





































nanometer v1.4 Cheat Sheet














Global / Transport buttons (available in all modes)

Button(s):	Function:	Note:
	Switch between Mixer, Channel Rack, Playlist and Controller Link mode	Controller Link mode is not enabled by default. It can be enabled in the config file.
	Rewind	
	Forward	
	Stop	
	Play	
	Record	
	Toggle Pattern / Song mode	Keep button pressed ~1 second.
	Toggle Metronome	Keep button pressed ~1 second.
 	Save the current project	
     	Use the control-function linked to the desired transport button.	<p>This requires that the TranspBtnLink option has been enabled in the config. It will override the function normally assigned to that transport button.</p> <p>If the LinkOverriding option has been enabled in the config, the  button can be omitted.</p>
     	Use the linked control for the desired button, knob or slider.	<p>This will override the function normally assigned to that button, knob or slider.</p> <p>If the LinkOverriding option has been enabled in the config, the  button can be omitted.</p>








Mixer mode buttons (only available in the mixer mode)

Button(s):	Function:	Note:
	Select the previous or next mixer track	
	Move the red rectangle in the mixer (that marks the tracks controlled by the script) left or right	
	Move the red rectangle to the currently selected track	
	Lock/Unlock the master track to the first control group	
	Solo the track of the corresponding control group	
	Mute the track of the corresponding control group	
	Either Select or Arm the track of the corresponding control group (depending on the config)	Track is selected by default. To arm tracks, enable it in the config .
	Increase/Decrease the volume of the track assigned to the corresponding control group	
	Increase/Decrease the volume of the selected track by 0.1dB	
	Increase/Decrease the volume of the track assigned to the corresponding control group by 0.1dB	When multiple tracks are selected in the mixer, this will instead be used to preserve the volume difference.
	Control the panning of the track assigned to the corresponding control group	
	Increase/Decrease the stereo separation of the track assigned to the corresponding control group	Only works when the knob is not linked


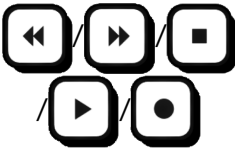


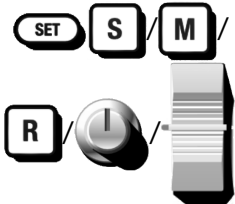
Channel rack mode buttons (only available in the channel rack mode)

Button(s):	Function:	Note:
	Enable / Disable rectangle control.	Rectangle control = Disabled by default. You may change its default state in the config.
	Select the Previous or Next channel.	When rectangle control = Enabled, this will instead be used to move the channel rectangle Up or Down.
	Toggle the plugin, sampler or automation window of the selected channel.	When rectangle control = Enabled, this will instead be used to move the rectangle to the selected channel.
1st 	Solo the selected channel.	Only works when Rectangle control = Disabled.
1st 	Mute the selected channel.	Only works when Rectangle control = Disabled.
1st 	Control the panning of the selected channel.	Only works when Rectangle control = Disabled.
2nd 	Control the volume of the selected channel.	Only works when Rectangle control = Disabled.
3rd 	Change the targeted mixer track of the selected channel.	Only works when Rectangle control = Disabled.
4th 	Control the pitch of the selected channel.	Only works when Rectangle control = Disabled.
	Solo the channel of the corresponding control group.	Only works when Rectangle control = Enabled.
	Mute the channel of the corresponding control group.	Only works when Rectangle control = Enabled.
	Control the panning of the channel assigned to the corresponding control group.	Only works when Rectangle control = Enabled.
	Control the volume of the channel assigned to the corresponding control group.	Only works when Rectangle control = Enabled.

Playlist mode buttons (only available in the playlist mode)

Button(s):	Function:	Note:
	Select the Previous or Next pattern in the pattern panel / picker panel.	
	Toggle the pianoroll window on or off.	
	Add a new marker at the current position in the playlist.	If the current position already has a marker, it will be deleted instead.
	Move the playhead to the Previous or Next marker in the playlist.	If there are no markers, the playhead will move to the Previous or Next bar instead.
1st 	Adjust the tempo.	The tempo range can be set in the config .
1st 	Zoom the playlist in/out horizontally.	
2nd 	Zoom the playlist in/out vertically.	

Controller Link mode buttons (only available in the optional controller link mode)

Button(s):	Function:	Note:
	Select the Previous or Next channel in the channel rack.	
	Use the control-function linked to the desired transport button.	This requires that the TranspBtnLink option has been enabled in the config and that the particular transport button has been linked.
	Use the control-function linked to the desired button, knob or slider.	This requires that the particular button, knob or slider has been linked.
	Link the last tweaked control to the desired transport button.	This requires that the TranspBtnLink option has been enabled in the config. The record button will flash briefly if the link was created successfully.
	Link the last tweaked control to the desired button, knob or slider.	The record button will flash briefly if the link was created successfully.

Final note:

This cheat-sheet is only meant as a quick overview of the functionality of the nanometer MIDI-script. For a more thorough manual, please have a look at the [nanometer documentation wiki](#) on GitHub.