

## GM2 Drumsets: Instrument pan positions

| <b>MIDI Note</b> | <b>MIDI Number</b> | <b>Instrument</b> | <b>MIDI Pan (L63 to R63)</b> | <b>Pan (Viena) (-50 to +50)</b> |
|------------------|--------------------|-------------------|------------------------------|---------------------------------|
| D#0              | 27                 | High Q            | L15                          | -12                             |
| E0               | 28                 | Slap              | L15                          | -12                             |
| F0               | 29                 | Scratch Push      | L10                          | -8                              |
| F#0              | 30                 | Scratch Pull      | L10                          | -8                              |
| G0               | 31                 | Sticks            | 0                            | 0                               |
| G#0              | 32                 | Square Click      | L10                          | -8                              |
| A0               | 33                 | Metronome Click   | 0                            | 0                               |
| A#0              | 34                 | Metronome Bell    | 0                            | 0                               |
| B0               | 35                 | Kick Drum 2       | 0                            | 0                               |
| C1               | 36                 | Kick Drum 1       | 0                            | 0                               |
| C#1              | 37                 | Side Stick        | 0                            | 0                               |
| D1               | 38                 | Snare Drum 1      | 0                            | 0                               |
| D#1              | 39                 | Hand Clap         | L10                          | -8                              |
| E1               | 40                 | Snare Drum 2      | 0                            | 0                               |
| F1               | 41                 | Low Tom 2         | L30                          | -24                             |
| F#1              | 42                 | Closed Hi-Hat     | R20                          | 16                              |
| G1               | 43                 | Low Tom 1         | L18                          | -14                             |
| G#1              | 44                 | Pedal Hi-Hat      | R20                          | 16                              |
| A1               | 45                 | Mid Tom 2         | L6                           | -5                              |
| A#1              | 46                 | Open Hi-Hat       | R20                          | 16                              |
| B1               | 47                 | Mid Tom 1         | R6                           | 5                               |
| C2               | 48                 | High Tom 2        | R18                          | 14                              |
| C#2              | 49                 | Crash Cymbal      | R20                          | 16                              |
| D2               | 50                 | High Tom 1        | R30                          | 24                              |
| D#2              | 51                 | Ride Cymbal       | L20                          | -16                             |
| E2               | 52                 | Chinese Cymbal    | L20                          | -16                             |
| F2               | 53                 | Ride Bell         | L20                          | -16                             |
| F#2              | 54                 | Tambourine        | R10                          | 8                               |
| G2               | 55                 | Splash Cymbal     | L10                          | -8                              |
| G#2              | 56                 | Cowbell           | R20                          | 16                              |
| A2               | 57                 | Crash Cymbal 2    | L20                          | -16                             |
| A#2              | 58                 | Vibra-Slap        | L35                          | -28                             |
| B2               | 59                 | Ride Cymbal 2     | L20                          | -16                             |
| C3               | 60                 | High Bongo        | R35                          | 28                              |
| C#3              | 61                 | Low Bongo         | R35                          | 28                              |
| D3               | 62                 | Mute Hi Conga     | L25                          | -20                             |
| D#3              | 63                 | Open Hi Conga     | L25                          | -20                             |
| E3               | 64                 | Low Conga         | L20                          | -16                             |
| F3               | 65                 | High Timbale      | R20                          | 16                              |
| F#3              | 66                 | Low Timbale       | R20                          | 16                              |
| G3               | 67                 | High Agogo        | L35                          | -28                             |
| G#3              | 68                 | Low Agogo         | L35                          | -28                             |
| A3               | 69                 | Cabasa            | L35                          | -28                             |
| A#3              | 70                 | Maracas           | L40                          | -31                             |
| B3               | 71                 | Short Hi Whistle  | R35                          | 28                              |
| C4               | 72                 | Long Lo Whistle   | R35                          | 28                              |

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|------------------|--------------------|-------------------|----------------------------------|-------------------------------------|
| C#4              | 73                 | Short Guiro       | R35                              | 28                                  |
| D4               | 74                 | Long Guiro        | R35                              | 28                                  |
| D#4              | 75                 | Clave             | R20                              | 16                                  |
| E4               | 76                 | High Woodblock    | R35                              | 28                                  |
| F4               | 77                 | Low Woodblock     | R35                              | 28                                  |
| F#4              | 78                 | Mute Cuica        | L20                              | -16                                 |
| G4               | 79                 | Open Cuica        | L20                              | -16                                 |
| G#4              | 80                 | Mute Triangle     | L40                              | -31                                 |
| A4               | 81                 | Open Triangle     | L40                              | -31                                 |
| A#4              | 82                 | Shaker            | R30                              | 24                                  |
| B4               | 83                 | Jingle Bell       | R35                              | 28                                  |
| C5               | 84                 | Belltree          | R40                              | 31                                  |
| C#5              | 85                 | Castanets         | L30                              | -24                                 |
| D5               | 86                 | Mute Surdo        | L20                              | -16                                 |
| D#5              | 87                 | Open Surdo        | L20                              | -16                                 |