

TM5 SYSEX SEND

Midiport for SYSEX - Transmit and Receive is set on Menue 19 !

Encoder

Controller	Sysex Start	ID	Function	Direction	incrementor	<i>not in use</i>	Sysex Stop	Description	HEX Example
Middle Encoder	240	77	0	0	1	0	247	Direction 0: negative inc Direction 1: positive inc	F0 4D 00 00 01 00 F7
Left Encoder	240	77	1	1	1	0	247		E0 4D 01 01 01 00 F7
Right Encoder	240	77	2	1	1	0	247		F0 4D 02 01 01 00 F7

Informations

Functions	Sysex Start	ID	Function	Mode	<i>not in use</i>	<i>not in use</i>	Sysex Stop	Description	HEX Example
Controller Mode	240	77	###	0	1	0	247	Normal-Mode	
	240	77	###	1	1	0	247	Sysex-Mode	
	240	77	###	2	1	0	247	CC-Mode	

Code-block-Buttons

Controller	Sysex Start	ID	Function	value	not in use	not in use	Sysex Stop	Description	HEX Example
Shift	240	77	3	1	0	0	247		F0 4D 03 01 00 00 F7
Home	240	77	4	1	0	0	247		F0 4D 04 01 00 00 F7
Swing	240	77	5	1	0	0	247		F0 4D 05 01 00 00 F7
Roll Trigger	240	77	6	1	0	0	247		F0 4D 06 01 00 00 F7
Vel Invert	240	77	7	1	0	0	247		F0 4D 07 01 00 00 F7
Roll Mono	240	77	8	1	0	0	247		F0 4D 08 01 00 00 F7
Retrigger	240	77	9	1	0	0	247		F0 4D 09 01 00 00 F7
Roll Poly	240	77	10	1	0	0	247		F0 4D 0A 01 00 00 F7
Enc Pushbutton Right	240	77	12	1	0	0	247		F0 4D 0C 01 00 00 F7
Copy/Clear	240	77	17	1	0	0	247		F0 4D 11 01 00 00 F7
Paste	240	77	18	1	0	0	247		F0 4D 12 01 00 00 F7
Enc Pushbutton Middle	240	77	25	1	0	0	247		F0 4D 19 01 00 00 F7
Enc Pushbutton Left	240	77	26	1	0	0	247		F0 4D 1A 01 00 00 F7

Matrix Buttons

Function Name	Sysex Start	ID	Function	H Position (0-15)	V Position (0-15)	value	Sysex Stop	Description	HEX Example
16x16 Matrix	240	77	50	0	0	1	247		F0 4D 32 00 00 01 F7
16x Extra V	240	77	51	0	2	1	247		F0 4D 33 00 02 01 F7
16x Extra H	240	77	52	3	0	1	247		F0 4D 34 03 00 01 F7
Single button Left	240	77	53	0	0	1	247		F0 4D 35 00 00 01 F7
Faders									
Controller	Sysex Start	ID	Function	value	<i>not in use</i>	<i>not in use</i>	Sysex Stop	Description	HEX Example
0	240	77	60	1	0	0	247	Fader transmitting Values from 0-127	
1	240	77	61	1	0	0	247		
2	240	77	62	1	0	0	247		
3	240	77	63	1	0	0	247		
4	240	77	64	1	0	0	247		
5	240	77	65	1	0	0	247		
6	240	77	66	1	0	0	247		
7	240	77	67	1	0	0	247		
8	240	77	68	1	0	0	247		
9	240	77	69	1	0	0	247		
10	240	77	70	1	0	0	247		
11	240	77	71	1	0	0	247		
12	240	77	72	1	0	0	247		
13	240	77	73	1	0	0	247		
14	240	77	74	1	0	0	247		
15	240	77	75	1	0	0	247		