

# \$ K MIDI Controller mapping >>> [midi support](#)

## Table of **GranuLab** MIDI input controller assignment and default values.

(fine controllers marked with a grey asterisk (\*)  
will generally not be useful in 14-bit mode,  
since they have very small effect on the sound)

### Crude (fine) - Slider - Crude default values

|                          |                            |       |
|--------------------------|----------------------------|-------|
| Soundfile playback group |                            |       |
| 4 (36)                   | - Start position           | - 0   |
| 5 (37*)                  | - Start position, random   | - 0   |
| 6 (38)                   | - Loop length              | - 127 |
| 7 (39*)                  | - Loop length, random      | - 0   |
| 8 (40)                   | - Playback rate            | - 96  |
| 9 (41*)                  | - Playback rate, scale     | - 0   |
| 10 (42*)                 | - Playback rate, amp mod   | - 64  |
| Grain density group      |                            |       |
| 11 (43)                  | - Grain frequency          | - 48  |
| 12 (44*)                 | - Grain frequency, random  | - 0   |
| 13 (45*)                 | - Grain frequency, amp mod | - 64  |
| 14 (46)                  | - Grain length             | - 10  |
| 15 (47*)                 | - Grain length, random     | - 0   |
| 16 (48*)                 | - Grain length, amp mod    | - 64  |
| Grain pitch group        |                            |       |
| 17 (49)                  | - Pitch                    | - 88  |
| 18 (50*)                 | - Pitch, random            | - 0   |
| 19 (51*)                 | - Pitch, amp mod           | - 64  |
| 20 (52)                  | - Glissando                | - 64  |
| 21 (53*)                 | - Glissando, random        | - 0   |
| 22 (54*)                 | - Glissando, amp mod       | - 64  |
| Envelope group           |                            |       |
| 23 (55*)                 | - Attack                   | - 64  |
| 24 (56*)                 | - Attack, random           | - 0   |
| 25 (57*)                 | - Decay                    | - 64  |
| 26 (58*)                 | - Decay, random            | - 0   |
| Output group             |                            |       |
| 27 (59*)                 | - Output amp               | - 58  |
| 28 (60*)                 | - Grain amp, amp mod       | - 64  |
| 29 (61*)                 | - Grain random panning     | - 0   |
| 30 (62*)                 | - Grain rand pan, amp mod  | - 64  |
| (GranuLab 1.1 and 8)     |                            |       |
| 31 (63)                  | - Panning                  | - 64  |
| 32 (64)                  | - Parameter change time    | - 2   |
| (GranuLab 1.0)           |                            |       |
| 31 (63)                  | - Parameter change time    | - 64  |

In GranuLab 1.0 and earlier versions, panning does not exist, so Parameter change time uses controller 31.

Table version date: May 04, 2003

---

# midi\_controllers

\$ Midi Slider Assignment

K Midi slider assignment