

mlb
MUSIC

„SOUNDS WITH PASSION“



PRO.XS

Bedienungsanleitung

INHALT

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VORWORT

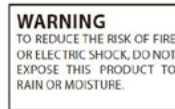
Herzlichen Glückwunsch! Sie haben ein hochwertiges Produkt aus dem Hause MB Music – den **PRO.XS** – und die fantastische Möglichkeit all Ihre musikalischen Vorstellungen zu verwirklichen, erworben. Bitte lesen Sie diese Anleitung sorgfältig durch, um so alle Eigenschaften perfekt nutzen zu können.

Wir wünschen Ihnen mit dem **MB Music PRO.XS** viel Spaß!

Sicherheitshinweise

BEWAHREN SIE DIESE HINWEISE GUT AUF

HINWEISE ZU FEUERRISIKO, ELEKTRISCHEM SCHOCK ODER VERLETZUNGEN VON PERSONEN



ACHTUNG: ELEKTROSCHOCK GEFAHR - NICHT OFFNEN

ALARMSYMBOLE:

Die elektronischen Produkte der Firma MB Music können ähnliche Aufkleber aufweisen wie in der Abbildung. Bitte befolgen Sie genau die Angaben in den Sicherheitsanweisungen.



Blitz mit Pfeil in einem gleichschenkligen Dreieck weist den Benutzer darauf hin, dass sich innerhalb des Gerätes nicht isolierte, spannungsführende Teile befinden, die eine Gefahr durch Stromschlag darstellen.



Das Ausrufungszeichen in einem gleichschenkeligen Dreieck weist den Benutzer darauf hin, dass es sich um wichtige Serviceunterlagen handelt.

Die Information in diesem Druckwerk wurde sorgfältig erstellt und geprüft. Die Hersteller sind jedoch nicht für eventuelle Irrtümer haftbar. Alle Rechte sind vorbehalten. Dieses Druckwerk darf weder kopiert, fotokopiert, noch in Teilen oder als Ganzes ohne vorherige, schriftliche Genehmigung durch MB Music vervielfältigt werden. MB Music behält sich das Recht vor, auch ohne vorherige Ankündigung, für notwendig befundene Modifikationen von Design oder Funktion seiner Produkte vorzunehmen. MB Music lehnt jede Haftung für Personen- oder Sachschäden, die auf unsachgemäßen Gebrauch des Instrumentes zurückzuführen sind, ab.



Gesundheitsgefährdendes Material-Sondermüll. Private Haushalte wenden sich vor Entsorgung an örtliche Behörden. Gewerbliche Nutzer entsorgen laut EAR-Vorschrift.

Nicht im Hausmüll sondern gesondert entsorgen.



Download der Konformitätsbescheinigung unter www.mbmusic-ps.de erhältlich.

Die technischen Spezifikationen können ohne Vorankündigung geändert werden.

MB Music übernimmt keine Haftung für Schäden, die aus unsachgemäßer Behandlung, unerlaubten Eingriffen in das Instrument, Datenverluste oder Datenzerstörung verursachen. Die Informationen in der vorliegenden Bedienungsanleitung sind zum Zeitpunkt des Drucks korrekt. MB Music behält sich jedoch das Recht vor, jederzeit, ohne Vorankündigung, und ohne Verpflichtung, bereits verkaufte Instrumente dem neuesten Stand anzupassen, technische Änderungen vorzunehmen.

WICHTIGE SICHERHEITS- UND INSTALLATIONS-HINWEISE

Hinweise betreffend Feuergefahr, elektrischen Schlag oder Verletzungsgefahr.

WARNUNG!

1. Alle Sicherheits- und Installationshinweise, sowie die Erläuterung der Symbole lesen, bevor das Gerät benutzt wird.
2. Dieses Gerät nicht in der Nähe von Wasser benutzen (beispielsweise in der Nähe von Schwimmbecken, Badewanne, Waschbecken, im Badezimmer) und nicht Regen oder Feuchtigkeit aussetzen.
3. Dieses Gerät darf nur in Verbindung mit einer vom Hersteller empfohlenen oder mitgelieferten Standvorrichtung bzw. Zubehör betrieben werden. Sofern dies vor Benutzung zusammengesetzt werden muss, ist die Montageanleitung am Schluss dieses Handbuchs genau zu befolgen.
4. Dieses Gerät kann permanente Hörschäden verursachen, besonders in Verbindung mit zusätzlichen Verstärkern, Lautsprechern oder Kopfhörern. Vermeiden Sie übergroße oder unangenehme Lautstärke über einen längeren Zeitraum. Sollten Sie Anzeichen einer Hörschädigung bemerken, muss ein Facharzt aufgesucht werden.
5. **WARNUNG:** Weder dieses Gerät noch andere Gegenstände auf das Netzkabel stellen oder derart aufstellen, dass durch das Netzkabel ein Schaden ausgelöst werden könnte (beispielsweise durch Betreten, darüber Stolpern, Gegenstände darüber rollen oder schieben).
6. Das Gerät muss derart aufgestellt werden, dass eine ausreichende Ventilation gewährleistet ist (eventuell vorhandene Lüftungsschlitze müssen frei liegen).
7. Dieses Gerät muss von übermäßiger Wärmeeinstrahlung (Heizkörper, Heizlüfter und andere wärmeproduzierenden Einrichtungen) ferngehalten werden.
8. Dieses Gerät darf nur an einen Netzanschluss angeschlossen werden, bzw. in der Weise mit Strom versorgt werden wie in der Bedienungsanleitung oder auf dem Gerät selbst vermerkt ist.
9. Dieses Gerät kann mit einem gepolten Netzanschluss geliefert worden sein (z.B. ein Steckerstift mit größerem Durchmesser). Falls der Stecker nicht in die Steckdose passen sollte, muss ein Fachmann zu Rate gezogen werden. Nehmen Sie keine Veränderungen am Netzanschluss vor!
10. Das Netzkabel sollte aus der Steckdose gezogen werden, wenn das Gerät für längere Zeit nicht gebraucht wird.
11. Achten Sie darauf, dass in das Gerät keine Gegenstände fallen oder Flüssigkeiten eindringen.
12. Ein qualifizierter Service-Techniker muss herangezogen werden wenn:
 - a. das Netzkabel oder der Netzstecker beschädigt sind; oder
 - b. Gegenstände in das Gerät gefallen oder Flüssigkeiten eingedrungen sind; oder
 - c. das Gerät übermäßiger Feuchtigkeit (z.B. Regen) ausgesetzt war; oder
 - d. das Gerät nicht funktioniert oder eine ungewöhnliche Abweichung von der normalen Funktionsweise zeigt; oder
 - e. das Gerät oder das Gehäuse beschädigt wurde (z.B. durch Fallen).
13. Nehmen Sie keine Eingriffe am Gerät vor, es sei denn, Sie werden ausdrücklich in den zugehörigen Dokumentationen (z.B. Bedienungsanleitung) erwähnt. Alle weitergehenden Eingriffe dürfen nur durch qualifizierte Fachleute erfolgen.
14. Manche MB Music-Produkte werden mit Befestigungen und/oder anderem Zubehör geliefert oder sind als zusätzliches Extrazubehör lieferbar. Es muss darauf geachtet werden, dass derartiges Zubehör korrekt und stabil montiert, bzw. angebracht wird.
15. Elektromagnetische Störung (RFI). In diesem elektronischen Gerät kommt digitale S.W.P.-Technologie zur Anwendung, welche den Radio-/TV-Empfang stören könnte.

Professionelle Sounds vom Live-Musiker ... für den Live-Musiker!

„SOUNDS WITH PASSION“

Das PRO.XS Soundmodul wurde speziell als perfekte Soundquelle für MIDI-File Player, Studio-Anwendung und PC / Tablet entwickelt ... und liefert zudem:

professionelle
LIVE-SOUNDS

– einfach, schnell, druckvoll!

PLUG & PLAY

– anschließen und loslegen!

Die Klänge (Sounds) sowie auch die Drums (Schlagzeug Sets) wurden von Profi-Musikern aus ganz Deutschland selektiert, eingespielt und gesampelt. High Performance Sounds in Live-Qualität, das macht den „kleinen“ PRO.XS zum Soundboliden.

Der PRO.XS ist trotz seiner kleinen Ausmaße von 140 mm × 140 mm × 50 mm ein Kraftprotz, was Klang und Qualität betrifft. Das Metallgehäuse garantiert Stabilität und ist ein Teil der Wertigkeit des PRO.XS. Über **300 High Resolution Klänge** sowie **19 neue druckvolle Drum Sets** stehen zur Verfügung.

2 × Cinch-Buchsen auf der Rückseite stellen die Audio-Verbindung zum Mischpult, Audio-Interface oder Aktiv-Lautsprecher her. Einen On-/Off-Schalter gibt es natürlich auch sowie die USB-MIDI-Verbindung (oder auch 5V-Stromversorgung). Auch der klassische DIN 5 MIDI-Eingang darf nicht fehlen.

Da der PRO.XS auch per USB seinen Strom bezieht, ist am PC / Laptop kein externes Netzteil notwendig. Auf der Frontseite befindet sich das Master Volume (Gesamtlautstärke) sowie der Stereo Kopfhörer Anschluss.

Wer noch einen guten Live-Player / MIDI-File Player für unseren PRO.XS sucht, ...

Hier unser Software TIPP:

www.midiland.de (MIDI-Files, MP3 Karaoke Files, PC-Live Player, HA 4 Player und MIDI-File Optimizer)

www.d-o-o.de (MIDI-Files, Karaoke Files)

| No: | Soundname | PC | MSB | No: | Soundname | PC | MSB | No: | Soundname | PC | MSB |
|------------------------|------------------|----|-----|---------------------|---------------------|----|-----|---------------------|-------------------|----|-----|
| PIANO GROUP | | | | | | | | | | | |
| 1 | Grand Piano | 0 | 0 | 53 | Rotary Organ | 18 | 8 | 107 | Rock Bass | 33 | 3 |
| 2 | Classic Piano | 0 | 1 | 54 | Rotary Organ Slow | 18 | 16 | 108 | Jazz Baas 2 | 33 | 4 |
| 3 | Pop Piano | 0 | 2 | 55 | Rotary Organ Fast | 18 | 24 | 109 | Mute_Bass | 34 | 0 |
| 4 | Rock Piano | 0 | 0 | 56 | Sakral Tutti | 19 | 0 | 110 | Fretless | 35 | 0 |
| 5 | Rock B-Grand | 1 | 8 | 57 | Church Organ 1 | 19 | 1 | 111 | Slap_Bass_59 | 36 | 0 |
| 6 | CP-Piano | 2 | 0 | 58 | Principal | 19 | 2 | 112 | Slap bass 2-2 | 37 | 0 |
| 7 | Salon Piano | 3 | 0 | 59 | Principal_8_4 | 19 | 3 | 113 | Synth Bass 1 | 38 | 0 |
| 8 | Old Upright | 3 | 8 | 60 | Small Pipe 8 | 19 | 4 | 114 | Synth Bass 3 | 38 | 1 |
| | | | | 61 | Small Pipe 16_8 | 19 | 5 | 115 | TB303 Bass | 38 | 2 |
| E-PIANO GROUP | | | | | | | | | | | |
| 9 | Rhodes MK II S | 4 | 0 | 62 | Church Organ 2 | 19 | 8 | 116 | Tekno Bass | 38 | 3 |
| 10 | Bixlers Suitcase | 4 | 1 | 63 | Reed Organ | 20 | 0 | 117 | Tekno Bass 2 | 38 | 4 |
| 11 | 70's Vintage | 4 | 2 | 64 | Musette Akkordeon | 21 | 0 | 118 | Seq 303 Overdrive | 38 | 5 |
| 12 | Rhodesz US | 4 | 3 | 65 | German Akkordeon | 21 | 1 | 119 | Seq 303 | 38 | 6 |
| 13 | Rhodes MK | 4 | 4 | 66 | Bluesharp | 22 | 0 | 120 | Reso SH Bass | 38 | 7 |
| 14 | MK II-N | 4 | 8 | 67 | Harmonica | 22 | 1 | 121 | Wedge Bass | 39 | 0 |
| 15 | Belly Rhds | 4 | 9 | 68 | Bandoneon | 23 | 0 | 122 | Synth Bass 2-2 | 39 | 1 |
| 16 | LA-Piano | 4 | 32 | GUITAR GROUP | | | | 123 | Modular Bass 2 | 39 | 2 |
| 17 | Wurlly-E | 5 | 0 | 69 | Classic Nylon | 24 | 0 | 124 | Seq Bass | 39 | 3 |
| 18 | Real DX | 5 | 1 | 70 | MB Nylon | 24 | 1 | 125 | Analog Bass | 39 | 4 |
| 19 | Soft DX | 5 | 2 | 71 | Nylon Classic | 24 | 2 | 126 | Synth Bass 201 | 39 | 5 |
| 20 | DX.Piano | 5 | 8 | 72 | Ukulele | 24 | 8 | 127 | Synth Bass 1-2 | 39 | 6 |
| 21 | Detuned EP 2 | 5 | 9 | 73 | Classic-S JP | 24 | 16 | 128 | Synth Bass 4 | 39 | 7 |
| 22 | DX-Piano 2 | 5 | 24 | 74 | Velo Harmonics | 24 | 24 | 129 | Rubber Bass | 39 | 8 |
| | | | | 75 | Spain | 24 | 32 | 130 | SH101 Bass 2 | 39 | 9 |
| CHROMATIC GROUP | | | | | | | | | | | |
| 23 | Harpsti-Pro | 6 | 0 | 76 | Nylon MB | 24 | 40 | 131 | Smooth Bass | 39 | 10 |
| 24 | French Harpsi | 6 | 1 | 77 | Taka-Mine | 25 | 0 | STRING GROUP | | | |
| 25 | Clavinet | 7 | 0 | 78 | Steel Acoustic | 25 | 1 | 132 | Violin | 40 | 0 |
| 26 | D6 Clavi | 7 | 1 | 79 | 12-String MB | 25 | 8 | 133 | Violin 1 | 40 | 1 |
| 27 | Celeste | 8 | 0 | 80 | Mandoline | 25 | 16 | 134 | Viola | 41 | 0 |
| 28 | Glockenspiel | 9 | 0 | 81 | Mando_tremolo | 25 | 17 | 135 | Cello Classic | 42 | 0 |
| 29 | Musicbox | 10 | 0 | 82 | Mandotremo_switch | 25 | 18 | 136 | Contrabass | 43 | 0 |
| 30 | Vibraphone | 11 | 0 | 83 | Ovation_mb | 25 | 32 | 137 | Tremolo Strings | 44 | 0 |
| 31 | Marimba | 12 | 0 | 84 | ES Jazz Neck | 26 | 1 | 138 | Pizzicato | 45 | 0 |
| 32 | Barafon | 12 | 1 | 85 | Jazzy_Blues | 26 | 0 | 139 | Pizzicato Strings | 45 | 1 |
| 33 | Xylophone | 13 | 0 | 86 | Jazz Guitar | 26 | 2 | 140 | Harfe | 46 | 0 |
| 34 | Tubular Bells | 14 | 0 | 87 | Hawaiian Guitar | 26 | 8 | 141 | Pauke | 47 | 0 |
| 35 | Church Bell | 14 | 1 | 88 | Real Strat | 27 | 0 | 142 | Timpani | 47 | 1 |
| 36 | Carillon | 14 | 2 | 89 | Ultra Strat | 27 | 1 | 143 | Real Strings | 48 | 0 |
| 37 | Dulcimar | 15 | 0 | 90 | LP_clean | 27 | 2 | 144 | Orchester Strings | 48 | 1 |
| 38 | Santur 2 | 15 | 1 | 91 | Chorus Clean | 27 | 3 | 145 | Classic-Strings | 48 | 2 |
| | | | | 92 | Mute_Guitar | 28 | 0 | 146 | Chamber Strings | 48 | 3 |
| ORGAN GROUP | | | | | | | | | | | |
| 39 | Vintage B Organ | 16 | 0 | 93 | Overdrive Tele | 29 | 0 | 147 | Slow String Ens | 49 | 0 |
| 40 | Organ 101 | 16 | 1 | 94 | Tele_Distortion | 29 | 1 | 148 | Soft Strings | 49 | 1 |
| 41 | Organ 1 | 16 | 2 | 95 | Distortion_GT | 29 | 2 | 149 | Soft Strings Fast | 49 | 2 |
| 42 | B-Organ Slow | 16 | 8 | 96 | Overdrive Guitar-2 | 29 | 3 | 150 | JX Strings | 50 | 0 |
| 43 | Organ 109 | 16 | 9 | 97 | LP-Paula Distortion | 30 | 0 | 151 | Synth Strings 1 | 50 | 1 |
| 44 | 60's Organ 1 | 16 | 16 | 98 | Feedback Guitar | 30 | 1 | 152 | Synth Strings 3 | 50 | 2 |
| 45 | Even Bar | 16 | 33 | 99 | Guitar Harmonics | 31 | 0 | 153 | Juno Strings | 51 | 0 |
| 46 | Organ Bass | 16 | 40 | 100 | Guitar Feedback | 31 | 1 | 154 | Synth Strings 2 | 51 | 1 |
| BASS GROUP | | | | | | | | | | | |
| 47 | Jazz_prec_organ | 17 | 0 | 101 | Upright Bass | 32 | 0 | 155 | Classic Chor | 52 | 0 |
| 48 | Organ 201 | 17 | 1 | 102 | Double Bass | 32 | 1 | 156 | Ahh_Chair | 52 | 1 |
| 49 | Organ 2 | 17 | 2 | 103 | Bass& Ride | 32 | 2 | 157 | Choir Aahs | 52 | 2 |
| 50 | Theater Organ | 17 | 8 | 104 | Jazz Bass 1 | 33 | 0 | 158 | Uhh_chair | 53 | 0 |
| 51 | Percussive Organ | 17 | 16 | 105 | Finger& Slap | 33 | 1 | 159 | Mixed_choir | 53 | 1 |
| 52 | Rock Organ | 18 | 0 | 106 | MM-Bridge | 33 | 2 | 160 | Male_Ahh | 53 | 2 |
| | | | | | | | | 161 | Synth_Voices | 54 | 0 |

| No: | Soundname | PC | MSB | No: | Soundname | PC | MSB | No: | Soundname | PC | MSB |
|--------------------|---------------------|----|-----|-------------------------|-----------------|-----|-----|----------------------|-----------------------|-----|-----|
| 162 | Orchestra Hit | 55 | 0 | 216 | Whistle | 78 | 0 | 267 | Woodblock | 115 | 0 |
| 163 | Impact Hit | 55 | 1 | 217 | Ocarina | 79 | 0 | 268 | Castanets | 115 | 1 |
| 164 | Philly Hit | 55 | 2 | LEAD GROUP | | | | 269 | Taiko | 116 | 0 |
| BRASS GROUP | | | | 218 | Square Lead | 80 | 0 | 270 | Concert Bass Drum | 116 | 1 |
| 165 | Trompete | 56 | 0 | 219 | Square Wave | 80 | 1 | 271 | 808 Tom | 116 | 127 |
| 166 | SoftTrumpet | 56 | 1 | 220 | Sine Wave | 80 | 2 | 272 | Melodic Tom 1 | 117 | 0 |
| 167 | Trumpet | 56 | 3 | 221 | moog_lead1 | 81 | 0 | 273 | Melodic Tom 2 | 117 | 1 |
| 168 | Flugel Horn | 56 | 2 | 222 | Saw Wave | 81 | 1 | 274 | Synth Drum | 118 | 0 |
| 169 | Posaune | 57 | 0 | 223 | Saw Lead | 81 | 2 | 275 | 808 Tom | 118 | 1 |
| 170 | Tuba | 58 | 0 | 224 | Synth Calliope | 82 | 0 | 276 | Electronic Percussion | 118 | 2 |
| 171 | Bariton | 58 | 1 | 225 | Chiffer Lead | 83 | 0 | 277 | Reverse Cymbal | 119 | 0 |
| 172 | Bariton& Bass | 58 | 2 | 226 | Charang | 84 | 0 | SOUND EFFECTS | | | |
| 173 | Bariton&E-Bass | 58 | 3 | 227 | Solo Synth Vox | 85 | 0 | 278 | Guitar Fret Noise | 120 | 0 |
| 174 | Mute Trumpet | 59 | 0 | 228 | 5th Saw Wave | 86 | 0 | 279 | Guitar Cut Noise | 120 | 1 |
| 175 | Muted Trumpet-2 | 59 | 1 | 229 | Bass & Lead | 87 | 0 | 280 | String Slap | 120 | 2 |
| 176 | French Horns | 60 | 0 | SYNTH PAD | | | | 281 | Bass Slide | 120 | 3 |
| 177 | Superbrass | 61 | 0 | 230 | Fantasy D | 88 | 0 | 282 | Pick Scrape | 120 | 4 |
| 178 | Superbrass_Section1 | 61 | 1 | 231 | Staccato Sky | 88 | 1 | 283 | Breath Noise | 121 | 0 |
| 179 | Fat Brass Sect | 61 | 2 | 232 | Staccato Sky2 | 88 | 2 | 284 | Flute Key Click | 121 | 1 |
| 180 | Superbrass_oct | 61 | 3 | 233 | Warm Pad | 89 | 0 | 285 | Bubble | 121 | 5 |
| 181 | Brass 2 | 61 | 8 | 234 | Analogstrings | 89 | 1 | 286 | Seashore | 122 | 0 |
| 182 | Brass Fall | 61 | 16 | 235 | Warm Pad2 | 89 | 2 | 287 | Rain | 122 | 1 |
| 183 | OB_Matrix_Brass | 62 | 0 | 236 | Rotary String | 89 | 3 | 288 | Thunder | 122 | 2 |
| 184 | DW_Brass 8 | 62 | 1 | 237 | OB-X- Strings 1 | 89 | 8 | 289 | Wind | 122 | 3 |
| 185 | OB-X-Synth1 | 62 | 2 | 238 | Saw Lead | 90 | 0 | 290 | Stream | 122 | 4 |
| 186 | MM-Brass | 62 | 3 | 239 | Polysynth Pad | 90 | 1 | 291 | Bird | 123 | 0 |
| 187 | Synth Brass 1 | 62 | 8 | 240 | Voxair | 91 | 0 | 292 | Dog | 123 | 1 |
| 188 | Synth Brass 3 | 62 | 16 | 241 | Space Voice Pad | 91 | 1 | 293 | Horse Gallop | 123 | 2 |
| 189 | Oberheim Brass | 63 | 0 | 242 | Bowed Glass Pad | 92 | 0 | 294 | Bird 2 | 123 | 3 |
| 190 | Tekno_zone | 63 | 1 | 243 | Metal Pad | 93 | 0 | 295 | Telephone 1 | 124 | 0 |
| 191 | Synth Brass 61 | 63 | 2 | 244 | Halo Pad | 94 | 0 | 296 | Telephone 2 | 124 | 1 |
| 192 | Synth Brass 2 | 63 | 3 | 245 | Sweep Pad | 95 | 0 | 297 | Door Creaking | 124 | 2 |
| 193 | Synth Brass 4 | 63 | 8 | SYNTH SOUND FX | | | | 298 | Door Closing | 124 | 3 |
| REED GROUP | | | | 246 | Ice Rain | 96 | 0 | 299 | Scratch | 124 | 4 |
| 194 | Soprano Saxophone | 64 | 0 | 247 | Soundtrack | 97 | 0 | 300 | Wind Chimes | 124 | 5 |
| 195 | Alto Live Sax | 65 | 0 | 248 | Crystal | 98 | 0 | 301 | Helicopter | 125 | 0 |
| 196 | Jazz Sax | 65 | 1 | 249 | Atmosphere | 99 | 0 | 302 | Car-Engine | 125 | 1 |
| 197 | Alto_Sax | 65 | 2 | 250 | Brightness | 100 | 0 | 303 | Car-Stop | 125 | 2 |
| 198 | Live Sax Tenor | 66 | 0 | 251 | Goblin | 101 | 0 | 304 | Car-Pass | 125 | 3 |
| 199 | Tenor Sax | 66 | 1 | 252 | Echo Drops | 102 | 0 | 305 | Car-Crash | 125 | 4 |
| 200 | Soft Sax | 66 | 2 | 253 | Echo Pan | 102 | 1 | 306 | Siren | 125 | 5 |
| 201 | Rock_sax_sw | 66 | 3 | 254 | Star Theme | 103 | 0 | 307 | Train | 125 | 6 |
| 202 | Bariton Sax | 67 | 0 | ETHNIC GROUP | | | | 308 | Jet Plane | 125 | 7 |
| 203 | Oboe | 68 | 0 | 255 | Sitar | 104 | 0 | 309 | Starship | 125 | 8 |
| 204 | English Horn-2 | 69 | 0 | 256 | Banjo | 105 | 0 | 310 | Burst Noise | 125 | 9 |
| 205 | Bassoon-2 | 70 | 0 | 257 | Shamisen | 106 | 0 | 311 | Applause | 126 | 0 |
| 206 | Clarinette | 71 | 0 | 258 | Koto | 107 | 0 | 312 | Laughing | 126 | 1 |
| 207 | Folk Clarinet | 71 | 1 | 259 | Taisho Koto | 107 | 0 | 313 | Screaming | 126 | 2 |
| 208 | Bass Clarinet | 71 | 2 | 260 | Kalimba | 108 | 0 | 314 | Punch | 126 | 3 |
| 209 | Piccolo | 72 | 0 | 261 | Bagpipe | 109 | 0 | 315 | Heart Beat | 126 | 4 |
| 210 | Querfloete | 73 | 0 | 262 | Fiddle | 110 | 0 | 316 | Footsteps | 126 | 5 |
| 211 | Flute Dynamic | 73 | 1 | 263 | Shanai | 111 | 0 | 317 | Gun Shot | 127 | 0 |
| 212 | Recorder | 74 | 0 | PERCUSSIVE GROUP | | | | 318 | Machine Gun | 127 | 1 |
| 213 | Pan Flute | 75 | 0 | 264 | Tinkle Bell | 112 | 0 | 319 | Laser Gun | 127 | 2 |
| 214 | Bottle Blow | 76 | 0 | 265 | Agogo | 113 | 0 | 320 | Explosion | 127 | 3 |
| 215 | Shakuhachi | 77 | 0 | 266 | Steel Drums | 114 | 0 | | | | |

DRUM SETS

SET: LIVE 1 • PC #0

| Note # | Name | Note # | Name |
|--------|-----------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | BD1 | 72 | Long_Whistle |
| 36 | BD_STD 1 | 73 | Short_Guiro |
| 37 | Rimshot | 74 | Long_Guiro |
| 38 | SD_Vision_1_MW | 75 | Claves |
| 39 | Handclap | 76 | Hi_Woodblock |
| 40 | ST_Metall_1 | 77 | Low_Woodblock |
| 41 | low_floor_tom | 78 | Hi_Cuica |
| 42 | Hihat 1 | 79 | Low_Cuica |
| 43 | low_mid tom | 80 | Mute_triangle |
| 44 | Pedal HhiHat | 81 | Open_triangle |
| 45 | Mid_low_tom | 82 | Shaker |
| 46 | Open Hihat | 83 | Slaighbells |
| 47 | Mid_high_tom | 84 | Chimes |
| 48 | High_mid_tom | 85 | Castanetes |
| 49 | Dark Crash 1 | 86 | Surdo_mute |
| 50 | High_tom_ | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | China | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash_2 | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_2 | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

SET: GM SET 1 • PC #1

| Note # | Name | Note # | Name |
|--------|-----------------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | BD_Kick 1_Fell | 72 | Long_Whistle |
| 36 | Bass Drum | 73 | Short_Guiro |
| 37 | Rimshot | 74 | Long_Guiro |
| 38 | SD Vision 1 | 75 | Claves |
| 39 | Handclap | 76 | Hi_Woodblock |
| 40 | SD_Metall 1 | 77 | Low_Woodblock |
| 41 | low_floor_tom Vision | 78 | Hi_Cuica |
| 42 | Hihat 1 | 79 | Low_Cuica |
| 43 | low_mid tom Vision | 80 | Mute_triangle |
| 44 | Pedal HhiHat | 81 | Open_triangle |
| 45 | Mid_low_tom Vision | 82 | Shaker |
| 46 | Open Hihat | 83 | Slaighbells |
| 47 | Mid_high_tom Vision | 84 | Chimes |
| 48 | High_mid_tom Vision | 85 | Castanetes |
| 49 | Dark Crash 1 | 86 | Surdo_mute |
| 50 | High_tom Vision | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | China | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash_12 | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash Cymbal 2_18erMW | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_2 | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

SET: GM SET 2 • PC #2

| Note # | Name | Note # | Name |
|--------|-----------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | BD1 | 72 | Long_Whistle |
| 36 | BD_STD 1 | 73 | Short_Guiro |
| 37 | Rimshot | 74 | Long_Guiro |
| 38 | SD_STD_1 | 75 | Claves |
| 39 | Handclap | 76 | Hi_Woodblock |
| 40 | Snare 1 | 77 | Low_Woodblock |
| 41 | low_floor_tom | 78 | Hi_Cuica |
| 42 | Hihat 1 | 79 | Low_Cuica |
| 43 | low_mid tom | 80 | Mute_triangle |
| 44 | Pedal HhiHat | 81 | Open_triangle |
| 45 | Mid_low_tom | 82 | Shaker |
| 46 | Open Hihat | 83 | Slaighbells |
| 47 | Mid_high_tom | 84 | Chimes |
| 48 | High_mid_tom | 85 | Castanetes |
| 49 | Dark Crash 1 | 86 | Surdo_mute |
| 50 | High_tom_ | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | China | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash_2 | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_2 | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

SET: STANDARD 2 • PC #3

| Note # | Name | Note # | Name |
|--------|----------------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | Bass Drum | 72 | Long_Whistle |
| 36 | BD_Kick 1_Fell_MW | 73 | Short_Guiro |
| 37 | Rimshot | 74 | Long_Guiro |
| 38 | SD_Vision 1 MW | 75 | Claves |
| 39 | Handclap | 76 | Hi_Woodblock |
| 40 | ST_Metall_1 | 77 | Low_Woodblock |
| 41 | low_floor_tom Vision | 78 | Hi_Cuica |
| 42 | HH_Closed1 | 79 | Low_Cuica |
| 43 | low_mid tom Vision | 80 | Mute_triangle |
| 44 | HH_Pedal | 81 | Open_triangle |
| 45 | Mid_low_tom Vision | 82 | Shaker |
| 46 | HH_Open | 83 | Slaighbells |
| 47 | Mid_high_tom Vision | 84 | Chimes |
| 48 | High_mid_tom Vision | 85 | Castanetes |
| 49 | Dark Crash 1 | 86 | Surdo_mute |
| 50 | High_tom Vision | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | Kick Fell 1 |
| 52 | China | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash_2 | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_2 | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

DRUM SETS

SET: LIVE 2 • PC #4

| Note # | Name | Note # | Name |
|--------|-------------------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | BD_Kick 1_Fell_MW | 72 | Long_Whistle |
| 36 | BD_Kick 2_Fell_MW | 73 | Short_Guiro |
| 37 | Sidestick_trixon_Stereo | 74 | Long_Guiro |
| 38 | SD_Vision 1 MW | 75 | Claves |
| 39 | Hand_Clap 39_R | 76 | Hi_Woodblock |
| 40 | SD_Tama_Stereo | 77 | Low_Woodblock |
| 41 | Tom_16_Tama | 78 | Hi_Cuica |
| 42 | HH_Closed1 | 79 | Low_Cuica |
| 43 | Tom_14_Tama | 80 | Mute_triangle |
| 44 | HH_Pedal | 81 | Open_triangle |
| 45 | Tom_12_Tama | 82 | Shaker |
| 46 | Open Hihat | 83 | Slaighbells |
| 47 | Tom_12_Tama | 84 | Chimes |
| 48 | Tom_10_Tama | 85 | Castanetes |
| 49 | Crash_14 | 86 | Surdo_mute |
| 50 | Tom_10_Tama | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | China | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash_55 | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash_18 | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_Ping | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

SET: REAL LIVE 3 • PC #5

| Note # | Name | Note # | Name |
|--------|----------------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | BD_Kick 2_Fell_MW | 72 | Long_Whistle |
| 36 | BD_Kick 1_Fell_MW | 73 | Short_Guiro |
| 37 | Rimshot | 74 | Long_Guiro |
| 38 | SD_Vision 1 MW | 75 | Claves |
| 39 | Handclap | 76 | Hi_Woodblock |
| 40 | SD_Standard-1Plus MW | 77 | Low_Woodblock |
| 41 | low_floor_tom Vision | 78 | Hi_Cuica |
| 42 | HiHat_Vision_dyn | 79 | Low_Cuica |
| 43 | low_mid tom | 80 | Mute_triangle |
| 44 | Pedal HHiHat | 81 | Open_triangle |
| 45 | Mid_low_tom | 82 | Shaker |
| 46 | Open Hihat | 83 | Slaighbells |
| 47 | Mid_high_tom | 84 | Chimes |
| 48 | High_mid_tom | 85 | Castanetes |
| 49 | Crash Cymbal 16er | 86 | Surdo_mute |
| 50 | High_tom_ | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | China | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash Cymbal 20er | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_2 | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

SET: REAL LIVE SET · PC #6

| Note # | Name | Note # | Name |
|--------|----------------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | BD_Kick 4_try MW | 72 | Long_Whistle |
| 36 | BD_Kick 3_Fell_MW | 73 | Short_Guiro |
| 37 | Rimshot | 74 | Long_Guiro |
| 38 | SD_Standard_1_MW | 75 | Claves |
| 39 | Handclap_Mono_ | 76 | HI_Woodblock |
| 40 | SD_Natural_1_MW | 77 | Low_Woodblock |
| 41 | Tom_Low Floor_Vision | 78 | Hi_Cuica |
| 42 | HiHat_Vision_dyn | 79 | Low_Cuica |
| 43 | Tom_Hi_Floor_Vision | 80 | Mute_triangle |
| 44 | HiHat_Vision_Pedal_2 | 81 | Open_triangle |
| 45 | Tom_Low Vision_ | 82 | Shaker |
| 46 | Open Hihat | 83 | Slaighbells |
| 47 | Tom_LowMid Vision | 84 | Chimes |
| 48 | Tom_HighMid Vision | 85 | Castanetes |
| 49 | Crash Cymbal 18er | 86 | Surdo_mute |
| 50 | Tom_High Vision | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | China | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash_2 | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_2 | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

SET: ROOM KIT · PC #8

| Note # | Name | Note # | Name |
|--------|-------------------------|--------|----------------|
| 25 | Snareroll | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | BD_Room | 72 | Long_Whistle |
| 36 | BD_Kick 1_Fell_MW | 73 | Short_Guiro |
| 37 | Sidestick_trixon_Stereo | 74 | Long_Guiro |
| 38 | SD_Standard_1Plus_MW | 75 | Claves |
| 39 | Handclap | 76 | HI_Woodblock |
| 40 | SD_Piccolo_ST | 77 | Low_Woodblock |
| 41 | Low_tom_trixon_ | 78 | Hi_Cuica |
| 42 | HiHat_Vision_dyn | 79 | Low_Cuica |
| 43 | Hi_tom_trixon_50_41 | 80 | Mute_triangle |
| 44 | HH_Pedal_44 | 81 | Open_triangle |
| 45 | Hi_tom_trixon_50_41 | 82 | Shaker |
| 46 | HH_Open | 83 | Slaighbells |
| 47 | Hi_tom_trixon_50_41 | 84 | Chimes |
| 48 | Hi_tom_trixon_50_41 | 85 | Castanetes |
| 49 | Crash_14 | 86 | Surdo_mute |
| 50 | Hi_tom_trixon_50_41 | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | China | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash_55 | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash_18 | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_Ping | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

DRUM SETS

SET: TECHNO KIT · PC #11

| Note # | Name | Note # | Name |
|--------|--------------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Electro Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | BD_House | 72 | Long_Whistle |
| 36 | Electro Kick | 73 | Short_Guiro |
| 37 | Rimshot | 74 | Long_Guiro |
| 38 | SD_traped Analog 1 | 75 | Claves |
| 39 | Handclap | 76 | Hi_Woodblock |
| 40 | SD_traped Analog 2 | 77 | Low_Woodblock |
| 41 | Electro Toms | 78 | Hi_Cuica |
| 42 | Hihat 1 | 79 | Low_Cuica |
| 43 | Electro Toms | 80 | Mute_triangle |
| 44 | Pedal HhiHat | 81 | Open_triangle |
| 45 | Electro Toms | 82 | Shaker |
| 46 | Open Hihat | 83 | Slaighbells |
| 47 | Electro Toms | 84 | Chimes |
| 48 | Electro Toms | 85 | Castanetes |
| 49 | Dark Crash 1 | 86 | Surdo_mute |
| 50 | High_tom_ | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | China | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash_2 | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_2 | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

SET: ROCK KIT · PC #16

| Note # | Name | Note # | Name |
|--------|-----------------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | Rock_kick_1 | 72 | Long_Whistle |
| 36 | Rock_kick_2 | 73 | Short_Guiro |
| 37 | Rimshot | 74 | Long_Guiro |
| 38 | Rocksnare 1 | 75 | Claves |
| 39 | Handclap | 76 | Hi_Woodblock |
| 40 | Snare2Metall | 77 | Low_Woodblock |
| 41 | Rock_tom_set | 78 | Hi_Cuica |
| 42 | Hihat 1 | 79 | Low_Cuica |
| 43 | Rock_tom_set | 80 | Mute_triangle |
| 44 | Pedal HhiHat | 81 | Open_triangle |
| 45 | Rock_tom_set | 82 | Shaker |
| 46 | Open Hihat | 83 | Slaighbells |
| 47 | Rock_tom_set | 84 | Chimes |
| 48 | Rock_tom_set | 85 | Castanetes |
| 49 | Crash Cymbal 18e | 86 | Surdo_mute |
| 50 | Rock_tom_set | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | China | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash Cymbal 20er | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride Cymbal 22ShortMW | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

SET: ROOM KIT II • PC #17

| Note # | Name | Note # | Name |
|--------|-------------------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | BD_Room | 72 | Long_Whistle |
| 36 | BD_Fat_kick | 73 | Short_Guiro |
| 37 | Sidestick_trixon_Stereo | 74 | Long_Guiro |
| 38 | Roomy Snare 38 | 75 | Claves |
| 39 | Handclap | 76 | Hi_Woodblock |
| 40 | SD_Room 2 | 77 | Low_Woodblock |
| 41 | Roomy Tomset | 78 | Hi_Cuica |
| 42 | HiHat_Vision_dyn | 79 | Low_Cuica |
| 43 | Roomy Tomset | 80 | Mute_triangle |
| 44 | HH_Pedal_44 | 81 | Open_triangle |
| 45 | Roomy Tomset | 82 | Shaker |
| 46 | HH_Open_46 | 83 | Slaighbells |
| 47 | Roomy Tomset | 84 | Chimes |
| 48 | Roomy Tomset | 85 | Castanetes |
| 49 | Crash_14_49 | 86 | Surdo_mute |
| 50 | Roomy Tomset | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | China | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash_55 | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash_18_57 | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_Ping_59 | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

SET: ELECTRO KIT • PC #24

| Note # | Name | Note # | Name |
|--------|-----------------------|--------|----------------|
| 25 | Electro Fingersnap_25 | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | Electro Kick_35 | 72 | Long_Whistle |
| 36 | Electro Lowkick_ | 73 | Short_Guiro |
| 37 | Rimshot | 74 | Long_Guiro |
| 38 | Electro Snare_38 | 75 | Claves |
| 39 | Electro Handclap | 76 | Hi_Woodblock |
| 40 | Electro Snare 1 | 77 | Low_Woodblock |
| 41 | Electro TOM Set | 78 | Hi_Cuica |
| 42 | Electro HH_close | 79 | Low_Cuica |
| 43 | Electro TOM Set | 80 | Mute_triangle |
| 44 | Electro HH_Pedal | 81 | Open_triangle |
| 45 | Electro TOM Set | 82 | Shaker |
| 46 | Electro HH_Open | 83 | Slaighbells |
| 47 | Electro TOM Set | 84 | Chimes |
| 48 | Electro TOM Set | 85 | Castanetes |
| 49 | Dark Crash 1 | 86 | Surdo_mute |
| 50 | Electro TOM Set | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | Reverse_Cymbal | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash_2 | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_2 | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

DRUM SETS

SET: ANALOG KIT · PC #25

| Note # | Name | Note # | Name |
|--------|--------------------------|--------|--------------------------|
| 25 | Electro Fingersnap_25 | 63 | Analog_Bongo_Conga_62_64 |
| 26 | Fingersnap | | |
| 27 | High_Q | 64 | Analog_Bongo_Conga_62_64 |
| 28 | Slap | | |
| 29 | Scratch_push | 65 | Hi_Timbales |
| 30 | Scratch_pull | 66 | Low_Timbale |
| 31 | Drumstick | 67 | High_Agogo |
| 32 | Square Click | 68 | Low_Agogo |
| 33 | Metronome_click | 69 | Cabasa |
| 34 | Metronome_Bell | 70 | Maracas |
| 35 | House_Kick_35_36 | 71 | Short_Whistle |
| 36 | Analog Kick_35_36 | 72 | Long_Whistle |
| 37 | Analog_Sidestick_37 | 73 | Short_Guiro |
| 38 | SD_Analog 1-2 | 74 | Long_Guiro |
| 39 | Electro Handclap 39 | 75 | Claves |
| 40 | SD_Analog 1-2 | 76 | HI_Woodblock |
| 41 | Analog_Toms_41_50 | 77 | Low_Woodblock |
| 42 | Electro HH_close_42 | 78 | Hi_Cuica |
| 43 | Analog_Toms_41_50 | 79 | Low_Cuica |
| 44 | Electro HH_Pedal_44 | 80 | Mute_triangle |
| 45 | Analog_Toms_41_50 | 81 | Open_triangle |
| 46 | Electro HH_Open_46 | 82 | Shaker |
| 47 | Analog_Toms_41_50 | 83 | Slaighbells |
| 48 | Analog_Toms_41_50 | 84 | Chimes |
| 49 | Crash_14_49 | 85 | Castanetes |
| 50 | Analog_Toms_41_50 | 86 | Surdo_mute |
| 51 | Ride 1 | 87 | Open_Surdo |
| 52 | Reverse_Cymbal_52 | 88 | xxx |
| 53 | Ride_Bell_01 | 89 | xxx |
| 54 | Analog_Tambourine 54 | 90 | xxx |
| 55 | Splash | 91 | xxx |
| 56 | Cowbell_Analog_56 | 92 | xxx |
| 57 | Crash Cymbal 2_18erMW_57 | 93 | xxx |
| 58 | Vibraslap | 94 | xxx |
| 59 | Ride_2 | 95 | xxx |
| 60 | High_bongo | 96 | xxx |
| 61 | Low_bongo | 97 | xxx |
| 62 | Analog_Bongo_Conga_62_64 | 98 | xxx |

SET: ANALOG KIT II · PC #25 MSB #1

| Note # | Name | Note # | Name |
|--------|---------------------------|--------|--------------------------|
| 25 | Electro Fingersnap_25 | 63 | Analog_Bongo_Conga_62_64 |
| 26 | Fingersnap | | |
| 27 | High_Q | 64 | Analog_Bongo_Conga_62_64 |
| 28 | Slap | | |
| 29 | Scratch_push | 65 | Hi_Timbales |
| 30 | Scratch_pull | 66 | Low_Timbale |
| 31 | Drumstick | 67 | High_Agogo |
| 32 | Square Click | 68 | Low_Agogo |
| 33 | Metronome_click | 69 | Cabasa |
| 34 | Metronome_Bell | 70 | Maracas |
| 35 | BD_Analog Hard Short Kick | 71 | Short_Whistle |
| 36 | BD_Analog Kick Try 2 | 72 | Long_Whistle |
| 37 | Analog_Sidestick_37 | 73 | Short_Guiro |
| 38 | SD_Traped Analog | 74 | Long_Guiro |
| 39 | Electro Handclap 39 | 75 | Claves |
| 40 | SD_Traped Analog | 76 | HI_Woodblock |
| 41 | Analog_Toms_41_50 | 77 | Low_Woodblock |
| 42 | Electro HH_close_42 | 78 | Hi_Cuica |
| 43 | Analog_Toms_41_50 | 79 | Low_Cuica |
| 44 | Electro HH_Pedal_44 | 80 | Mute_triangle |
| 45 | Analog_Toms_41_50 | 81 | Open_triangle |
| 46 | Electro HH_Open_46 | 82 | Shaker |
| 47 | Analog_Toms_41_50 | 83 | Slaighbells |
| 48 | Analog_Toms_41_50 | 84 | Chimes |
| 49 | Crash_14_49 | 85 | Castanetes |
| 50 | Analog_Toms_41_50 | 86 | Surdo_mute |
| 51 | Ride 1 | 87 | Open_Surdo |
| 52 | Reverse_Cymbal_52 | 88 | xxx |
| 53 | Ride_Bell_01 | 89 | xxx |
| 54 | Analog_Tambourine 54 | 90 | xxx |
| 55 | Splash | 91 | xxx |
| 56 | Cowbell_Analog_56 | 92 | xxx |
| 57 | Crash Cymbal 2_18erMW_57 | 93 | xxx |
| 58 | Vibraslap | 94 | xxx |
| 59 | Ride_2 | 95 | xxx |
| 60 | High_bongo | 96 | xxx |
| 61 | Low_bongo | 97 | xxx |
| 62 | Analog_Bongo_Conga_62_64 | 98 | xxx |

SET: HOUSE KIT · PC #26 MSB #1

| Note # | Name | Note # | Name |
|--------|--------------------------|--------|----------------|
| 25 | Electro Fingersnap_25 | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | BD_Analog Kick Try 2 | 72 | Long_Whistle |
| 36 | House_Kick_35 | 73 | Short_Guiro |
| 37 | Analog_Sidestick_37 | 74 | Long_Guiro |
| 38 | SD_Metall 1 High | 75 | Claves |
| 39 | Electro Handclap 39 | 76 | Hi_Woodblock |
| 40 | Snare2Metall | 77 | Low_Woodblock |
| 41 | Electro TOM Set | 78 | Hi_Cuica |
| 42 | Electro HH_close_42 | 79 | Low_Cuica |
| 43 | Electro TOM Set | 80 | Mute_triangle |
| 44 | Electro HH_Pedal_44 | 81 | Open_triangle |
| 45 | Electro TOM Set | 82 | Shaker |
| 46 | Electro HH_Open_46 | 83 | Slaighbells |
| 47 | Electro TOM Set | 84 | Chimes |
| 48 | Electro TOM Set | 85 | Castanetes |
| 49 | Crash_14_49 | 86 | Surdo_mute |
| 50 | Electro TOM Set | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | Reverse_Cymbal_52 | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Analog_Tambourine 54 | 91 | xxx |
| 55 | Splash | 92 | xxx |
| 56 | Cowbell_Analog_56 | 93 | xxx |
| 57 | Crash Cymbal 2_18erMW_57 | 94 | xxx |
| | | 95 | xxx |
| 58 | Vibraslap | 96 | xxx |
| 59 | Ride_2 | 97 | xxx |
| 60 | High_bongo | | |
| 61 | Low_bongo | | |

SET: BRUSH SET · PC #40

| Note # | Name | Note # | Name |
|--------|-----------------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | Jazz Kick 1 | 72 | Long_Whistle |
| 36 | Jazz Kick 2 | 73 | Short_Guiro |
| 37 | Rimshot | 74 | Long_Guiro |
| 38 | Brush_Snare_1 | 75 | Claves |
| 39 | Snare Dyn Brush Tap | 76 | Hi_Woodblock |
| 40 | Brush Swirl Dyn Snare | 77 | Low_Woodblock |
| 41 | Jazz Tom Set | 78 | Hi_Cuica |
| 42 | Hihat 1 | 79 | Low_Cuica |
| 43 | Jazz Tom Set | 80 | Mute_triangle |
| 44 | Pedal HhiHat | 81 | Open_triangle |
| 45 | Jazz Tom Set | 82 | Shaker |
| 46 | Open Hihat | 83 | Slaighbells |
| 47 | Jazz Tom Set | 84 | Chimes |
| 48 | Jazz Tom Set | 85 | Castanetes |
| 49 | Dark Crash 1 | 86 | Surdo_mute |
| 50 | Jazz Tom Set | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | China | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash_2 | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_2 | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

DRUM SETS

SET: ORCHESTER · PC #48

| Note # | Name | Note # | Name |
|--------|----------------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | Closed Orch Hihat | 64 | Open_low_conga |
| 28 | Pedal Orch Hihat | 65 | Hi_Timbales |
| 29 | Open Orch Hihat | 66 | Low_Timbale |
| 30 | Ride Orch 1 | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | Jazz_Kick 1 | 72 | Long_Whistle |
| 36 | BD Orch | 73 | Short_Guiro |
| 37 | Rimshot | 74 | Long_Guiro |
| 38 | SD_orch_38 | 75 | Claves |
| 39 | Castanetes | 76 | Hi_Woodblock |
| 40 | SD_orch_40 | 77 | Low_Woodblock |
| 41 | Timpani_41_53 | 78 | Hi_Cuica |
| 42 | Timpani_41_53 | 79 | Low_Cuica |
| 43 | Timpani_41_53 | 80 | Mute_triangle |
| 44 | Timpani_41_53 | 81 | Open_triangle |
| 45 | Timpani_41_53 | 82 | Shaker |
| 46 | Timpani_41_53 | 83 | Slaighbells |
| 47 | Timpani_41_53 | 84 | Chimes |
| 48 | Timpani_41_53 | 85 | Castanetes |
| 49 | Timpani_41_53 | 86 | Surdo_mute |
| 50 | Timpani_41_53 | 87 | Open_Surdo |
| 51 | Timpani_41_53 | 88 | Applaus_88 |
| 52 | Timpani_41_53 | 89 | xxx |
| 53 | Timpani_41_53 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Slash_55 | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Concert_Cymbal 57_59 | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Concert_Cymbal 57_59 | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

SET: BRUSH SET II · PC #40/1

| Note # | Name | Note # | Name |
|--------|---------------------|--------|----------------|
| 25 | xxx | 62 | Mute_hi_Conga |
| 26 | Fingersnap | 63 | Open_hi_conga |
| 27 | High_Q | 64 | Open_low_conga |
| 28 | Slap | 65 | Hi_Timbales |
| 29 | Scratch_push | 66 | Low_Timbale |
| 30 | Scratch_pull | 67 | High_Agogo |
| 31 | Drumstick | 68 | Low_Agogo |
| 32 | Square Click | 69 | Cabasa |
| 33 | Metronome_click | 70 | Maracas |
| 34 | Metronome_Bell | 71 | Short_Whistle |
| 35 | Jazz Kick 2 | 72 | Long_Whistle |
| 36 | BD_STD 1 | 73 | Short_Guiro |
| 37 | Rimshot | 74 | Long_Guiro |
| 38 | Brush_Snare_2 | 75 | Claves |
| 39 | Snare Dyn Brush Tap | 76 | Hi_Woodblock |
| 40 | Snare Dyn Brush Tap | 77 | Low_Woodblock |
| 41 | Jazz Tom Set 2 | 78 | Hi_Cuica |
| 42 | Hihat 1 | 79 | Low_Cuica |
| 43 | Jazz Tom Set 2 | 80 | Mute_triangle |
| 44 | Pedal HhiHat | 81 | Open_triangle |
| 45 | Jazz Tom Set 2 | 82 | Shaker |
| 46 | Open Hihat | 83 | Slaighbells |
| 47 | Jazz Tom Set 2 | 84 | Chimes |
| 48 | Jazz Tom Set 2 | 85 | Castanetes |
| 49 | Dark Crash 1 | 86 | Surdo_mute |
| 50 | Jazz Tom Set 2 | 87 | Open_Surdo |
| 51 | Ride 1 | 88 | xxx |
| 52 | Brush Whipe Crash | 89 | xxx |
| 53 | Ride_Bell_01 | 90 | xxx |
| 54 | Tambourine | 91 | xxx |
| 55 | Splash | 92 | xxx |
| 56 | Cowbell | 93 | xxx |
| 57 | Crash_2 | 94 | xxx |
| 58 | Vibraslap | 95 | xxx |
| 59 | Ride_2 | 96 | xxx |
| 60 | High_bongo | 97 | xxx |
| 61 | Low_bongo | 98 | xxx |

SET: SFX KIT • PC #56

| Note # | Name | Note # | Name |
|--------|-------------------------|--------|-----------------|
| 25 | xxx | 62 | Wind Chimes-DS |
| 26 | xxx | 63 | Car Engine |
| 27 | xxx | 64 | Car Brakes |
| 28 | xxx | 65 | Car Passing |
| 29 | xxx | 66 | Car Crash |
| 30 | xxx | 67 | Siren-DS |
| 31 | xxx | 68 | Train-DS |
| 32 | xxx | 69 | Jet Plane-DS |
| 33 | xxx | 70 | Helicopter-DS |
| 34 | xxx | 71 | Starship-DS |
| 35 | xxx | 72 | Gun Shot-DS |
| 36 | xxx | 73 | Machine Gun-DS |
| 37 | xxx | 74 | Laser Gun-DS |
| 38 | xxx | 75 | Explosion-DS |
| 39 | High Q | 76 | Dog Bark |
| 40 | Slap | 77 | Horse Gallop-DS |
| 41 | Scratch Push | 78 | Birds Tweet |
| 42 | Scratch Pull | 79 | Rain-DS |
| 43 | Sticks | 80 | Thunder-DS |
| 44 | Square Click | 81 | Wind-DS |
| 45 | Metronome Click | 82 | Shaker |
| 46 | Metronome Bell | 83 | Slaighbells |
| 47 | Guitar Fret Noise-DS | 84 | Chimes |
| 48 | Guitar Cut Noise Up | 85 | Castanetes |
| 49 | Guitar Cut Noise Down | 86 | Surdo_mute |
| 50 | Double Bass String Slap | 87 | Open_Surdo |
| 51 | Flute Key Click-DS | 88 | xxx |
| 52 | Laughing-DS | 89 | xxx |
| 53 | Screaming-DS | 90 | xxx |
| 54 | Punch-DS | 91 | xxx |
| 55 | Heart Beat-DS | 92 | xxx |
| 56 | Footsteps 1 | 93 | xxx |
| 57 | Footsteps 2 | 94 | xxx |
| 58 | Applause-DS | 95 | xxx |
| 59 | Door Creaking-DS | 96 | xxx |
| 60 | Door Closing-DS | 97 | xxx |
| 61 | Scratch-DS | 98 | xxx |

MIDI IMPLEMENTATION

| MIDI Message | HEX Code | Description | Compatibility |
|--------------------|-------------|--|---------------|
| NOTE ON | 9nH kk vv | Midi channel n(0-15) note ON #kk(1-127), velocity vv(1-127). vv=0 means NOTE OFF | MIDI |
| NOTE OFF | 8nH kk vv | Midi channel n(0-15) note OFF #kk(1-127), vv is don't care. | MIDI |
| PITCH BEND | EnH bl bh | Pitch bend as specified by bh bl (14 bits) Maximum swing is +/- 1 tone (power-up). Can be changed using « pitch bend sensitivity ». Center position is 00H 40H. | GM |
| PROGRAM CHANGE | CnH pp | Program (patch) change. Specific action on channel 10 (n=9) : select drumset. Refer to sounds / drumset list. Drumsets can be assigned to other channels (see SYSEX MIDI channel to part assign and part to rhythm allocation) | GM/GS |
| CHANNEL AFTERTOUCH | DnH vv | vv pressure value. Effect set using Sys. Ex. 40H 2pH 20H-26H | MIDI |
| CTRL 00 | BnH 00H cc | Bank select : Refer to sounds list. No action on drumset | GS/DREAM |
| CTRL 01 | BnH 01H cc | Modulation wheel. Rate and maximum depth can be set using SYSEX | MIDI |
| CTRL 05 | BnH 05H cc | Portamento time. | MIDI |
| CTRL 06 | BnH 06H cc | Data entry : provides data to RPN and NRPN | MIDI |
| CTRL 07 | BnH 07H cc | Volume (default=100) | MIDI |
| CTRL 10 | BnH 0AH cc | Pan (default=64 center) | MIDI |
| CTRL 11 | BnH 0BH cc | Expression (default=127) | MIDI/GM |
| CTRL 64 | BnH 40H cc | Sustain (damper) pedal | MIDI |
| CTRL 65 | BnH 41H cc | Portamento ON/OFF | MIDI |
| CTRL 66 | BnH 42H cc | Sostenuto pedal | MIDI |
| CTRL 67 | BnH 43H cc | Soft pedal | MIDI |
| CTRL 71 | BnH 47H cc | TVF Resonance modify (same as nrpn 0121h) | GM/GS |
| CTRL 72 | BnH 48H cc | Env release time modify (same as nrpn 0166h) | GM/GS |
| CTRL 73 | BnH 49H cc | Env attack time modify (same as nrpn 0163h) | GM/GS |
| CTRL 74 | BnH 4AH cc | TVF cutoff freq modify (same as nrpn 0120h) | GM/GS |
| CTRL 75 | BnH 4BH cc | Env decay time modify (same as nrpn 0164h) | GM/GS |
| CTRL 76 | BnH 4CH cc | Vibrato rate modify (same as nrpn 0108h) | GM/GS |
| CTRL 77 | BnH 4DH cc | Vibrato depth modify (same as nrpn 0109h) | GM/GS |
| CTRL 78 | BnH 4EH cc | Vibrato delay modify (same as nrpn 010Ah) | GM/GS |
| CTRL 84 | BnH 54H vv | Portamento control | GS |
| CTRL 91 | BnH 5BH vv | Reverb send level vv=00H to 7FH | GM/GS |
| CTRL 93 | BnH 5DH vv | Chorus send level vv=00H to 7FH | GM/GS |
| CTRL 98 | BnH 62H vv | NRPN low | MIDI |
| CTRL 99 | BnH 63H vv | NRPN high | MIDI |
| CTRL 100 | BnH 64H vv | RPN low | MIDI |
| CTRL 101 | BnH 65H vv | RPN high | MIDI |
| CTRL 120 | BnH 78H 00H | All sound off (abrupt stop of sound on channel n) | MIDI |
| CTRL 121 | BnH 79H 00H | Reset all controllers | MIDI |
| CTRL 123 | BnH 7BH 00H | All notes off | MIDI |
| CTRL 126 | BnH 7EH 00H | Mono on | MIDI |
| CTRL 127 | BnH 7FH 00H | Poly on (default power-up) | MIDI |

| MIDI Message | HEX Code | Description | Compatibility |
|----------------|--|---|---------------|
| CTRL CC1 | BnH cch vvh | Assignable Controller 1. cc=Controller number (0-5Fh), vv=Control value (0-7Fh). Control number (cch) can be set on CC1 CONTROLLER NUMBER (Sys. Ex 40 1x 1F). The resulting effect is determined by CC1 controller function (Sys.Ex. 40 2p 40-4A) | GS |
| CTRL CC2 | BnH cch vvh | Assignable Controller 2. cc=Controller number (00h-5Fh), vv=control value (0-7Fh). Control number can be set on CC2 CONTROLLER NUMBER (Sys.Ex. 40 1x 20). The resulting effect is determined by CC2 controller function (Sys.Ex.40 2p 50-5A). | GS |
| RPN 0000H | BnH 65H 00H 64H 00H 06H vv | Pitch bend sensitivity in semitones (default=2) | MIDI/GM |
| RPN 0001H | BnH 65H 00H 64H 01H 06H vv | Fine tuning in cents (vv=00 -100, vv=40H 0, vv=7FH +100) | MIDI |
| RPN 0002H | BnH 65H 00H 64H 02H 06H vv | Coarse tuning in half-tones (vv=00 -64, vv=40H 0, vv=7FH +64) | MIDI |
| NRPN 0108H | BnH 63H 01H 62H 08H 06H vv | Vibrate rate modify (vv=40H -> no modif) | GS |
| NRPN 0109H | BnH 63H 01H 62H 09H 06H vv | Vibrate depth modify (vv=40H -> no modif) | GS |
| NRPN 010AH | BnH 63H 01H 62H 0AH 06H vv | Vibrate delay modify (vv=40H -> no modif) | GS |
| NRPN 0120H | Bnh 63H 01H 62H 20H 06H vv | TVF cutoff freq modify(vv=40H -> no modif) | GS |
| NRPN 0121H | BnH 63H 01H 62H 21H 06H vv | TVF resonance modify (vv=40H -> no modif) | GS |
| NRPN 0163H | Bnh 63H 01H 62H 63H 06H vv | Env. attack time modify(vv=40H ->no modif) | GS |
| NRPN 0164H | BnH 63H 01H 62H 64H 06H vv | Env. decay time modify(vv=40H -> no modif) | GS |
| NRPN 0166H | BnH 63H 01H 62H 66H 06H vv | Env. release time modif(vv=40H ->no modif) | GS |
| NRPN 18rrH | BnH 63H 18H 62H rr 06H vv | Pitch coarse of drum instr. note rr in semitones (vv=40H -> no modif) (note 6) | GS |
| NRPN 1ArrH | BnH 63H 1AH 62H rr 06H vv | Level of drum instrument note rr (vv=00 to 7FH) (note 6) | GS |
| NRPN 1BrRH | BnH 63H 1BH 62H rr 06H vv | Front/Rear mix of drum instrument note rr (vv=00 to 7FH) (note 6) | DREAM |
| NRPN 1CrRH | BnH 63H 1CH 62H rr 06H vv | Pan of drum instrument note rr (40H = middle) (note 6) | GS |
| NRPN 1DrRH | BnH 63H 1DH 62H rr 06H vv | Reverb send level of drum instrument note rr (vv=00 to 7FH) (note 6) | GS |
| NRPN 1ErrH | BnH 63H 1EH 62H rr 06H vv | Chorus send level of drum instrument note rr (vv=00 to 7FH) (note 6) | GS |
| Standard Sysex | F0H 7EH 7FH 09H 01H F7H | General MIDI reset (note 4) | GM |
| Standard Sysex | F0H 7FH 7FH 04H 01H 00H 11 F7H | Master volume (11=0 to 127, default 127) (note 4). Not reset by GS reset | GM |
| SYSEX | F0H 41H 00H 42H 12H 40H 00H 00H dd dd dd dd xx F7H | Master tune (default dd= 00H 04H 00H 00H) -100.0 to +100.0 cents. Nibblized data should be used (always four bytes). For example, to tune to +100.0 cents, sent data should be 00H 07H 0EH 08H (note 4) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 00H 04H vv xx F7H | Master volume (default vv=7FH) (note 4) Not reset by GS reset. | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 00H 05H vv xx F7H | Master key-shift (default vv=40H, no transpose) (note 4) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 00H 06H vv xx F7H | Master pan (default vv=40H, center) (note 4) | |
| SYSEX | F0H 41H 00H 42H 12H 40H 00H 7FH 00H xx F7H | GS reset (note 4) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40 01H 10H vv1 vv2 vv3 vv4 vv5 vv6 vv7 vv8 vv9 vv10 vv11 vv12 vv13 vv14 vv15 vv16 xx F7h | Voice reserve : vv1= Part 10 (Default vv=2) vv2 to vv10 = Part 1 to 9 (Default vv=2) vv11 to vv16= Part 11 to 16 (Default vv=0) (note 4) | GS |

| MIDI Message | HEX Code | Description | Compatibility |
|--------------|--|--|---------------|
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 30H vv xx F7H | Reverb type (vv=0 to 7), default = 04H 00H : Room1 01H : Room2 02H : Room3 03H : Hall1 04H : Hall2 05H : Plate 06H : Delay 07H : Pan delay (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 31H vv xx F7H | Reverb character, default 04H (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 32H vv xx F7H | Reverb Pre-LPF, 0 to 7, default 0 (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 33H vv xx F7H | Reverb master level, default = 64 (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 34H vv xx F7H | Reverb time (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 35H vv xx F7H | Reverb delay feedback. Only if reverb number=6 or 7 (delays) (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 37H vv xx F7H | Reverb pre delay time (vv=0 to 7Fh = 0ms to 127ms). Only if reverb number=0 to 5 (reverbs) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 38H vv xx F7H | Chorus type (vv=0 to 7), default = 02H 00H : Chorus1 01H : Chorus2 02H : Chorus3 03H : Chorus4 04H : Feedback 05H : Flanger 06H : Short delay 07H : FB delay (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 39H vv xx F7H | Chorus Pre-LPF, 0 to 7, default = 0 (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 3AH vv xx F7H | Chorus master level, default = 64 (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 3BH vv xx F7H | Chorus feedback (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 3CH vv xx F7H | Chorus delay (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 3DH vv xx F7H | Chorus rate (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 3EH vv xx F7H | Chorus depth (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 01H 3FH vv xx F7H | Chorus send level to reverb, default=0 (note 5) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 02H 00H vv xx F7H | EQ Low Freq, vv: 0=200Hz, 1=400Hz, default 0 | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 02H 01H vv xx F7H | EQ Low Gain, vv: 0=-12dB, 40h=0dB, to7Fh=+12dB, default 60h=+6dB | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 02H 02H vv xx F7H | EQ High Freq, vv: 0=3KHz, 1=6KHz, default 0 | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 02H 03H vv xx F7H | EQ High Gain, vv: 0=-12dB, 40h=0dB, to7Fh=+12dB, default 60h=+6dB | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 1pH 02H nn xx F7H | MIDI channel to part assign, p is part (0 to 15), nn is MIDI channel (0 to 15, 16=OFF). This SYSEX allows to assign several parts to a single MIDI channel or to mute a part. (note 3) Default assignment: part MIDI channel 0 9 (DRUMS) 1-9 0-8 10-15 10-15 | GS |

| MIDI Message | HEX Code | Description | Compatibility |
|--------------|---|--|---------------|
| SYSEX | F0H 41H 00H 42H 12H 40H 1pH 15H vv xx F7H | Part to rhythm allocation, p is part (0 to 15), vv is 00 (sound part) or 01 (rhythm part). This SYSEX allows a part to play sound or drumset. There is no limitation of the number of parts playing drumset. Default assignment : part 0 plays drums (default MIDI channel 9) all other parts play sound. (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 1pH 40H v1 v2 ... v12 xx F7H | Scale tuning, p is part (0 to 15), v1 to v12 are 12 semi-tones tuning values (C, C#, D, ... A#, B), in the range -64 (00H) 0 (40H) +63(7FH) cents. This SYSEX allows non chromatic tuning of the musical scale on a given part. Default v1, v2, ... v12 = 40H, 40H,...,40H (chromatic tuning). Scale tuning has no effect if the part is assigned to a rhythm channel or if the sound played is not of chromatic type. (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 1pH 1AH vv xx F7H | Velocity slope from 00H to 7FH (default = 40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 1pH 1BH vv xx F7H | Velocity offset from 00H to 7FH (default = 40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 1pH 1FH vv xx F7H | CC1 Controller number (00-5FH) (default = 10H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 1pH 20H vv xx F7H | CC2 Controller number (00-5FH) (default = 11H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 00H vv xx F7H | Mod pitch control (-24,+24 semitone) (default = 40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 01H vv xx F7H | Mod tvf cutoff control (default = 40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 02H vv xx F7H | Mod Amplitude control (-100%+100%) (default=40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 03H vv xx F7H | Mod lfo1 rate control (default = 40H). n is don't care. Rate is common on all channels | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 04H vv xx F7H | Mod lfo1 pitch depth (0-600 cents) (default=0AH) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 05H vv xx F7H | Mod lfo1 tvf depth (default = 0H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 06H vv xx F7H | Mod lfo1 tva depth (0-100%) (default = 0H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 10H vv xx F7H | Bend pitch control (-24,+24 semitone) (default = 42H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 11H vv xx F7H | Bend tvf cutoff control (default = 40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 12H vv xx F7H | Bend Amplitude control (-100%+100%) (default=40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 14H vv xx F7H | Bend lfo1 pitch depth (0-600 cents) (default=00H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 15H vv xx F7H | Bend lfo1 tvf depth (default = 0H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 16H vv xx F7H | Bend lfo1 tva depth (0-100%) (default = 0H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 20H vv xx F7H | CAF pitch control (-24,+24 semitone) (default = 40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 21H vv xx F7H | CAF tvf cutoff control (default = 40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 22H vv xx F7H | CAF Amplitude control (-100%+100%) (default=40H) (note 3) | GS |

| MIDI Message | HEX Code | Description | Compatibility |
|--------------|--|---|---------------|
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 24H vv xx F7H | CAF lfo1 pitch depth (0-600 cents) (default=00H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 25H vv xx F7H | CAF lfo1 tvf depth (default = 0H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 26H vv xx F7H | CAF lfo1 tva depth (0-100%) (default = 0H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 40H vv xx F7H | CC1 pitch control (-24,+24 semitone) (default = 40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 41H vv xx F7H | CC1 tvf cutoff control (default = 40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 42H vv xx F7H | CC1 Amplitude control (-100%+100%) (default=40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 44H vv xx F7H | CC1 lfo1 pitch depth (0-600 cents) (default=00H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 45H vv xx F7H | CC1 lfo1 tvf depth (default = 0H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 46H vv xx F7H | CC1 lfo1 tva depth (0-100%) (default = 0H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 50H vv xx F7H | CC2 pitch control (-24,+24 semitone) (default = 40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 51H vv xx F7H | CC2 tvf cutoff control (default = 40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 52H vv xx F7H | CC2 Amplitude control (-100%+100%) (default=40H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 54H vv xx F7H | CC2 lfo1 pitch depth (0-600 cents) (default=00H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 55H vv xx F7H | CC2 lfo1 tvf depth (default = 0H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 2pH 56H vv xx F7H | CC2 lfo1 tva depth (0-100%) (default = 0H) (note 3) | GS |
| SYSEX | F0H 41H 00H 42H 12H 40H 4pH 22H nn xx F7H | with 'p'=MIDI track, 'nn': 0 = track in normal mode, 1 = send to MFX1, 2 = send to MFX2, 3 = send to both MFX | GS / DREAM |

Notes:

- NRPN sending method: CTRL#99=high byte, CTRL#98=low byte, CTRL#6=vv. Example: NRPN 0108h = 40h -> CTRL#99=1, CTRL#98=8, CTRL#6=64.
- x or xx means, don't care"
- Cross system exclusive:
Address can be 040h xxh xxh or 050h xxh xxh
If address=040h xxh xxh: system exclusive applies to MIDI port 1 (MIDI channels 0-Fh) if received on MIDI port 1, applies to MIDI port 2 (MIDI channels 10-1Fh) if received on MIDI port 2.
If address=050h xxh xxh, cross system exclusive: applies to port 2 if received on port 1, applies to port 1 if received on port 2
- Non cross system exclusive applying only on receiving port:
System exclusive applies to MIDI port 1 (MIDI channels 0-Fh) if received on MIDI port 1.
- System exclusive applied to MIDI port 2 (MIDI channels 10-1Fh) if received on MIDI port 2.
- Non cross system exclusive applying on both ports:
System exclusive will be applied to all MIDI channels (0-1Fh). Can be received on port 1 or port 2 indifferently.
This is the case for all system exclusive concerning reverb and chorus because reverb and chorus are the same for both ports 1 and 2.
- Drumset edit Nrpn: 4 different drumset edit tables are implemented:
 - 1 for MIDI port 1 channel 10
 - 1 for MIDI port 2 channel 10
 - 1 for MIDI port 1 channels 1-9 or 11-16: for all these channels, edit table is the same
 - 1 for MIDI port 2 channels 1-9 or 11-16: for all these channels, edit table is the same

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Soundliste

MIDI Implementation

KUNDEN-SERVICE

Sollten Sie wider Erwarten einmal Schwierigkeiten mit dem Produkt haben und Beratung oder Unterstützung benötigen, können Sie sich auf bestmögliche Hilfe verlassen.

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Rechtlicher Hinweis: MB Music hat das Recht, Funktionen und/oder technische Daten ohne Hinweis zu ändern.

Hinweis zur WEEE Richtlinie: Die WEEE-Richtlinie (von engl.: Waste Electrical and Electronic Equipment; deutsch: Elektro- und Elektronikgeräte-Abfall) ist die EG-Richtlinie 2002/96/EG zur Reduktion der zunehmenden Menge an Elektronikschrott aus nicht mehr benutzten Elektro- und Elektronikgeräten. Ziel ist das Vermeiden, Verringern sowie umweltverträgliche Entsorgen der zunehmenden Mengen an Elektronikschrott durch eine erweiterte Herstellerverantwortung.



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