	French Horn 1
519	0	6	61	French Horn Solo
520	0	32	61	French Horn 2
521	0	37	61	Horn Orchestra
522	0	0	62	Brass Section 1
523	0	35	62	Trumpet & Trombone Section
524	0	40	62	Brass Section 2
525	0	41	62	High Brass
526	0	42	62	Mellow Brass
527	0	0	63	Synth Brass 1
528	0	12	63	Quack Brass
529	0	20	63	Resonant Synth Brass
530	0	24	63	Poly Brass
531	0	27	63	Synth Brass 3
532	0	32	63	Jump Brass
533	0	45	63	Analog Velocity Brass 1
534	0	64	63	Analog Brass 1
535	0	0	64	Synth Brass 2
536	0	18	64	Soft Brass
537	0	40	64	Synth Brass 4
538	0	41	64	Choir Brass
539	0	45	64	Analog Velocity Brass 2
540	0	64	64	Analog Brass 2
XG REED				
541	0	0	65	Soprano Sax
542	0	0	66	Alto Sax
543	0	40	66	Sax Section
544	0	43	66	Hyper Alto Sax
545	0	0	67	Tenor Sax 1
546	0	40	67	Breathy Tenor Sax
547	0	41	67	Soft Tenor Sax

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
548	0	64	67	Tenor Sax 2
549	0	0	68	Baritone Sax
550	0	0	69	Oboe
551	0	0	70	English Horn
552	0	0	71	Bassoon
553	0	0	72	Clarinnet
XG PIPE				
554	0	0	73	Piccolo
555	0	0	74	Flute
556	0	0	75	Recorder
557	0	0	76	Pan Flute
558	0	0	77	Blown Bottle
559	0	0	78	Shakuhachi
560	0	0	79	Whistle
561	0	0	80	Ocarina
XG SYNTH LEAD				
562	0	0	81	Square Lead 1
563	0	6	81	Square Lead 2
564	0	8	81	LM Square
565	0	18	81	Hollow
566	0	19	81	Shroud
567	0	64	81	Mellow
568	0	65	81	Solo Sine
569	0	66	81	Sine Lead
570	0	0	82	Sawtooth Lead 1
571	0	6	82	Sawtooth Lead 2
572	0	8	82	Thick Sawtooth
573	0	18	82	Dynamic Sawtooth
574	0	19	82	Digital Sawtooth
575	0	20	82	Big Lead
576	0	24	82	Heavy Synth
577	0	25	82	Wasy Synth
578	0	40	82	Pulse Sawtooth
579	0	41	82	Dr. Lead
580	0	45	82	Velocity Lead
581	0	96	82	Sequenced Analog
582	0	0	83	Calliope Lead
583	0	65	83	Pure Lead
584	0	0	84	Chiff Lead
585	0	64	84	Rubby
586	0	0	85	Charang Lead
587	0	64	85	Distorted Lead
588	0	65	85	Wire Lead
589	0	0	86	Voice Lead
590	0	24	86	Synth Aahs
591	0	64	86	Vox Lead
592	0	0	87	Fifths Lead
593	0	35	87	Big Five
594	0	0	88	Bass & Lead
595	0	16	88	Big & Low
596	0	64	88	Fat & Perky
597	0	65	88	Soft Whirl
XG SYNTH PAD				
598	0	0	89	New Age Pad
599	0	64	89	Fantasy
600	0	0	90	Warm Pad
601	0	16	90	Thick Pad
602	0	17	90	Soft Pad
603	0	18	90	Sine Pad
604	0	64	90	Horn Pad
605	0	65	90	Rotary Strings
606	0	0	91	Poly Synth Pad
607	0	64	91	Poly Pad 80
608	0	65	91	Click Pad
609	0	66	91	Analog Pad

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
610	0	67	91	Square Pad
611	0	0	92	Choir Pad
612	0	64	92	Heaven
613	0	66	92	Itopia
614	0	67	92	CC Pad
615	0	0	93	Bowed Pad
616	0	64	93	Glacier
617	0	65	93	Glass Pad
618	0	0	94	Metallic Pad
619	0	64	94	Tine Pad
620	0	65	94	Pan Pad
621	0	0	95	Halo Pad
622	0	0	96	Sweep Pad
623	0	20	96	Shwimmer
624	0	27	96	Converge
625	0	64	96	Polar Pad
626	0	66	96	Celestial
XG SYNTH EFFECTS				
627	0	0	97	Rain
628	0	45	97	Clavi Pad
629	0	64	97	Harmo Rain
630	0	65	97	African Wind
631	0	66	97	Carib
632	0	0	98	Sound Track
633	0	27	98	Prologue
634	0	64	98	Ancestral
635	0	0	99	Crystal
636	0	12	99	Synth Drum Comp
637	0	14	99	Popcorn
638	0	18	99	Tiny Bells
639	0	35	99	Round Glockenspiel
640	0	40	99	Glockenspiel Chimes
641	0	41	99	Clear Bells
642	0	42	99	Chorus Bells
643	0	64	99	Synth Mallet
644	0	65	99	Soft Crystal
645	0	66	99	Loud Glockenspiel
646	0	67	99	Christmas Bells
647	0	68	99	Vibraphone Bells
648	0	69	99	Digital Bells
649	0	70	99	Air Bells
650	0	71	99	Bell Harp
651	0	72	99	Gamelimba
652	0	0	100	Atmosphere
653	0	18	100	Warm Atmosphere
654	0	19	100	Hollow Release
655	0	40	100	Nylon Electric Piano
656	0	64	100	Nylon Harp
657	0	65	100	Harp Vox
658	0	66	100	Atmosphere Pad
659	0	67	100	Planet
660	0	0	101	Brightness
661	0	64	101	Fantasy Bells
662	0	96	101	Smokey
663	0	0	102	Goblins
664	0	64	102	Goblins Synth
665	0	65	102	Creeper
666	0	66	102	Ring Pad
667	0	67	102	Ritual
668	0	68	102	To Heaven
669	0	70	102	Night
670	0	71	102	Glisten
671	0	96	102	Bell Choir
672	0	0	103	Echoes 1
673	0	8	103	Echoes 2

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
674	0	14	103	Echo Pan
675	0	64	103	Echo Bells
676	0	65	103	Big Pan
677	0	66	103	Synth Piano
678	0	67	103	Creation
679	0	68	103	Star Dust
680	0	69	103	Resonant & Panning
681	0	0	104	Sci-Fi
682	0	64	104	Starz
XG WORLD				
683	0	0	106	Banjo
684	0	28	106	Muted Banjo
685	0	64	112	Shanai
686	0	97	105	Tamboura
XG PERCUSSIVE				
687	0	0	113	Tinkle Bell
688	0	96	113	Bonang
689	0	97	113	Altair
690	0	98	113	Gamelan Gongs
691	0	99	113	Stereo Gamelan Gongs
692	0	100	113	Rama Cymbal
693	0	101	113	Asian Bells
694	0	0	114	Agogo
695	0	0	115	Steel Drums
696	0	97	115	Glass Percussion
697	0	98	115	Thai Bells
698	0	0	116	Woodblock
699	0	96	116	Castanets
700	0	0	117	Taiko Drum
701	0	96	117	Gran Cassa
702	0	0	118	Melodic Tom 1
703	0	64	118	Melodic Tom 2
704	0	65	118	Real Tom
705	0	66	118	Rock Tom
706	0	0	119	Synth Drum
707	0	64	119	Analog Tom
708	0	65	119	Electronic Percussion
709	0	0	120	Reverse Cymbal
XG SOUND EFFECTS				
710	0	0	121	Fret Noise
711	0	0	122	Breath Noise
712	0	0	123	Seashore
713	0	0	124	Bird Tweet 1
714	0	0	125	Telephone Ring 1
715	0	0	126	Helicopter
716	0	0	127	Applause
717	0	0	128	Gunshot
718	64	0	1	Cutting Noise 1
719	64	0	2	Cutting Noise 2
720	64	0	4	String Slap
721	64	0	17	Flute Key Click
722	64	0	33	Shower
723	64	0	34	Thunder
724	64	0	35	Wind
725	64	0	36	Stream
726	64	0	37	Bubble
727	64	0	38	Feed
728	64	0	49	Dog
729	64	0	50	Horse
730	64	0	51	Bird Tweet 2
731	64	0	56	Maou
732	64	0	65	Phone Call
733	64	0	66	Door Squeak
734	64	0	67	Door Slam
735	64	0	68	Scratch Cut

Voice No.	Bank Select		MIDI Program Change# (1-128)	Voice Name
	MSB (0-127)	LSB (0-127)		
736	64	0	69	Scratch Split
737	64	0	70	Wind Chime
738	64	0	71	Telephone Ring 2
739	64	0	81	Car Engine Ignition
740	64	0	82	Car Tires Squeal
741	64	0	83	Car Passing
742	64	0	84	Car Crash
743	64	0	85	Siren
744	64	0	86	Train
745	64	0	87	Jet Plane
746	64	0	88	Starship
747	64	0	89	Burst
748	64	0	90	Roller Coaster
749	64	0	91	Submarine
750	64	0	97	Laugh
751	64	0	98	Scream
752	64	0	99	Punch
753	64	0	100	Heartbeat
754	64	0	101	Footsteps
755	64	0	113	Machine Gun
756	64	0	114	Laser Gun
757	64	0	115	Explosion
758	64	0	116	Firework

NOTA

- Si se selecciona número de voz entre 262 y 301, se activará automáticamente la función Arpeggio.
- Si se selecciona un número de voz con un asterisco (*), se activará la función Dual.
- Si se selecciona un número de voz con dos asteriscos (**), se activará la función Harmony.
- No se pueden seleccionar estos números de voz mediante mensajes MIDI desde un ordenador.

NOTE

- Selecting a Voice number between 262 and 301 will turn on Arpeggio.
- Selecting a Voice number with an asterisk (*) will turn on Dual.
- Selecting a Voice number with two asterisks (**) will turn on Harmony.
- These Voice numbers cannot be selected via MIDI messages from a computer.

HINWEIS

- Wenn Sie eine Voice-Nummer zwischen 262 und 301 wählen, wird das Arpeggio eingeschaltet.
- Wenn Sie eine Voice-Nummer mit einem Sternchen (*) auswählen, wird der Dual-Modus eingeschaltet.
- Wenn Sie eine Voice-Nummer mit zwei Sternchen (**) auswählen, wird Harmony eingeschaltet.
- Diese Voice-Nummern lassen sich nicht mittels MIDI-Meldungen von einem Computer aus auswählen.

NOTE

- La sélection d'un numéro de sonorité compris entre 262 et 301 entraîne l'activation de la fonction Arpeggio.
- La sélection d'un numéro de sonorité accompagné d'un astérisque (*) entraîne l'activation de la fonction Dual.
- La sélection d'un numéro de sonorité accompagné de deux astérisques (**) entraîne l'activation de la fonction Harmony.
- Ces numéros de sonorité ne peuvent pas être sélectionnés via les messages MIDI depuis un ordinateur.

Drum/SFX Kit List / Drum/SFX-Kit-Liste / Liste des kits de batterie/SFX / Lista de conjuntos de percusión/efectos especiales

• The MIDI Note is actually one or two octave(s) lower than keyboard Note (see Default Octave column). For example, in „239: Standard Kit 1“, the “Seq Click H” (Note C1) corresponds to (Note C0: Note# 24).

- Same as Standard Kit 1
- No Sound

• Die MIDI-Note ist eigentlich eine oder zwei Oktave(n) tiefer als die Tastaturnote (siehe Spalte Default Octave). Im „239: Standard Kit 1“ entspricht z. B. die Tastaturnote für „Seq Click H“ (C1) der MIDI-Note C0 (Note C0: Noten#: 24).

- Entspricht Standard Kit 1
- Kein Ton



PSR-E453: C1–C6

PSR-EW400: E0–G6



	Voice No.				238		239		240		241	
	MSB (0-127) / LSB (0-127) / PC (1-128)		MIDI		127/000/088		127/000/001		127/000/002		127/000/009	
	Keyboard	Note	Notes	Note	Power Kit	Standard Kit 1	Standard Kit 1	Standard Kit 2	Room Kit			
	25	C#	0	13	C#	-1		Surdo Mute				
	26	D	0	14	D	-1		Surdo Open				
	27	D#	0	15	D#	-1		Hi O				
	28	E	0	16	E	-1		Whip Slap				
	29	F	0	17	F	-1		Scratch Push				
	30	F#	0	18	F#	-1		Scratch Pull				
	31	G	0	19	G	-1		Finger Snap				
	32	G#	0	20	G#	-1		Click Noise				
	33	A	0	21	A	-1		Metronome Click				
	34	A#	0	22	A#	-1		Metronome Ball				
	35	B	0	23	B	-1		Seq Click L				
	36	C	1	24	C	0		Seq Click H				
	37	C#	1	25	C#	0		Brush Tap				
	38	D	1	26	D	0		Brush Swirl				
	39	D#	1	27	D#	0		Brush Slap				
	40	E	1	28	E	0		Brush Tap Swirl				
	41	F	1	29	F	0		Snare Roll				
	42	F#	1	30	F#	0		Castanet				
	43	G	1	31	G	0	Snare Soft Power	Snare H Soft	Snare H Soft 2			
	44	G#	1	32	G#	0		Sticks				
	45	A	1	33	A	0	Kick Amb+	Bass Drum Soft				
	46	A#	1	34	A#	0	Open Rim Power	Open Rim Shot	Open Rim Shot 2			
	47	B	1	35	B	0	Kick Power Open	Bass Drum Hard				
	48	C	2	36	C	1	Kick Power Closed	Bass Drum	Bass Drum 2			
	49	C#	2	37	C#	1	Side Stick Power	Side Stick				
	50	D	2	38	D	1	Snare Power	Snare M	Snare M 2		Snare Room L	
	51	D#	2	39	D#	1	Hand Clap Power	Hand Clap				
	52	E	2	40	E	1	Snare Rough	Snare H Hard	Snare H Hard 2		Snare Room H	
	53	F	2	41	F	1	Tom Power 1	Floor Tom L			Tom Room 1	
	54	F#	2	42	F#	1	Hi-Hat Closed Power	Hi-Hat Closed				
	55	G	2	43	G	1	Tom Power 2	Floor Tom H			Tom Room 2	
	56	G#	2	44	G#	1	Hi-Hat Pedal Power	Hi-Hat Pedal				
	57	A	2	45	A	1	Tom Power 3	Low Tom			Tom Room 3	
	58	A#	2	46	A#	1	Hi-Hat Open Power	Hi-Hat Open				
	59	B	2	47	B	1	Tom Power 4	Mid Tom L			Tom Room 4	
	60	C	3	48	C	2	Tom Power 5	Mid Tom H			Tom Room 5	
	61	C#	3	49	C#	2	Crash Cymbal Acoustic 1	Crash Cymbal 1				
	62	D	3	50	D	2	Tom Power 6	High Tom			Tom Room 6	
	63	D#	3	51	D#	2	Ride Cymbal Acoustic 1	Ride Cymbal 1				
	64	E	3	52	E	2	Chinese Cymbal Acoustic	Chinese Cymbal				
	65	F	3	53	F	2	Ride Cymbal Cup Acoustic	Ride Cymbal Cup				
	66	F#	3	54	F#	2		Tambourine				
	67	G	3	55	G	2	Splash Cymbal Acoustic	Splash Cymbal				
	68	G#	3	56	G#	2		Cowbell				
	69	A	3	57	A	2	Crash Cymbal Acoustic 2	Crash Cymbal 2				
	70	A#	3	58	A#	2		Vibraslap				
	71	B	3	59	B	2	Ride Cymbal Acoustic 2	Ride Cymbal 2				
	72	C	4	60	C	3		Bongo H				
	73	C#	4	61	C#	3		Bongo L				
	74	D	4	62	D	3		Conga H Mute				
	75	D#	4	63	D#	3		Conga H Open				
	76	E	4	64	E	3		Conga L				
	77	F	4	65	F	3		Timbale H				
	78	F#	4	66	F#	3		Timbale L				
	79	G	4	67	G	3		Agogo H				
	80	G#	4	68	G#	3		Agogo L				
	81	A	4	69	A	3		Cabasa				
	82	A#	4	70	A#	3		Maracas				
	83	B	4	71	B	3		Samba Whistle H				
	84	C	5	72	C	4		Samba Whistle L				
	85	C#	5	73	C#	4		Guiro Short				
	86	D	5	74	D	4		Guiro Long				
	87	D#	5	75	D#	4		Cleaves				
	88	E	5	76	E	4		Wood Block H				
	89	F	5	77	F	4		Wood Block L				
	90	F#	5	78	F#	4		Cuica Mute				
	91	G	5	79	G	4		Cuica Open				
	92	G#	5	80	G#	4		Triangle Mute				
	93	A	5	81	A	4		Triangle Open				
	94	A#	5	82	A#	4		Shaker				
	95	B	5	83	B	4		Jingle Bells				
	96	C	6	84	C	5		Bell Tree				
	97	C#	6	85	C#	5						
	98	D	6	86	D	5						
	99	D#	6	87	D#	5						
	100	E	6	88	E	5						
	101	F	6	89	F	5						
	102	F#	6	90	F#	5						
	103	G	6	91	G	5						

Drum/SFX Kit List / Drum/SFX-Kit-Liste / Liste des kits de batterie/SFX /
 Lista de conjuntos de percusión/efectos especiales

• La note MIDI se situe en fait à une ou deux octaves plus bas que la note du clavier (voir la colonne Default Octave). Par exemple, sous « 239: Standard Kit 1 », « Seq Click H » (Note C1) correspond à (Note C0: Note# 24).

-  Comme pour Standard Kit 1
-  Absence de son

• La nota MIDI está una o dos octavas por debajo de la nota del teclado. Nota: ver la columna de octava predeterminada. Por ejemplo: en "239: Standard Kit 1", "Seq Click H" (Nota C1) corresponde a (Nota Do0: Nota nº 24).

-  Igual que el Standard Kit 1
-  Sin sonido

	Voice No.	239		242		243		244		245			
		MSB (0-127) / LSB (0-127) / PC (1-128)		127/000/001		127/000/017		127/000/025		127/000/065		127/000/059	
		Keyboard	MIDI	Standard Kit 1	Rock Kit	Electronic Kit	House Kit	T8 Kit					
		25	C# 0	13	C# -1								
		26	D 0	14	D -1				W Kick				
		27	D# 0	15	D# -1	Hi Q							
		28	E 0	16	E -1	Whip Snap							
		29	F 0	17	F -1	Scratch Push							
		30	F# 0	18	F# -1	Scratch Pull							
		31	G 0	19	G -1	Finger Snap			W Noise up		Snare Hammer		
		32	G# 0	20	G# -1	Click Noise			Tom T8 3		Kick Zap Hard		
		33	A 0	21	A -1	Metronome Click			Hi-Hat Open T8 1		Snare Garg 1		
		34	A# 0	22	A# -1	Metronome Bell			Tom T8 6		Kick Tap Power		
		35	B 0	23	B -1	Seq Click L			Crash T8		Kick Slimy		
		36	C 1	24	C 0	Seq Click H			Kick T9 4		Kick T8 1		
		37	C# 1	25	C# 0	Brush Tap			Snare T8 Rim		Snare Analog CR		
		38	D 1	26	D 0	Brush Swirl			Snare T8 5		Snare T8 4		
		39	D# 1	27	D# 0	Brush Snap			Clap Analog Sm		Snare Clap Analog		
		40	E 1	28	E 0	Brush Tap Swirl			Reverse Cymbal	Snare Garg Low	Snare T8 3		
		41	F 1	29	F 0	Snare Roll			Snare Rock Roll Distortion	Tom T8 5	Tom T8 5		
		42	F# 1	30	F# 0	Castanet			Hi Q 2	Snare T9 3	Snare T8 5		
		43	G 1	31	G 0	Snare H Soft	Snare Noisy		Snare Snappy Electronic	Snare T8 1	Kick T8 2		
		44	G# 1	32	G# 0	Sicks			Snare T9 5		Snare T8 4		
		45	A 1	33	A 0	Bass Drum Soft		Bass Drum H	Kick T9 1		Kick T8 2		
		46	A# 1	34	A# 0	Open Rim Shot			Snare T9 Gate		Snare T8 3		
		47	B 1	35	B 0	Bass Drum Hard	Bass Drum H	Bass Drum Rock	Bass Drum Rock	Kick T9 2	T8 Kick Bass		
		48	C 2	36	C 1	Bass Drum	Bass Drum Rock		Bass Drum Gate	Kick T9 5	Kick T8 1		
		49	C# 2	37	C# 1	Side Stick			Snare T9 Rim		Snare T8 Rim		
		50	D 2	38	D 1	Snare M	Snare Rock L		Snare Noisy 2	Snare T9 1	Snare T8 2		
		51	D# 2	39	D# 1	Hand Clap			Snare T9 2		Snare T8 2		
		52	E 2	40	E 1	Snare H Closed	Snare Rock Rim		Snare Noisy 3	Snare T9 2	Snare T8 1		
		53	F 2	41	F 1	Floor Tom	Tom Rock 1		Tom Electronic 1	Tom T9 1	Tom T8 1		
		54	F# 2	42	F# 1	Hi-Hat Open			Hi-Hat Close T8 1		Hi-Hat Closed T8 2		
		55	G 2	43	G 1	Floor Tom H	Tom Rock 2		Tom Electronic 2	Tom T9 2	Tom T8 2		
		56	G# 2	44	G# 1	Hi-Hat Pedal			Hi-Hat Pedal T9		Hi-Hat Pedal T8		
		57	A 2	45	A 1	Low Tom	Tom Rock 3		Tom Electronic 3	Tom T9 3	Tom T8 3		
		58	A# 2	46	A# 1	Hi-Hat Open			Tom Electronic 4	Hi-Hat Open T9	Hi-Hat Open T8 2		
		59	B 2	47	B 1	Mid Tom L	Tom Rock 4		Tom Electronic 4	Tom T9 4	Tom T8 4		
		60	C 3	48	C 2	Mid Tom H	Tom Rock 5		Tom Electronic 5	Tom T9 5	Tom T8 6		
		61	C# 3	49	C# 2	Crash Cymbal 1			Tom Rock 6		Crash T8		
		62	D 3	50	D 2	High Tom	Tom Rock 6		Tom Electronic 6	Tom T9 6	Tom T8 6		
		63	D# 3	51	D# 2	Ride Cymbal 1			Ride T9		Ride T9		
		64	E 3	52	E 2	Chinese Cymbal			Crash Cymbal 4		Chinese Cymbal 2		
		65	F 3	53	F 2	Ride Cymbal Cup			Ride Cymbal Cup 2		Ride Cymbal Cup 2		
		66	F# 3	54	F# 2	Tambourine			Tambourine Hit		Tambourine RX5		
		67	G 3	55	G 2	Splash Cymbal			Crash Cymbal 3		Splash Cymbal Acoustic		
		68	G# 3	56	G# 2	Cowbell			Cowbell 1		Cowbell T8		
		69	A 3	57	A 2	Crash Cymbal 2			Crash Cymbal 2		Crash Cymbal 4		
		70	A# 3	58	A# 2	Vibraslap							
		71	B 3	59	B 2	Ride Cymbal 2			Ride Cymbal 3		Ride Cymbal 3		
		72	C 4	60	C 3	Bongo H			Bongo High Open 1F		Conga T8 5		
		73	C# 4	61	C# 3	Bongo L			Bongo Low Open 3F		Conga T8 4		
		74	D 4	62	D 3	Conga H Mute			Conga High Tip		Conga T8 3		
		75	D# 4	63	D# 3	Conga H Open			Conga High Slap Open		Conga T8 2		
		76	E 4	64	E 3	Conga L			Conga High Open 2		Conga T8 1		
		77	F 4	65	F 3	Timbale H							
		78	F# 4	66	F# 3	Timbale L							
		79	G 4	67	G 3	Agogo H					Glass H		
		80	G# 4	68	G# 3	Agogo L					Glass L		
		81	A 4	69	A 3	Cabasa			Cavasa House				
		82	A# 4	70	A# 3	Maracas			Maracas Shur		Maracas T8		
		83	B 4	71	B 3	Samba Whistle H			Fx Gun 2		Fx Gun 2		
		84	C 5	72	C 4	Samba Whistle L			Fx Gun 1		Fx Gun 1		
		85	C# 5	73	C# 4	Guiro Short			Analogue Shaker H		Analogue Shaker H		
		86	D 5	74	D 4	Guiro Long			Analogue Shaker L		Analogue Shaker L		
		87	D# 5	75	D# 4	Claves			Clav T8		Clav T8		
		88	E 5	76	E 4	Wood Block H			Hi Q 1		Hi Q 1		
		89	F 5	77	F 4	Wood Block L			Hi Q 2		Hi Q 2		
		90	F# 5	78	F# 4	Cuica Mute			Scratch Push		Scratch L		
		91	G 5	79	G 4	Cuica Open			Scratch Pull		Scratch L 2		
		92	G# 5	80	G# 4	Triangle Mute							
		93	A 5	81	A 4	Triangle Open							
		94	A# 5	82	A# 4	Shaker			Analogue Shaker		Analogue Shaker		
		95	B 5	83	B 4	Jingle Bells			Sleigh Bell		Sleigh Bell		
		96	C 6	84	C 5	Bell Tree					Wind Chime		
		97	C# 6	85	C# 5				Snare Hip 1		Snare Hip 1		
		98	D 6	86	D 5				Snare Hip 2		Snare Hip 2		
		99	D# 6	87	D# 5				Vox Bell		Snare Hip Gate		
		100	E 6	88	E 5				Snare Break		Snare Break		
		101	F 6	89	F 5				Vox ALK		Kick Kick		
		102	F# 6	90	F# 5				Snare Fx		Snare Fx		
		103	G 6	91	G 5				Kick Fx Hammer		Kick Fx Hammer		

Drum/SFX Kit List / Drum/SFX-Kit-Liste / Liste des kits de batterie/SFX /
 Lista de conjuntos de percusión/efectos especiales

		Voice No.		239		246		247		248		249	
		MSB (0-127)/LSB (0-127)/PC (1-128)		127/000/001		127/000/060		127/000/026		127/000/113		127/000/033	
		Keyboard MIDI		Standard Kit 1		T9 Kit		Analog Kit		Dance Kit		Jazz Kit	
		Notes	Note	Notes	Note								
		25	C# 0	13	C# -1	Surdo Mute							
		26	D 0	14	D -1	Surdo Open							
		27	D# 0	15	D# -1	Hi Q							
		28	E 0	16	E -1	Whip Slap							
		29	F 0	17	F -1	Scratch Push							
		30	F# 0	18	F# -1	Scratch Pull							
		31	G 0	19	G -1	Finger Snap	Snare D'n'B						
		32	G# 0	20	G# -1	Click Noise	Kick Break						
		33	A 0	21	A -1	Metronome Click	Snare Distortion						
		34	A# 0	22	A# -1	Metronome Bell	Kick Tak Power						
		35	B 0	23	B -1	Seq Click L	Kick Distortion RM						
		36	C 1	24	C 0	Seq Click H	Kick T9 2						
		37	C# 1	25	C# 0	Brush Tap	Snare Analog CR						
		38	D 1	26	D 0	Brush Swirl	Snare T9 5						
		39	D# 1	27	D# 0	Brush Slap	Clap Analog Sm						
		40	E 1	28	E 0	Brush Tap Swirl	Snare T9 Gate 1	Reverse Cymbal		Reverse Cymbal			
		41	F 1	29	F 0	Snare Roll	Snare Rock Roll Distortion						
		42	F# 1	30	F# 0	Castanet	Snare T9 3	Hi Q 2		Hi Q 2			
		43	G 1	31	G 0	Snare H Soft	Snare T9 4	Snare Noisy 4					
		44	G# 1	32	G# 0	Sticks	Snare T9 Gate 2						Snare Jazz H
		45	A 1	33	A 0	Bass Drum Soft	Kick T9 4	Bass Drum H		Kick Techno Q			
		46	A# 1	34	A# 0	Open Rim Shot	Snare T9 5			Rim Gate			
		47	B 1	35	B 0	Bass Drum Hard	Kick T9 1	Bass Drum Analog L		Kick Techno L			
		48	C 2	36	C 1	Bass Drum	Kick T9 3	Bass Drum Analog H		Kick Techno H			Bass Drum Jazz
		49	C# 2	37	C# 1	Side Stick	Snare T9 Rim	Side Stick Analog		Side Stick Analog			
		50	D 2	38	D 1	Snare M	Snare T9 1	Snare Analog		Snare Clap			Snare Jazz L
		51	D# 2	39	D# 1	Hand Clap	Clap T9						
		52	E 2	40	E 1	Snare H Hard	Snare T9 2	Snare Analog 2		Snare Dry			Snare Jazz M
		53	F 2	41	F 1	Floor Tom L	Tom T9 1	Tom Analog 1		Tom Analog 1			Tom Jazz 1
		54	F# 2	42	F# 1	Hi-Hat Closed	Hi-Hat Closed T9	Hi-Hat Closed Analog		Hi-Hat Closed Analog3			
		55	G 2	43	G 1	Floor Tom H	Tom T9 2	Tom Analog 2		Tom Analog 2			Tom Jazz 2
		56	G# 2	44	G# 1	Hi-Hat Pedal	Hi-Hat Pedal T9	Hi-Hat Closed Analog 2		Hi-Hat Closed Analog 4			
		57	A 2	45	A 1	Low Tom	Tom T9 3	Tom Analog 3		Tom Analog 3			Tom Jazz 3
		58	A# 2	46	A# 1	Hi-Hat Open	Hi-Hat Open T9	Hi-Hat Open Analog		Hi-Hat Open Analog 2			
		59	B 2	47	B 1	Mid Tom L	Tom T9 4	Tom Analog 4		Tom Analog 4			Tom Jazz 4
		60	C 3	48	C 2	Mid Tom H	Tom T9 5	Tom Analog 5		Tom Analog 5			Tom Jazz 5
		61	C# 3	49	C# 2	Crash Cymbal 1	Crash T9	Crash Analog		Crash Analog			
		62	D 3	50	D 2	High Tom	Tom T9 6	Tom Analog 6		Tom Analog 6			Tom Jazz 6
		63	D# 3	51	D# 2	Ride Cymbal 1	Ride T9						
		64	E 3	52	E 2	Chinese Cymbal	Chinese Cymbal 2						
		65	F 3	53	F 2	Ride Cymbal Cup	Ride Cymbal Cup 2						
		66	F# 3	54	F# 2	Tambourine	Tambourine RX5						
		67	G 3	55	G 2	Splash Cymbal	Crash Cymbal 3						
		68	G# 3	56	G# 2	Cowbell	Cowbell 1	Cowbell Analog		Cowbell Analog			
		69	A 3	57	A 2	Crash Cymbal 2	Crash Cymbal 4						
		70	A# 3	58	A# 2	Vibraslap	Cowbell T8						
		71	B 3	59	B 2	Ride Cymbal 2	Ride Cymbal 3						
		72	C 4	60	C 3	Bongo H	Conga T8 5						
		73	C# 4	61	C# 3	Bongo L	Conga T8 4						
		74	D 4	62	D 3	Conga H Mute	Conga Tip	Conga Analog H		Conga Analog H			
		75	D# 4	63	D# 3	Conga H Open	Conga Open Slap	Conga Analog M		Conga Analog M			
		76	E 4	64	E 3	Conga L	Conga Open	Conga Analog L		Conga Analog L			
		77	F 4	65	F 3	Timbale H							
		78	F# 4	66	F# 3	Timbale L							
		79	G 4	67	G 3	Agogo H		Analog Click					
		80	G# 4	68	G# 3	Agogo L	Conga T8 1						
		81	A 4	69	A 3	Cabasa							
		82	A# 4	70	A# 3	Maracas	Maracas Slur	Maracas 2		Maracas 2			
		83	B 4	71	B 3	Samba Whistle H	Fx Gun 2						
		84	C 5	72	C 4	Samba Whistle L	Fx Gun 1						
		85	C# 5	73	C# 4	Güiro Short	Scratch H 2						
		86	D 5	74	D 4	Güiro Long	Scratch Down						
		87	D# 5	75	D# 4	Claves		Claves 2		Claves 2			
		88	E 5	76	E 4	Wood Block H	Hi Q 1						
		89	F 5	77	F 4	Wood Block L	Hi Q 2						
		90	F# 5	78	F# 4	Cuica Mute	Scratch L	Scratch Push		Scratch Push			
		91	G 5	79	G 4	Cuica Open	Scratch L 2	Scratch Pull		Scratch Pull			
		92	G# 5	80	G# 4	Triangle Mute							
		93	A 5	81	A 4	Triangle Open							
		94	A# 5	82	A# 4	Shaker	Analog Shaker						
		95	B 5	83	B 4	Jingle Bells							
		96	C 6	84	C 5	Bell Tree	Wind Chime						
		97	C# 6	85	C# 5		Snare Piccolo			Turn Table Noise			
		98	D 6	86	D 5		Snare T8 5						
		99	D# 6	87	D# 5		Snare Rock Roll						
		100	E 6	88	E 5		Snare Brush Mute						
		101	F 6	89	F 5		Kick Big Hard						
		102	F# 6	90	F# 5		Snare Jungle 1						
		103	G 6	91	G 5		Kick Sustain						

Drum/SFX Kit List / Drum/SFX-Kit-Liste / Liste des kits de batterie/SFX /
 Lista de conjuntos de percusión/efectos especiales

Keyboard	Voice No.		239		254		255	
	MSB (0-127)/LSB (0-127)/PC (1-128)		127/000/001		126/000/021		126/000/022	
	Notes	MIDI	Standard Kit 1	Bass Drum Kit	Reverse Bass Drum Kit			
	25	C# 0	13	C# -1	Surdo Mute	BD Electro	Reverse BD Electro	
	26	D 0	14	D -1	Surdo Open	BD FX Gate	Reverse BD FX Gate	
	27	D# 0	15	D# -1	Hi Q	BD Hammer	Reverse BD Hammer	
	28	E 0	16	E -1	Whip Slap	BD Analog Power	Reverse BD Analog Power	
	29	F 0	17	F -1	Scratch Push	BD Analog Distortion 5	Reverse BD Analog Distortion 5	
	30	F# 0	18	F# -1	Scratch Pull	BD Analog Distortion 6	Reverse BD Analog Distortion 6	
	31	G 0	19	G -1	Finger Snap	BD Analog Distortion 4		
	32	G# 0	20	G# -1	Click Noise	BD Analog Distortion 3	Reverse BD Analog Distortion 3	
	33	A 0	21	A -1	Metronome Click	BD Analog Distortion 2	Reverse BD Analog Distortion 2	
	34	A# 0	22	A# -1	Metronome Bell	BD Analog Tight	Reverse BD Analog Tight	
	35	B 0	23	B -1	Seq Click L	BD Analog 94	Reverse BD Analog 94	
	36	C 1	24	C 0	Seq Click H	BD Analog Blip 2	Reverse BD Analog Blip 2	
	37	C# 1	25	C# 0	Brush Tap	BD Analog Rubber 2	Reverse BD Analog Rubber 2	
	38	D 1	26	D 0	Brush Swirl	BD Analog 93	Reverse BD Analog 93	
	39	D# 1	27	D# 0	Brush Slap	BD Analog 90	Reverse BD Analog 90	
	40	E 1	28	E 0	Brush Tap Swirl	BD Analog 83	Reverse BD Analog 83	
	41	F 1	29	F 0	Snare Roll	BD Analog 82	Reverse BD Analog 82	
	42	F# 1	30	F# 0	Castanet	BD Analog 92		
	43	G 1	31	G 0	Snare H Soft	BD Analog 91	Reverse BD Analog 91	
	44	G# 1	32	G# 0	Sicks	BD Analog Deep	Reverse BD Analog Deep	
	45	A 1	33	A 0	Bass Drum Soft	BD Analog Hard 2		
	46	A# 1	34	A# 0	Open Rim Shot	BD Analog Hard 1	Reverse BD Analog Hard 1	
	47	B 1	35	B 0	Bass Drum Hard	BD Analog Blip 1	Reverse BD Analog Blip 1	
	48	C 2	36	C 1	Bass Drum	BD Analog Rubber 1	Reverse BD Analog Rubber 1	
	49	C# 2	37	C# 1	Side Stick	BD Analog Loose	Reverse BD Analog Loose	
	50	D 2	38	D 1	Snare M	BD Synth 1	Reverse BD Synth 1	
	51	D# 2	39	D# 1	Hand Clap	BD Synth 2	Reverse BD Synth 2	
	52	E 2	40	E 1	Snare H Hard	BD Analog Distortion 1	Reverse BD Analog Distortion 1	
	53	F 2	41	F 1	Floor Tom L	Ripper	Reverse Ripper	
	54	F# 2	42	F# 1	Hi-Hat Closed	BD Analog 70 L		
	55	G 2	43	G 1	Floor Tom H	BD Analog 70	Reverse BD Analog 70	
	56	G# 2	44	G# 1	Hi-Hat Pedal	BD Analog 80	Reverse BD Analog 81	
	57	A 2	45	A 1	Low Tom	BD Analog 80 Long		
	58	A# 2	46	A# 1	Hi-Hat Open	BD Dry	Reverse BD Dry	
	59	B 2	47	B 1	Mid Tom L	BD Dry Hard		
	60	C 3	48	C 2	Mid Tom H	BD Room 1		
	61	C# 3	49	C# 2	Crash Cymbal 1	BD Soft	Reverse BD Soft	
	62	D 3	50	D 2	High Tom	BD Room 2	Reverse BD Room 2	
	63	D# 3	51	D# 2	Ride Cymbal 1	BD Break Lo-#2	Reverse BD Break Lo-#2	
	64	E 3	52	E 2	Chinese Cymbal	BD Break Lo-# 1	Reverse BD Break Lo-# 1	
	65	F 3	53	F 2	Ride Cymbal Cup	BD & Hi-Hat Open	Reverse BD & Hi-Hat Open	
	66	F# 3	54	F# 2	Tambourine	BD Jungle 2		
	67	G 3	55	G 2	Splash Cymbal	BD Jungle 1		
	68	G# 3	56	G# 2	Cowbell	BD Jungle 3	Reverse BD Jungle 3	
	69	A 3	57	A 2	Crash Cymbal 2	BD D&B 1	Reverse BD D&B 1	
	70	A# 3	58	A# 2	Vibraslap	BD D&B 2	Reverse BD D&B 2	
	71	B 3	59	B 2	Ride Cymbal 2	BD RXS 1	Reverse BD RXS 1	
	72	C 4	60	C 3	Bongo H	BD RXS 2	Reverse BD RXS 2	
	73	C# 4	61	C# 3	Bongo L	BD Room 3	Reverse BD Room 3	
	74	D 4	62	D 3	Conga H Mute	BD Power Gate	Reverse BD Power Gate	
	75	D# 4	63	D# 3	Conga H Open	BD R&B 1	Reverse BD R&B 1	
	76	E 4	64	E 3	Conga L	BD R&B 2	Reverse BD R&B 2	
	77	F 4	65	F 3	Timbale H	BD Lo-I	Reverse BD Lo-I	
	78	F# 4	66	F# 3	Timbale L	BD Hip Deep		
	79	G 4	67	G 3	Agogo H	BD Break Deep	Reverse BD Break Deep	
	80	G# 4	68	G# 3	Agogo L	BD Break Heavy	Reverse BD Break Heavy	
	81	A 4	69	A 3	Cabasa	BD Break Hard	Reverse BD Break Hard	
	82	A# 4	70	A# 3	Maracas	Big Drum	Reverse Big Drum	
	83	B 4	71	B 3	Samba Whistle H	Taiko Drum	Reverse Taiko Drum	
	84	C 5	72	C 4	Samba Whistle L	Sundo Open	Reverse Sundo Open	
	85	C# 5	73	C# 4	Guro Short	Feet 2	Reverse Feet 2	
	86	D 5	74	D 4	Guro Long	BD Industrial	Reverse Tom Industrial	
	87	D# 5	75	D# 4	Claves	Door Slam	Reverse Door Slam	
	88	E 5	76	E 4	Wood Block H	Punch	Reverse Punch	
	89	F 5	77	F 4	Wood Block L	Heart		
	90	F# 5	78	F# 4	Cuica Mute	Feet 1	Reverse Feet 1	
	91	G 5	79	G 4	Cuica Open	BD Human	Reverse BD Human	
	92	G# 5	80	G# 4	Triangle Mute	BD Human Deep	Reverse BD Human Deep	
	93	A 5	81	A 4	Triangle Open	Vox Bu!t	Reverse Vox Bu!t	
	94	A# 5	82	A# 4	Shaker	Vox Mu!t	Reverse Vox Mu!t	
	95	B 5	83	B 4	Jingle Bells			
	96	C 6	84	C 5	Bell Tree			
	97	C# 6	85	C# 5				
	98	D 6	86	D 5				
	99	D# 6	87	D# 5				
	100	E 6	88	E 5				
	101	F 6	89	F 5				
	102	F# 6	90	F# 5				
	103	G 6	91	G 5				

Drum/SFX Kit List / Drum/SFX-Kit-Liste / Liste des kits de batterie/SFX /
 Lista de conjuntos de percusión/efectos especiales

		Voice No.		239		256		257		258		259			
		MSB (0-127)/LSB (0-127)/PC (1-128)		127/000/001		126/000/125		127/000/127		126/000/040		126/000/115			
		Keyboard		MIDI		Standard Kit 1		China Kit 1		China Kit 2		Indian Kit 1		Indian Kit 2	
		Notes	Note	Notes	Note										
		25	C# 0	13	C# -1	Surdo Mute									
		26	D 0	14	D -1	Surdo Open									
		27	D# 0	15	D# -1	Hi Q									Indian Hand Clap
		28	E 0	16	E -1	Whip Snap									Dholi Open
		29	F 0	17	F -1	Scratch Push									Dholi Slap
		30	F# 0	18	F# -1	Scratch Pull									Dholi Rim
		31	G 0	19	G -1	Finger Snap									Duff Open
		32	G# 0	20	G# -1	Click Noise									Duff Slap
		33	A 0	21	A -1	Metronome Click									Duff Rim
		34	A# 0	22	A# -1	Metronome Bell									Hatheli Long
		35	B 0	23	B -1	Seq Click L	Da Cha			Hateli Short					Hatheli Short
		36	C 1	24	C 0	Seq Click H	Da Gu mp								Baya ge
		37	C# 1	25	C# 0	Brush Tap	Da Gu rim			Baya ke					Baya ke
		38	D 1	26	D 0	Brush Swirl	Da Gu			Baya ghe					Baya ghe
		39	D# 1	27	D# 0	Brush Snap	Da Gu hand			Baya ka					Baya ka
		40	E 1	28	E 0	Brush Tap Swirl	Da Gu roll			Tabla na					Tabla na
		41	F 1	29	F 0	Snare Roll	Pai Gu 4			Tabla tin					Tabla tin
		42	F# 1	30	F# 0	Castanet	Pai Gu 4 High			Tablabaya dha					Tablabaya dha
		43	G 1	31	G 0	Snare H Soft	Luo High 1			Tabla mte					Dholi 1 Open
		44	G# 1	32	G# 0	Sicks	Pai Gu 3 High			Tablabaya dhin					Dholi 1 Slap
		45	A 1	33	A 0	Bass Drum Soft	Pai Gu 2			Tabla di					Dholi 1 Mute
		46	A# 1	34	A# 0	Open Rim Shot	Pai Gu 2 High			Tablabaya dhe					Dholi 1 Open Slap
		47	B 1	35	B 0	Bass Drum Hard	Pai Gu 1			Tabla ti					Dholi 1 Roll
		48	A# 2	46	A# 1	Bass Drum	Luo High 2			Tabla ne					Danda Short
		49	C# 2	37	C# 1	Side Stick	Gong batter			Tabla taran					Danda Long
		50	D 2	38	D 1	Snare M	Jin Luo			Tabla tak					Chutki
		51	D# 2	39	D# 1	Hand Clap	Luo High 2			Chipri					Chipri
		52	E 2	40	E 1	Snare H Shot	Luo Mid-Low			Kanjira Open					Kanjira Open
		53	F 2	41	F 1	Floor Tom	Jin Luo			Kanjira Slap					Kanjira Slap
		54	F# 2	42	F# 1	Hi-Hat Closed	Jin Luo Low			Kanjira Mute					Kanjira Mute
		55	G 2	43	G 1	Floor Tom H	Da Cha			Kanjira Bend up					Kanjira Bendup
		56	G# 2	44	G# 1	Hi-Hat Pedal	Da Cha effect			Kanjira Bend down					Kanjira Benddown
		57	A 2	45	A 1	Low Tom	Zhong Cha			Dholak Open					Dholak 1 Open
		58	A# 2	46	A# 1	Hi-Hat Open	Xiao Cha effect			Dholak Mute					Dholak 1 Mute
		59	B 2	47	B 1	Mid Tom L	Xiao Cha			Dholak Slap					Dholak 1 Slap
		60	C 2	48	C 1	Mid Tom R	Mang Luo Low			Dholi Open					Dholi 2 Open
		61	C# 3	49	C# 2	Crash Cymbal 1	Mang Luo Mid			Dholi Mute					Dholi 2 Slap
		62	D 3	50	D 2	High Tom	Qing			Dholi Slap					Dholi 2 Rim
		63	D# 3	51	D# 2	Ride Cymbal 1	Finger Bell			Dholi Slide					Midangam na
		64	E 3	52	E 2	Chinese Cymbal	Luo big			Midangam Normal					Midangam din
		65	F 3	53	F 2	Ride Cymbal Cup	Mu Yu Low			Midangam Open					Midangam ki
		66	F# 3	54	F# 2	Tambourine	Mu Yu Mid-Low			Midangam Mute					Midangam ta
		67	C 3	55	C 2	Splash Cymbal	Mu Yu Mid			Midangam Slap					Midangam Chapu
		68	G# 3	56	G# 2	Cowbell	Mu Yu High			Midangam Rim					Midangam Lo Closed
		69	A 3	57	A 2	Crash Cymbal 2	Nan Bang Zi roll			Chimta Open					Midangam Lo Open
		70	A# 3	58	A# 2	Vibraslap	Nan Bang Zi			Chimta Normal					Chimta Normal
		71	B 3	59	B 2	Ride Cymbal 2	Ban Gu			Chimta Ring					Chimta Ring
		72	C 4	60	C 3	Bongo H	Ban Gu H4		Dagu Mute	Dholki Open					Dholki Hi Open
		73	C# 4	61	C# 3	Bongo L	Ban Gu roll			Dholki Mute					Dholki Hi Mute
		74	D 4	62	D 3	Conga H Mute	Chinese Opera Voice 1			Dholki Slap					Dholki Lo Open
		75	D# 4	63	D# 3	Conga H Open	Chinese Opera Voice 2			Dholki Slide					Dholki Hi Slap
		76	E 4	64	E 3	Conga L	Chinese Opera Voice 3			Dholki Rim					Dholki Lo Slide
		77	F 4	65	F 3	Timbale H	Yun Luo F4			Khol Open					Khol Open
		78	F# 4	66	F# 3	Timbale L	Yun Luo F#4			Khol Slide					Khol Slide
		79	G 4	67	G 3	Agogo H	Yun Luo G4			Khol Mute					Khol Mute
		80	G# 4	68	G# 3	Agogo L	Yun Luo G#4			Zhongcha Mute					Manjira Open
		81	A 4	69	A 3	Cabasa	Yun Luo A4		Dagu Heavy	Manjira Close					Manjira Close
		82	A# 4	70	A# 3	Maracas	Yun Luo A#4			Jhanji Open					Jhanji Open
		83	B 4	71	B 3	Samba Whistle H	Yun Luo B4			Paigu Middle					Jhanji Close
		84	C 5	72	C 4	Samba Whistle L	Yun Luo C5			Paigu Low					Mondira Open
		85	C# 5	73	C# 4	Guaro Short	Yun Luo C#5			Xiaocha Mute					Mondira Close
		86	D 5	74	D 4	Guaro Long	Yun Luo D5			Bangu					Midang Open
		87	D# 5	75	D# 4	Claves	Yun Luo D#5			Xiaocha Open					Midang Mute
		88	E 5	76	E 4	Wood Block H	Yun Luo E5			Bangzi					Midang Rim
		89	F 5	77	F 4	Wood Block L	Yun Luo F5			Muyu Low					Midang Slide
		90	F# 5	78	F# 4	Caica Mute	Yun Luo F#5			Zhongluo Mute					Khomokh Normal
		91	G 5	79	G 4	Caica Open	Yun Luo G5			Muyu Mid-Low					Khomokh Mute
		92	G# 5	80	G# 4	Triangle Mute	Yun Luo G#5			Zhongluo Open					Khomokh Mitak
		93	A 5	81	A 4	Triangle Open	Yun Luo A5			Muyu Middle					Madal-A2
		94	A# 5	82	A# 4	Shaker	Yun Luo A#5			Xiaoluo Open					Madal-A#2
		95	B 5	83	B 4	Jingle Bells	Yun Luo B5			Triangle Mute					Madal-B2
		96	C 6	84	C 5	Bell Tree	Yun Luo C6			Triangle Open					Madal-C2
		97	C# 6	85	C# 5					Madal-C#3					Dholak 2 Open
		98	D 6	86	D 5					Madal-D3					Dholak 2 Slide
		99	D# 6	87	D# 5					Madal-D#3					Dholak 2 Rim 1
		100	E 6	88	E 5					Madal-E3					Dholak 2 Rim 2
		101	F 6	89	F 5					Madal-F3					Dholak 2 Rmg
		102	F# 6	90	F# 5					Madal-F#3					Dholak 2 Slap
		103	G 6	91	G 5					Madal-G3					

Drum/SFX Kit List / Drum/SFX-Kit-Liste / Liste des kits de batterie/SFX /
 Lista de conjuntos de percusión/efectos especiales

- * Actual keyboard notes of the Arabic Kit are one octave higher than the ones described in the list below.
- * Die tatsächlichen Tastaturnoten des Arabic Kit sind eine Oktave höher als die in der nachstehenden Liste beschrieben.
- * Les notes du kit Arabic qui retentissent réellement au clavier sont à une octave supérieure à celles qui sont décrites dans la liste ci-dessous.
- * Las notas reales del teclado del Arabic Kit son una octava más altas que las que se describen en la lista siguiente.

	Voice No.	MSB (0-127)/LSB (0-127)/PC (1-128)		239		260		261	
		MIDI		127/000/001		126/000/037		126/000/041	
		Notes	Note	Notes	Note	Notes	Note	Notes	Note
		25	C# 0	13	C# -1	Surdo Mute	Zarb Back m/f		
		26	D 0	14	D -1	Surdo Open	Zarb Tom 1		
E0		27	D# 0	15	D# -1	Hi Q	Zarb Eshareh		
F0		28	E 0	16	E -1	Whips Slap	Zarb Whipping		
		29	F 0	17	F -1	Scratch Push	Tombak Tom 1		
G0		30	F# 0	18	F# -1	Scratch Pull	Neghareh Tom 1		
		31	G 0	19	G -1	Finger Snap	Tombak Back 1		
		32	G# 0	20	G# -1	Click Noise	Neghareh Back 1		
A0		33	A 0	21	A -1	Metronome Click	Tombak Snag 1		
B0	A#0	34	A# 0	22	A# -1	Metronome Bell	Neghareh Pelang 1	Conga H Tip	
		35	B 0	23	B -1	Seq Click L	Tombak Trill	Conga H Heel	
C1		36	C 1	24	C 0	Seq Click H	Khaligi Clap 1	Conga H Open	
		37	C# 1	25	C# 0	Brush Tap	Arabic Zalgotou Open	Conga H Mute	
D1		38	D 1	26	D 0	Brush Swirl	Khaligi Clap 2	Conga H Slap Open	
		39	D# 1	27	D# 0	Brush Slap	Arabic Zalgotou Close	Conga H Slap	
E1		40	E 1	28	E 0	Brush Tap Swirl	Arabic Hand Clap	Conga H Slap Mute	
F1		41	F 1	29	F 0	Snare Roll	Tablet Tak 1	Conga L Tip	
		42	F# 1	30	F# 0	Castanet	Sagat 1	Conga L Heel	
G1		43	G 1	31	G 0	Snare H Soft	Tablet Dom	Conga L Open	
		44	G# 1	32	G# 0	Sicks	Sagat 2	Conga L Mute	
A1		45	A 1	33	A 0	Bass Drum Soft	Tablet Tak 2	Conga L Slap Open	
		46	A# 1	34	A# 0	Open Rim Shot	Sagat 3	Conga L Slap	
B1		47	B 1	35	B 0	Bass Drum Hard	Riq Tik 3	Conga L Slide	
C2		48	C 2	36	C 1	Bass Drum	Riq Tik 2	Bongo H Open 1 finger	
		49	C# 2	37	C# 1	Side Stick	Riq Tik Hard 1	Bongo H Open 3 finger	
D2		50	D 2	38	D 1	Snare M	Riq Tik 1	Bongo H Rim	
		51	D# 2	39	D# 1	Hand Clap	Riq Tik Hard 2	Bongo H Tip	
E2		52	E 2	40	E 1	Snare H Hard	Riq Tik Hard 3	Bongo H Heel	
F2		53	F 2	41	F 1	Floor Tom L	Riq Tik 1	Bongo H Slap	
		54	F# 2	42	F# 1	Hi-Hat Closed	Riq Snouj 2	Bongo L Open 1 finger	
G2		55	G 2	43	G 1	Floor Tom H	Riq Roll	Bongo L Open 3 finger	
		56	G# 2	44	G# 1	Hi-Hat Pedal	Riq Snouj 1	Bongo L Rim	
A2		57	A 2	45	A 1	Low Tom	Riq Sak	Bongo L Tip	
		58	A# 2	46	A# 1	Hi-Hat Open	Riq Snouj 3	Bongo L Heel	
B2		59	B 2	47	B 1	Mid Tom L	Riq Snouj 4	Bongo L Slap	
C3		60	C 3	48	C 2	Mid Tom H	Riq Tak 1	Timbale L Open	
		61	C# 3	49	C# 2	Crash Cymbal 1	Riq Brass 1		
D3		62	D 3	50	D 2	High Tom	Riq Tak 2		
		63	D# 3	51	D# 2	Ride Cymbal 1	Riq Brass 2		
E3		64	E 3	52	E 2	Chinese Cymbal	Riq Dom		
F3		65	F 3	53	F 2	Ride Cymbal Cup	Katem Tak Doff	Paila L	
		66	F# 3	54	F# 2	Tambourine	Katem Dom	Timbale H Open	
G3		67	G 3	55	G 2	Splash Cymbal	Katem Sak 1		
		68	G# 3	56	G# 2	Cowbell	Katem Tak 1		
A3		69	A 3	57	A 2	Crash Cymbal 2	Katem Sak 2		
B3		70	A# 3	58	A# 2	Vibraslap	Katem Tak 2		
		71	B 3	59	B 2	Ride Cymbal 2	Daholla Sak 2	Paila H	
C4		72	C 4	60	C 3	Bongo H	Daholla Sak 1	Cowbell Top	
		73	C# 4	61	C# 3	Bongo L	Daholla Tak 1		
D4		74	D 4	62	D 3	Conga H Mute	Daholla Dom		
		75	D# 4	63	D# 3	Conga H Open	Daholla Tak 2		
E4		76	E 4	64	E 3	Conga L	Tablah Prok	Guero Short	
F4		77	F 4	65	F 3	Timbale H	Tablah Dom 2	Guero Long	
		78	F# 4	66	F# 3	Timbale L	Tablah Roll of Edge		
G4		79	G 4	67	G 3	Agogo H	Tablah Tak Finger 4		
		80	G# 4	68	G# 3	Agogo L	Tablah Tak Trill 1	Tambourine	
A4		81	A 4	69	A 3	Cabasa	Tablah Tak Finger 3		
		82	A# 4	70	A# 3	Maracas	Tablah Tak Trill 2		
B4		83	B 4	71	B 3	Samba Whistle H	Tablah Tak Finger 2		
C5		84	C 5	72	C 4	Samba Whistle L	Tablah Tak Finger 1	Maracas	
		85	C# 5	73	C# 4	Guero Short	Tablah Tik 2	Shaker	
D5		86	D 5	74	D 4	Guero Long	Tablah Tik 4	Cabasa	
		87	D# 5	75	D# 4	Claves	Tablah Tik 3		
E5		88	E 5	76	E 4	Wood Block H	Tablah Tik 1		
F5		89	F 5	77	F 4	Wood Block L	Tablah Tak 3		
		90	F# 5	78	F# 4	Cuica Mute	Tablah Tak 1		
G5		91	G 5	79	G 4	Cuica Open	Tablah Tak 4		
		92	G# 5	80	G# 4	Triangle Mute	Tablah Tak 2		
A5		93	A 5	81	A 4	Triangle Open	Tablah Sak 2		
		94	A# 5	82	A# 4	Shaker	Tablah Tremolo		
B5		95	B 5	83	B 4	Jingle Bells	Tablah Sak 1		
C6		96	C 6	84	C 5	Bell Tree	Tablah Dom 1		
		97	C# 6	85	C# 5				
D6		98	D 6	86	D 5				
		99	D# 6	87	D# 5				
E6		100	E 6	88	E 5				
F6		101	F 6	89	F 5				
		102	F# 6	90	F# 5				
G6		103	G 6	91	G 5				

Style List / Style-Liste / Liste des styles / Lista de estilos

Style No.	Style Name
8BEAT	
1	BritPopRock
2	8BeatModern
3	Cool8Beat
4	Happy8Beat
5	Shake8Beat
6	ContemporaryRock
7	StadiumRock
8	70sRock
9	HardRock1
10	60sGuitarPop
11	8BeatAdria
12	60s8Beat
13	BubblegumPop
14	BritPopSwing
15	8Beat
16	OffBeat
17	Folkrock
18	60sRock
19	HardRock2
20	RockShuffle
21	8BeatRock
16BEAT	
22	16Beat
23	Classic16Beat
24	PopShuffle1
25	PopShuffle2
26	GuitarPop
27	16BeatUptempo
28	KoolShuffle
29	JazzRock
30	HipHopLight
BALLAD	
31	70sGlamPiano
32	OrchestraRockBallad
33	PopGuitarBallad
34	PianoBallad
35	LoveSong
36	6/8ModernEP
37	6/8SlowRock
38	6/8OrchestraBallad
39	OrganBallad
40	PopBallad
41	16BeatBallad1
42	16BeatBallad2
DANCE	
43	AgagBeat
44	WestCoastDance
45	Dancehall
46	USHipHop
47	RetroClub
48	Ibiza2010
49	ClubBeat
50	Electronica
51	FunkyHouse
52	ChartR&B
53	MellowHipHop
54	SoulR&B
55	R&BSoulBallad
56	Chillout
57	EuroTrance
58	Ibiza
59	DreamDance
60	NewHipHop
61	PopR&B

Style No.	Style Name
62	TrancePop
63	ChartPop
64	HouseMusik
65	SwingHouse
66	TechnoPolis
67	Clubdance
68	ClubLatin
69	Garage1
70	Garage2
71	TechnoParty
72	UKPop
73	HipHopGroove
74	HipShuffle
75	HipHopPop
DISCO	
76	ModernDisco
77	70sDisco1
78	70sDisco2
79	LatinDisco
80	DiscoPhilly
81	SaturdayNight
82	DiscoChocolate
83	DiscoHands
SWING&JAZZ	
84	BigBandFast
85	BigBandMedium
86	BigBandBallad
87	BigBandShuffle
88	AcousticJazz
89	AcidJazz
90	JazzClub
91	Swing1
92	Swing2
93	OrchestraSwing
94	Five/Four
95	JazzBallad
96	Dixieland
97	Ragtime
98	AfroCuban
99	Charleston
R&B	
100	BluesRock
101	Soul
102	DetroitPop1
103	60sRock&Roll
104	6/8Soul
105	ModernR&B
106	CrocoTwist
107	Rock&Roll
108	DetroitPop2
109	BoogieWoogie
110	ComboBoogie
111	6/8Blues
112	WorshipAcoustic1
113	WorshipAcoustic2
114	WorshipRockBallad
COUNTRY	
115	Country8Beat
116	CountryPop
117	CountrySwing
118	CountryBallad
119	Country2/4
120	CowboyBoogie
121	CountryShuffle
122	Bluegrass

Style No.	Style Name
LATIN	
123	BrazilianSamba
124	BossaNova
125	PopBossa
126	Forro
127	Sertanejo1
128	Sertanejo2
129	Baião
130	TangoArgentino
131	CumbiaPeruana
132	Vallenato
133	Joropo
134	Parranda
135	Merengue
136	Reggaeton1
137	Reggaeton2
138	Tijuana
139	PasoDuranguense
140	CumbiaGrupera
141	BaladaBanda
142	MexicanMambo
143	DiscoLatin
144	Mambo
145	Salsa
146	Beguine
147	GuitarRumba
148	RumbaFlamenco
149	RumbalIsland
150	Reggae
WORLD	
151	Hawaiian
152	CelticDance
153	ScottishReel
154	4/4Standart
155	Rumba2/4
156	Saedy
157	WehdaSaghira
158	Laff
159	IranianElec
160	Emarati
161	AfricanGospelReggae
162	HighLife
163	AfricanGospel
164	Makossa
165	ModernAfrobeat
166	IndianPop
167	Bhangra
168	Bhajan
169	ModernDangdut
170	Keroncong
171	XiQingLuoGu
172	JingJuJieZou
173	YizuMinGe
BALLROOM	
174	VienneseWaltz
175	EnglishWaltz
176	Slowfox
177	Foxtrot
178	Quickstep
179	Tango
180	Pasodoble
181	Samba
182	ChaChaCha
183	Rumba
184	Jive

Style No.	Style Name
TRADITIONAL	
185	USMarch
186	6/8March
187	GermanMarch
188	PolkaPop
189	OberkrainerPolka
190	Tarantella
191	Showtune
192	ChristmasSwing
193	ChristmasWaltz
WALTZ	
194	ItalianWaltz
195	ValsMexicano
196	GuitarSerenade
197	SwingWaltz
198	JazzWaltz1
199	JazzWaltz2
200	CountryWaltz
201	OberkrainerWalzer
202	Musette

Style No.	Style Name
CHILDREN	
203	Learning2/4
204	Learning4/4
205	Learning6/8
206	Fun 3/4
207	Fun 4/4
PIANIST	
208	Stride
209	PianoBlues1
210	PianoBlues2
211	PianoRag
212	PianoRock&Roll
213	PianoBoogie
214	PianoJazzWaltz
215	PianoJazzBid
216	Arpeggio
217	Musical
218	SlowRock
219	8BeatPianoBallad
220	PianoSwing

Pattern List / Liste der Patterns / Liste des motifs / Lista de patrones

Pattern No.	Pattern Name
Dance Pop	
1	Chart Dance
2	French DJs
3	Swedish Floorfiller
Euro Dance	
4	Euro EDM
5	Euro Dance 1
6	Euro Dance 2
House	
7	Downtempo House
8	Deep House
9	Electro House
10	Euro House
11	Minimal
Trance	
12	Progressive Trance
13	Pop Trance
14	Trance
15	Trance House
Electro	
16	Electro Dance
17	Industrial Rock
18	Berlin Minimal
19	UK Electro
Hip Hop	
20	South
21	Old Skool
Chillout	
22	New Berlin School
23	R&B Smooth
Dub	
24	Trap
25	Dub Techno

Song List / Liste der Songs / Liste des morceaux / Lista de canciones

Preset Songs

Song No.	Song Name	Composer
Main Demo		
1	Downtown	Original
2	Chillin	Original
3	GranTour	Original
Voice Demo		
4	Grand Piano Demo	Original
5	Sweet! Tenor Sax Demo	Original
6	Cool! Rotor Organ Demo	Original
7	Cool! Galaxy Electric Piano Demo	Original
8	Modern Harp & Sweet! Soprano Demo	Original
9	Power Kit Drum Demo	Original
10	Dance Kit Drum Demo	Original
11	Cuban Kit Percussion Demo	Original
Piano Solo		
12	Maple Leaf Rag	S. Joplin
13	Jeanie with the Light Brown Hair	S. C. Foster
14	The Last Rose of Summer	Traditional
15	For Elise	L. v. Beethoven
Piano Ensemble		
16	Amazing Grace	Traditional
17	Die Lorelei	F. Silcher
18	Piano Concerto No.21 2nd mov.	W. A. Mozart
19	Scarborough Fair	Traditional
20	Old Folks at Home	S. C. Foster
Piano Accompaniment		
21	Ep Ballad	Original
22	Boogie Woogie	Original
23	Rock Piano	Original
24	Salsa	Original
25	Country Piano	Original
26	Gospel R&B	Original
27	Medium Swing	Original
28	Jazz Waltz	Original
29	Medium Bossa	Original
30	Slow Rock	Original

Arpeggio List / Liste der Arpeggios / Liste des arpèges / Lista de arpeggios

Arpeggio No.	Arpeggio Name
1	UpOct
2	DownOct
3	UpDwnOct
4	SynArp1
5	SynArp2
6	SynArp3
7	SynArp4
8	SyncEcho
9	PulsLine
10	StepLine
11	Random
12	Down&Up
13	SuperArp
14	AcidLine
15	TekEcho
16	VelGruv
17	Planet
18	Trance1
19	Trance2
20	Trance3
21	ChordAlt
22	SynChrd1
23	SynChrd2
24	Syncopa
25	Hybrid1
26	Hybrid2
27	Hybrid3
28	Hybrid4
29	Hybrid5
30	PfArp1
31	PfArp2
32	PfArp3
33	PfArp4
34	PfClub1
35	PfClub2
36	PfBallad
37	PfChd8th
38	EPArp
39	PfShuffle
40	PfRock
41	Clavi1
42	Clavi2
43	RocknPf
44	70RockPf
45	SlowfPf
46	SoulPf
47	ChordUp
48	ChdDance
49	LatinRck
50	Salsa1
51	Salsa2
52	Reggae1
53	Reggae2
54	Reggae3
55	6/8R&B
56	Gospel
57	BalladEP
58	Strum1
59	Strum2
60	Strum3
61	Strum4
62	Pickin1
63	Pickin2
64	Funky
65	GtrChrd1

Arpeggio No.	Arpeggio Name
66	GtrChrd2
67	GtrChrd3
68	GtrArp
69	FngrPck1
70	FngrPck2
71	CleanGtr
72	Slowfl
73	Samba1
74	Samba2
75	Spanish1
76	Spanish2
77	Harp1
78	Harp2
79	FngrBas1
80	FngrBas2
81	FngrBas3
82	CoolFunk
83	SlapBass
84	AcidBas1
85	AcidBas2
86	FunkyBas
87	CmbJazB1
88	CmbJazB2
89	CmbJazB3
90	NewR&BBs
91	HipHopBs
92	SmoothBs
93	DreamBas
94	TranceBs
95	LatinBas
96	Strings1
97	Strings2
98	Strings3
99	Strings4
100	StrngDwn
101	StrngUp
102	OrcheStr
103	Jupiter
104	Pizz1
105	Pizz2
106	BrasSec1
107	BrasSec2
108	BrasSec3
109	FunkBras
110	SoulReed
111	DiscoLd
112	SmoothPd
113	PercArp
114	Trill
115	Cresendo
116	DiscoCP
117	Perc1
118	Perc2
119	R&B
120	Funk1
121	Funk2
122	Funk3
123	Soul
124	CiscHip
125	Smooth
126	NewGospl
127	CmbJazz1
128	CmbJazz2
129	Bebop
130	JazzHop

Arpeggio No.	Arpeggio Name
131	FolkRock
132	Unpluggd
133	HipHop
134	Trance
135	Dream
136	2 Step
137	ClubHs1
138	ClubHs2
139	EuroTek
140	House
141	Ibiza1
142	Ibiza2
143	Ibiza3
144	Garage
145	Samba
146	African
147	Latin
148	China
149	Indian
150	Arabic

NOTE

- When playing one of the Arpeggio types 117 to 150, select a Drum Kit (Voice No.238–261) as the Main Voice.

HINWEIS

- Wenn Sie einen der Arpeggio-Typen 117 bis 150 spielen, wählen Sie ein Drum Kit (Voices Nr. 238–261) als Main Voice aus, wie folgend beschrieben.

NOTE

- Lors de la reproduction d'un type d'arpège numéroté entre 117 et 150, sélectionnez un kit de batterie (sonorités 238–261) comme sonorité principale.

NOTA

- Cuando toque uno de los tipos de arpeggio de 117 a 150, seleccione un juego de batería (voces 238–261) como voz principal.

Music Database List / Musikdatenbankliste / Liste des bases de données musicales / Lista de la base de datos musical

MDB No.	MDB Name
ALL TIME HITS	
1	Jude Hey
2	New UK
3	Jumping
4	Countdown
5	MyLoving
6	WrldRock
7	All OK
8	YourTune
9	Buttercp
10	USASurf
11	JustCall
12	CheepChp
13	Daddy's
14	Dance?
15	Get home
16	GtrWheel
17	HighTide
18	IWasBorn
19	Sailing
20	BluJeans
21	Holiday
22	Imagine
23	LoveMe
24	LettfBld
25	LdyMdon
26	YellowSub
27	Marriage
28	WiteShde
29	MovinOut
30	My Shell
31	NowNever
32	DoLoveMe
33	TcktRide
34	SeeClear
35	Masachus
36	Hard Day
37	USA Pie
38	Norway
39	YesterBd
40	A Magic
41	ILoveYou
MODERN POP	
42	Cheerful
43	SwiftShke
44	Watches
45	SoundMPH
46	Hold Us
47	Unfound
48	Free Her
49	NeedSome
50	PrtTmLvr
51	S Party
52	MoonShdw
53	PrtYCrsh
54	NikitSng
55	Sure of
56	Off Day
57	Tell Her
58	LifeStry
59	GirlsMne
60	NeedLove
61	GreatDay
62	Radio
63	ChicoLtn
64	SoGdLve

MDB No.	MDB Name
65	Attempt
66	Tme2Rock
POP CLASSICS	
67	Standing
68	OnAStrng
69	RainLaff
70	Klaire
71	Sunshine
72	WhatWant
73	ForNamdo
74	ThankFor
75	ManPiano
76	CoinLane
77	LovesYou
78	Tmbourin
79	Alone
80	GldField
81	Raindrop
82	SultanSw
83	RubyGirl
84	Life'sWk
85	How2Know
86	IslaBnta
87	TopWorld
88	WatchGrl
89	TeachSng
90	EachMin
POP BALLAD	
91	WnderLnd
92	Red Lady
93	CanIStop
94	EvryTime
95	IvoryAnd
96	TheWorld
97	LovWoman
98	Dolannes
99	Madigan
100	Paradise
101	Whisper
102	FootFail
103	MnyResns
104	GreatGod
BALLAD	
105	AllOdds
106	AtonalFI
107	Hero
108	Woman
109	RunToYou
110	LoveOfAl
111	CndleWnd
112	Cavatina
113	Cherish
114	ToLoveMe
115	YouKnow
116	Evrythng
117	EyesOfBl
118	Hello
119	BeThere
120	FlyAway
121	LoveYou
122	NeverLet
123	JustOnce
124	IfYouGo
125	SavingAl
126	InTheDrk
127	LovePwr

MDB No.	MDB Name
128	Vision
129	Beautifl
130	AllAlone
131	Opposite
132	BeHonest
133	SayYou
134	SayNthng
135	Stranger
136	OneDay
137	TheBayou
138	ThisSong
139	Distance
140	ThisWay
141	LoveGone
142	Inspirng
143	TrueColr
ROCK & ROLL	
144	ShakenUp
145	CrocRock
146	Beethovn
147	HurryLov
148	BeCruel
149	SuePeggy
150	Champion
151	Jailhous
152	BlueShoe
153	Rockin24
154	Shouting
155	Rock&Rll
156	HonkyTnk
OLDIES	
157	Daydream
158	Sumertme
159	Hppy2gtr
160	Diana's
161	Uptown
162	Apache
163	IGottt
164	Tonight
165	MyPillow
166	SandLter
167	NoRain
168	FinalDnc
169	SipnLion
170	Ghetto
171	LipsLcky
172	PrettyWrm
173	TikiGtr
174	TurnThre
175	Sherry
DANCE & DISCO	
176	FevrNite
177	StyAlive
178	Westerly
179	Babylon
180	Run Free
181	Goodbye
182	PhilySnd
183	Catch22
184	DISCO
185	JoelLife
186	Coupled
187	Survival
188	SingBack
189	Janeiro
190	BoomRoom






















MDB No.	MDB Name
191	TheNavy
192	BluDaDee
193	NgtrRythm
194	DontHide
195	Celebrat
196	RewCraig
197	LondonRU
198	SpiritRun
199	WerUBeen
200	MkeMusic
201	10,2 Sun
202	ShakeYou
203	Believe
204	BoySumr
205	I'mSexy
206	StuffHot
207	MarieCib
SWING & JAZZ	
208	MoonOf
209	Patrol
210	Charles
211	GiveLove
212	HallOfMe
213	Rhythm
214	LOVE
215	LeroyBad
216	CatSwing
217	Caraban
218	MisBehav
219	Safari
220	Smiling
221	SoWhatIs
222	TimeGone
223	TasteHny
224	Sandman
225	Tunisian
226	TwoFoot
227	MyBaby
R&B	
228	Sally's
229	AsPlayed
230	Mercy x3
231	BabyGro
232	Highwy66
233	SweetCHI
234	JustU&Me
235	ManLoves
236	LveSmile
237	OurlLove
238	Wish I
239	What
240	BlueHill
COUNTRY	
241	OnTheRd
242	Breathe
243	BlueSong
244	InMyMind
245	ContryHw
246	GreenGrs
247	EverNeed
248	Lonesome
249	Lucille
250	HomeRng
251	Tennesse
LATIN	
252	Bananabt

MDB No.	MDB Name
253	Brasil
254	ChryPink
255	DanceMng
256	MyShadow
257	BosaWave
258	DntWorry
259	JelsTngo
260	Jamaica
261	FleaSpa
262	I'mPola
263	MamboJm
264	OneNote
265	PasoCani
266	SayNoMor
267	Beguine
268	Tijuana
269	Picture
ENTERTAINMENT	
270	OnTheHil
271	Barnacle
272	Califrag
273	DadClock
274	DanceLd
275	DnceFire
276	CatMemry
277	Cabaret
278	OdeToJoy
279	Mi-Re-Do
280	MyPrince
281	Necessary
282	NoBuiz
283	NoisyOld
284	Sleigh
285	RockBaby
286	Magnifiq
287	JinglBel
288	SilentNt
289	Nabucco
290	Standing
291	SummerPl
292	Christms
293	Favorite
294	Tubbie
295	Turkish
296	RedRdolf
WALTZ & TRAD	
297	Bik&White
298	SomeLara
299	CanCan
300	Charmain
301	Musicbox
302	Clementn
303	Doodah!
304	Dreamer
305	EnterRag
306	Birthday
307	MaryLamb
308	Donald's
309	MoonWlz
310	MoulinHt
311	Sunshine
312	PieceOf
313	GreenSlv
314	TakeFour
315	TexRose
316	ThePolka

MDB No.	MDB Name
317	Scarboro
318	Edelweis
319	AroundWd
320	Whatever
321	Yankee's
322	DanubeWz
323	WrlldNeed
WORLD	
324	Hawaii
325	D'amor
326	ElCondor
327	GoodbyRm
328	ILandOn
329	ItalyBel
330	Reine de
331	Cucarumb
332	Puntuali
333	Cielito
334	ItalySun
335	SantaLuc
336	MnchHaus
337	Trumpetr
338	Comrades
339	VanMass
340	ClariPka
341	WakaSong
342	NevrFail
343	The Spell
344	Farewell
345	The Liar
346	One
347	Unfrgivr
PIANIST	
348	BeGood
349	Birdland
350	BlueRose
351	Chaie's
352	Highwy66
353	RvSwanee
354	Leaves
355	Mload
356	Cabaret
357	Wonderfl
358	Imagine
359	LtleStar
360	MapleRag
361	Mi-Re-Do
362	NoBuiz
363	OhBlah
364	Charades
365	Sally's
366	Nabucco
367	SunnyStr
368	MistyFln
369	LdnBridg
370	GrndClck
371	Importnc
372	Snowman
373	Favorite
374	SongForU
375	SugerSpn
376	ThisWay
377	WenSmile
378	ZipperD

Effect Type List / Effektypliste / Liste des types d'effets / Lista de tipos de efectos

Harmony Types / Harmony-Typen / Types d'effets Harmony / Tipos de armonía

No.	Harmony Type	Description
01	Duet	Harmony types 01–05 are pitch-based and add one-, two- or three-note harmonies to the single-note melody played in the right hand. These types sound when chords are played in the auto accompaniment range of the keyboard. These Harmony types will also work when playing songs that contain chord data.
02	Trio	Die Harmony-Typen 01 bis 05 sind Tonhöheneffekte und bereichern eine monophon im rechten Tastaturbereich gespielte Melodie um ein-, zwei- oder dreistimmige Harmonien. Diese Typen werden nur erzeugt, wenn Akkorde im Tastaturbereich für die Begleitung gespielt werden.
03	Block	Les types d'effets Harmony 01–05 sont des effets basés sur la hauteur et ajoutent des harmonies à une, deux ou trois notes à la mélodie à une seule note jouée de la main droite. Ces effets ne sont audibles que lorsque des accords sont joués dans la section d'accompagnement automatique du clavier.
04	Country	Los tipos de armonía 01–05 se basan en el tono y añaden armonías de una, dos o tres notas a la melodía de una sola nota tocada en la parte de la mano derecha. Estos tipos sólo suenan cuando se tocan acordes en la sección del acompañamiento automático del teclado.
05	Octave	
06	Trill 1/4 note	
07	Trill 1/6 note	
08	Trill 1/8 note	
09	Trill 1/12 note	
10	Trill 1/16 note	
11	Trill 1/24 note	
12	Trill 1/32 note	
13	Tremolo 1/4 note	
14	Tremolo 1/6 note	
15	Tremolo 1/8 note	
16	Tremolo 1/12 note	
17	Tremolo 1/16 note	
18	Tremolo 1/24 note	
19	Tremolo 1/32 note	
20	Echo 1/4 note	
21	Echo 1/6 note	
22	Echo 1/8 note	
23	Echo 1/12 note	
24	Echo 1/16 note	
25	Echo 1/24 note	
26	Echo 1/32 note	

Types 6–26 are rhythm-based effects and add embellishments or delayed repeats in time with the auto accompaniment. These types sound whether the auto accompaniment is on or not; however, the actual speed of the effect depends on the Tempo setting.

- The Trill effect Types (06–12) create two-note trills (alternating notes) when two notes are held.
- The Tremolo effect Types (13–19) repeat all held notes (up to four).
- The Echo effect Types (20–26) create delayed repeats of each note played.

Die Harmony-Typen 6 bis 26 sind Rhythmus-effekte und erzeugen im Takt zur Begleitaus-tomatik Verzerrungen oder verzögerte Wiederholungen. Der jeweilige Harmony-Effekt wird sowohl bei eingeschalteter als auch bei ausgeschalteter automatischer Bass/Akkord-Begleitung erzeugt; die Effektgeschwindigkeit hängt jedoch stets von der aktuellen Tempoeinstellung ab.

- Die Triller-Effektypen (06 bis 12) erzeugen Triller (zwei Töne in schnellem Wechsel), wenn zwei Tasten gehalten werden.
- Mit den Tremolo-Effektypen (13 bis 19) werden alle gehaltenen Noten (maximal vier Töne) wiederholt.
- Die Echo-Effektypen (20 bis 26) erzeugen verzögerte Wiederholungen jeder gespiel-ten Note.

Les types 6–26 sont des effets reposant sur le rythme qui ajoutent des embellisse-ments ou des répétitions retardées synchronisées avec l'accompagnement automati-que. Ces types d'effets sont audibles que l'accompagnement automatique soit activé ou non. Cependant, la vitesse réelle de l'effet dépend du réglage du tempo.

- Les types d'effet Trill (06–12) créent des trilles à deux notes (notes alternées) lorsque deux notes sont maintenues enfoncées.
- Les types d'effets Tremolo (13–19) répètent toutes les notes maintenues (jusqu'à qua-tre notes).
- Les types d'effets Echo (20–26) créent des répétitions retardées de chaque note jouée.

Los tipos 6 a 26 son efectos basados en el ritmo y añaden embellecimientos o repeti-ciones retardadas en sincronización con el acompañamiento automático. Estos tipos suenan tanto si el acompañamiento automático está activado como si no; sin embargo, la velocidad real del efecto depende del ajuste de tempo.

- Los tipos de efectos de trino (6 a 12) crean trinos de dos notas (notas alternadas) cuando se mantienen pulsadas dos teclas.
- Los tipos de efectos de trémolo (13 a 19) repiten todas las notas que se mantienen pulsadas (hasta cuatro).
- Los tipos de efectos de eco (20 a 26) crean repeticiones retardadas de cada nota tocada.

Reverb Types / Reverb-Typen / Types d'effets Reverb / Tipos de reverberación

No.	Reverb Type	Description
01-03	Hall 1-3	Concert hall reverb. Nachhall in einem Konzertsaal. Réverbération d'une salle de concert. Reverberación de sala de conciertos.
04-05	Room 1-2	Small room reverb. Nachhall in einem kleineren Raum. Réverbération d'une petite salle. Reverberación de sala pequeña.
06-07	Stage 1-2	Reverb for solo instruments. Halleffekte für Soloinstrumente. Réverbération pour instruments solo. Reverberación para instrumentos solistas.
08-09	Plate 1-2	Simulated steel plate reverb. Simulation des Halls in einer Stahlplatte. Simulation de la réverbération d'une plaque d'acier. Reverberación de plancha de acero simulada.
10	Off	No effect. Kein Halleffekt. Pas d'effet. Sin efecto.

Chorus Types / Chorus-Typen / Types d'effets Chorus / Tipos de coro

No.	Chorus Type	Description
01-03	Chorus 1-3	Conventional chorus program with rich, warm chorusing. Herkömmlicher Chorus-Effekt mit vollem und warmem Klang. Programme de chœur classique avec un effet de chœur riche et chaud. Programa de coros convencionales con coros cálidos y complejos.
04-05	Flanger 1-2	Pronounced three-phase modulation with a slight metallic sound. Deutliche, dreiphasige Modulation mit leicht metallischem Klang. Modulation triphasée prononcée avec un son légèrement métallique. Modulación de tres fases pronunciada con un sonido un poco metálico.
06	Off	No effect. Kein Effekt. Pas d'effet. Sin efecto.

DSP Type List / Liste der DSP-Effekttypen / Liste des types d'effets DSP / Lista de tipos de DSP

No.	DSP Type	Description
01	Rotary Speaker	<p>Simulates the characteristic effect of a rotary speaker. This effect can be used mainly for Organ Voices. Turn Knob A to change the rotating speed of the rotary speaker, and turn Knob B to adjust the effect depth.</p> <p>Simuliert den charakteristischen Klang eines Rotorkabinetts. Dieser Effekt lässt sich vor allem für Orgelsounds gut verwenden. Drehen Sie am Regler A, um die Drehgeschwindigkeit des Rotorkabinetts zu verändern, und drehen Sie am Regler B, um die Effektstärke einzustellen.</p> <p>Simule l'effet caractéristique d'un haut-parleur rotatif. Cet effet est principalement appliqué aux sonorités Organ. Tournez le bouton A pour modifier la vitesse de rotation du haut-parleur rotatif et tournez le bouton B afin de régler la profondeur de l'effet.</p> <p>Simula el efecto característico de un altavoz rotativo. Este efecto se puede utilizar principalmente para las voces de órgano. Gire el mando A para cambiar la velocidad de rotación del altavoz rotativo y gire el mando B para ajustar la profundidad del efecto.</p>
02	Distortion1	<p>Adds an "edgy" distortion to the sound. For powerful guitar sound of Rock and Blues, it is an indispensable effect. There are two different types (Distortion 1 and 2). Turn Knob A to adjust the degree of the distortion effect, and turn Knob B to adjust the effect output level.</p> <p>Fügt dem Sound eine „kantige“ Verzerrung hinzu. Für den kraftvollen Sound von Rock und Blues ist dieser Effekt unverzichtbar. Es gibt zwei verschiedene Arten (Distortion 1 und 2). Drehen Sie am Regler A, um den Anteil des Verzerrungseffekts einzustellen, und drehen Sie am Regler B, um die Ausgangslautstärke des Effekts einzustellen.</p>
03	Distortion2	<p>Ajoute au son une distorsion « crispée ». Cet effet est indispensable pour produire un puissant son de guitare rock et blues. Il en existe deux différents types (Distortion 1 et Distorsion 2). Tournez le bouton A pour modifier le degré de l'effet de distorsion et tournez le bouton B afin de régler le niveau de sortie de l'effet.</p> <p>Añade una distorsión "estridente" al sonido. Se trata de un efecto indispensable para lograr un efecto de guitarra potente de Rock y Blues. Existen dos tipos diferentes (distorsión 1 y 2). Gire el mando A para ajustar el grado distorsión del efecto y gire el mando B para ajustar el nivel de salida del efecto.</p>
04	Chorus	<p>Adds warm modulation to the sound. Turn Knob A to change the modulation speed, and turn Knob B to adjust the depth of the modulation.</p> <p>Fügt dem Klang eine warm klingende Modulation hinzu. Drehen Sie am Regler A, um die Modulationsgeschwindigkeit zu verändern, und drehen Sie am Regler B, um die Stärke der Modulation einzustellen.</p> <p>Ajoute une chaude modulation au son. Tournez le bouton A pour modifier la vitesse de rotation et tournez le bouton B afin de régler la profondeur de modulation.</p> <p>Aporta una modulación cálida al sonido. Gire el mando A para cambiar la velocidad de modulación y gire el mando B para ajustar la profundidad de la modulación.</p>
05	Flanger	<p>Creates a swirling, metallic sound similar to that of a jet airplane. Turn Knob A to change the modulation speed, and turn Knob B to adjust the depth of the modulation.</p> <p>Erzeugt einen wirbelnden, metallischen Sound, ähnlich dem eines Düsenflugzeugs. Drehen Sie am Regler A, um die Modulationsgeschwindigkeit zu verändern, und drehen Sie am Regler B, um die Stärke der Modulation einzustellen.</p> <p>Crée un son métallique tourbillonnant, similaire à celui d'un avion à réaction. Tournez le bouton A pour modifier la vitesse de rotation et tournez le bouton B afin de régler la profondeur de modulation.</p> <p>Crea un sonido metálico y envolvente, similar al de un avión a reacción. Gire el mando A para cambiar la velocidad de modulación y gire el mando B para ajustar la profundidad de la modulación.</p>
06	Phaser	<p>Cyclically modulates the phase to add modulation to the sound. Turn Knob A to adjust the modulation speed, and turn Knob B to adjust the depth of the modulation.</p> <p>Moduliert die Phase zyklisch, um dem Klang Modulation hinzuzufügen. Drehen Sie am Regler A, um die Modulationsgeschwindigkeit einzustellen, und drehen Sie am Regler B, um die Stärke der Modulation einzustellen.</p> <p>Produit une modulation cyclique de la phase pour l'ajout de modulation au son. Tournez le bouton A pour régler la vitesse de modulation et tournez le bouton B afin d'ajuster la profondeur de modulation.</p> <p>Modula ciclicamente la fase para añadir modulación al sonido. Gire el mando A para ajustar la velocidad de modulación y gire el mando B para ajustar la profundidad de la modulación.</p>
07	Tremolo	<p>Rich Tremolo effect with volume modulation. Turn Knob A to adjust the modulation speed, and turn Knob B to adjust the depth of the modulation.</p> <p>Voll klingender Tremolo-Effekt mit Modulation der Lautstärke. Drehen Sie am Regler A, um die Modulationsgeschwindigkeit einzustellen, und drehen Sie am Regler B, um die Stärke der Modulation einzustellen.</p> <p>Effet de trémolo riche avec modulation de volume. Tournez le bouton A pour régler la vitesse de modulation et tournez le bouton B afin d'ajuster la profondeur de modulation.</p> <p>Efecto de trémolo rico con modulación de volumen. Gire el mando A para ajustar la velocidad de modulación y gire el mando B para ajustar la profundidad de la modulación.</p>

No.	DSP Type	Description
08	Auto Pan	<p>An effect which cyclically moves the sound left and right. Turn Knob A to adjust the pan change speed, and turn Knob B to adjust the spread the sound further to the left/right.</p> <p>Ein Effekt, der den Klang zyklisch bewegt. links und rechts. Drehen Sie am Regler A, um die Änderungs geschwindigkeit der Pan-Position einzustellen, und drehen Sie am Regler B, um den Klang weiter nach links und rechts zu verteilen.</p> <p>Effet qui déplace le son de manière cyclique de gauche à droite. Tournez le bouton A pour régler la vitesse de balayage panoramique et ajustez l'envergure du son vers la gauche ou la droite.</p> <p>Efecto que mueve el sonido cíclicamente a izquierda y derecha. Gire el mando A para ajustar la velocidad de cambio del efecto panorámico y gire el mando B para difundir el sonido más a la izquierda o la derecha.</p>
09	Low Pass Filter	<p>Modifies the tonal color of the sound by cutting the signals above the Cutoff Frequency. Increasing the resonance emphasizes the frequencies at the cutoff frequency, and thus "strengthens" the perceived effect of the filter. Turn Knob A to adjust the cutoff frequency, and turn Knob B to adjust the resonance.</p> <p>Modifiziert die Klanghelligkeit, indem Signale oberhalb der Grenzfrequenz abgeschnitten werden. Durch Erhöhen der Resonanz werden die Frequenzen im Bereich der Cutoff-Frequenz angehoben, wodurch das Filter deutlicher in Erscheinung tritt. Drehen Sie am Regler A, um die Filter-Grenzfrequenz zu ändern, und drehen Sie am Regler B, um die Resonanz einzustellen.</p> <p>Modifie la coloration tonale du son en coupant les signaux supérieurs à la fréquence de coupure. L'augmentation de la résonance accentue les fréquences à la fréquence de coupure, « renforçant » du même coup l'effet du filtre perçu. Tournez le bouton A pour régler la fréquence de coupure et tournez le bouton B afin d'ajuster la résonance.</p> <p>Modifica el color tonal del sonido cortando las señales cuya frecuencia es superior a la frecuencia de corte. Al aumentar la resonancia, se resaltan las frecuencias en la frecuencia de corte y se "refuerza" el efecto percibido del filtro. Gire el mando A para ajustar la frecuencia de corte y gire el mando B para ajustar la resonancia.</p>
10	High Pass Filter	<p>Modifies the tonal color of the sound by cutting the signals below the Cutoff Frequency. Increasing the resonance emphasizes the frequencies at the cutoff frequency, and thus "strengthens" the perceived effect of the filter. Turn Knob A to adjust the cutoff frequency, and turn Knob B to adjust the resonance.</p> <p>Modifiziert die Klanghelligkeit, indem Signale unterhalb der Grenzfrequenz abgeschnitten werden. Durch Erhöhen der Resonanz werden die Frequenzen im Bereich der Cutoff-Frequenz angehoben, wodurch das Filter deutlicher in Erscheinung tritt. Drehen Sie am Regler A, um die Filter-Grenzfrequenz zu ändern, und drehen Sie am Regler B, um die Resonanz einzustellen.</p> <p>Modifie la coloration tonale du son en coupant les signaux inférieurs à la fréquence de coupure. L'augmentation de la résonance accentue les fréquences à la fréquence de coupure, « renforçant » du même coup l'effet du filtre perçu. Tournez le bouton A pour régler la fréquence de coupure et tournez le bouton B afin d'ajuster la résonance.</p> <p>Modifica el color tonal del sonido cortando las señales cuya frecuencia es inferior a la frecuencia de corte. Al aumentar la resonancia, se resaltan las frecuencias en la frecuencia de corte y se "refuerza" el efecto percibido del filtro. Gire el mando A para ajustar la frecuencia de corte y gire el mando B para ajustar la resonancia.</p>

MEMO



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