

Pyramid sequencer midi implementation chart V4.0 squarp.net











OUTPUTS: midiA + midiB + USB

System Common Messages		
Type / Function	Recognized	Transmitted
Timing clock	(auto-slave sync)	\odot
Start/continue/stop	(auto-slave transport)	\odot
Sysex		◯ only when midi = OUT+THRU
All Notes Off		ⓒ at STOP pad double press
All Sound Off		

Channel Voice Messages (if DD settings MIDI IN > OMNI MODE ON : recognized as the current track channel)		
Type / Function	Recognized + recordable	Transmitted
Note on & note off	\odot	\odot
Control change (CC0 to CC119)	\odot	\odot
Program Change	©	\odot
Channel Pressure (After-touch)	\odot	\odot
Pitch Bend	(\odot

PYRAMiDi Messages (if activated in DID settings MIDI IN: recognized with the specified midi channel)		
Type / Function	Recognized	
CC0: select Track 2	CC value = track to select (CC value from 01 to 64)	
CC1 to CC64: mute/unmute track	Toggle track mute/unmute (CC value = 0 = mute, CC value > 0 = unmute)	
CC65: solo a track	CC value = track to solo (CC value from 01 to 64)	
CC66: rec on/off 6	Toggle REC (no CC value)	
CC67: previous sequence	Select the previous sequence (no CC value)	
CC68: next sequence	Select the next sequence (no CC value)	
CC69: launch a sequence •	Select a sequence number (CC value from 01 to 32)	
CC70: hard rec on/off	Toggle hard REC (no CC value)	
Note ON: mute/unmute track 6	Note 36 (C2) to 99 (D7#) = toggle mute/unmute tr01A to tr16D	

(examples)

- To launch the sequence SE05: send to Pyramid a midi message "CC69 value = 5"
- 2 To select the track TR12A: send to Pyramid a midi message "CC0 value = 12".
- To mute TR07A: send to Pyramid the midi message "CC7 value = 0". To unmute this track, send "CC7 value = 1" If you want to toggle the mute/unmute state of this track, send "CC7 value = 127"
- To solo the track TR06A: send to Pyramid a midi message "CC65 value = 6".
- 6 To enable of disable REC: send to Pyramid a midi message "CC66". The CC value does not matter.
- 6 To mute/unmute the track TR01A: send to Pyramid the note "36 (C2)".

To deeply understand the MIDI standard, visit the website www.midi.org/specifications



- Midi input and output settings can be configured by pressing 2ND+FX.
- Clock, start/continue/stop, notes, CC, PC, after-touch & pitch bend can all be filtered.
- Please read the user guide for further information about midi settings: squarp/overview