

Controller : VKB NJoy32 XT PRO v2.122

[www.vkb-sim.pro](http://www.vkb-sim.pro)

Number of logical buttons : 128

Number of HATs : 1


























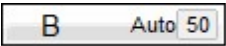




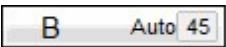









MOUSE - Not used

















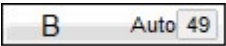




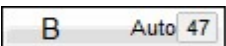
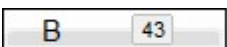













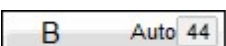





Virtual Keyboard : Not used










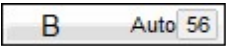




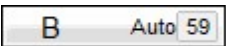













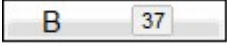




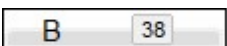




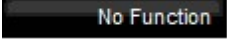
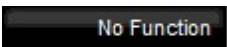
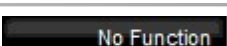
Multimedia Controls : Not used

Windows system Controls : Not used

Lin 1	[R1.1]	En2 61	#1 (E1) / #2 - Encoder 2/4 Virtual buttons : #61 / #62
		61	#61 Joystick button : #61
		62	#62 Joystick button : #62
1 3	[R1.3]	B	#3 (E2) - Button with momentary action
		3	#3 Joystick button : #25
2 4	[R1.4]	B	#4 - Button with momentary action
		4	#4 Joystick button : #24
3 5	[R1.5]	Tm3 5 94	#5 (F3) TEMPO Virtual button Short #5 Virtual button Long #94
		5	#5 Joystick button : #51
		94	#94 Joystick button : #94
		95	#95 Joystick button : #95
4 6	[R1.6]	Tm3 6 96	#6 (F1) TEMPO Virtual button Short #6 Virtual button Long #96
		6	#6 Joystick button : #52
		96	#96 Joystick button : #96
		97	#97 Joystick button : #97
5 7	[R1.7]	Tm3 7 98	#7 (F2) TEMPO Virtual button Short #7 Virtual button Long #98
		7	#7 Joystick button : #53
		98	#98 Joystick button : #98
		99	#99 Joystick button : #99
6 8	[R1.8]	B	#8 - Button with momentary action
		8	#8 Joystick button : #8
7 9	[R2.1]		#9 (Fire 2-nd stage) - Button with momentary

				Virtual button with SHIFT1 = 63 Virtual button with SHIFT2 = 92
				 #9 Joystick button : #2
				 #63 Joystick button : #63
				 #92 Joystick button : #92
8	10	[R2.2]		<b>#10 (Fire 1-st stage) - Button with momentary action</b> Virtual button with SHIFT1 = 64 Virtual button with SHIFT2 = 91
				 #10 Joystick button : #1
				 #64 Joystick button : #64
				 #91 Joystick button : #91
9	11	[R2.3]		<b>#11 (D1) SHIFT1</b>
10	12	[R2.4]		<b>#12 (A2) - Button with momentary action</b> Virtual button with SHIFT1 = 100
				 #12 Joystick button : #3
				 #100 Joystick button : #100
11	13	[R2.5]		<b>#13 (Ministick push) Microstick Mode Switch</b> Switch Mode:
12	14	[R2.6]		<b>#14 (A3 push) - Button with momentary action</b> Virtual button with SHIFT1 = 50
				 #14 Joystick button : #10
				 #50 Joystick button : #50
13	15	[R2.7]		<b>#15 (A4 push) - Button with momentary action</b> Virtual button with SHIFT1 = 45
				 #15 Joystick button : #15
				 #45 Joystick button : #45
14	16	[R2.8]		<b>#16 (B1) - Button with momentary action</b> Virtual button with SHIFT1 = 51 Virtual button with SHIFT2 = 89
				 #16 Joystick button : #4
				 #51 Joystick button : #51
				 #89 Joystick button : #89
15	17	[R3.1]		<b>#18 (A1 down) Point of view Switch POV1 Down</b>
16	18	[R3.2]		<b>#19 (A1 up) Point of view Switch POV1 Up</b>

17	19	[R3.3]		<b>#20 (A1 left) Point of view Switch POV1 Left</b>
18	20	[R3.4]		<b>#21 (A1 right) Point of view Switch POV1 Right</b>
19	21	[R3.5]		<b>#21 (A3 down) - Button with momentary action</b> Virtual button with SHIFT1 = 48
			 	<b>#21</b> Joystick button : #8
			 	<b>#48</b> Joystick button : #48
20	22	[R3.6]		<b>#22 (A3 up) - Button with momentary action</b> Virtual button with SHIFT1 = 46
			 	<b>#22</b> Joystick button : #6
			 	<b>#46</b> Joystick button : #46
21	23	[R3.7]		<b>#23 (A3 left) - Button with momentary action</b> Virtual button with SHIFT1 = 49
			 	<b>#23</b> Joystick button : #9
			 	<b>#49</b> Joystick button : #49
22	24	[R3.8]		<b>#24 (A3 right) - Button with momentary action</b> Virtual button with SHIFT1 = 47
			 	<b>#24</b> Joystick button : #7
			 	<b>#47</b> Joystick button : #47
23	25	[R4.1]		<b>#25 (A4 down) - Button with momentary action</b> Virtual button with SHIFT1 = 43
			 	<b>#25</b> Joystick button : #13
			 	<b>#43</b> Joystick button : #43
24	26	[R4.2]		<b>#26 (A4 up) - Button with momentary action</b> Virtual button with SHIFT1 = 41
			 	<b>#26</b> Joystick button : #11
			 	<b>#41</b> Joystick button : #41
25	27	[R4.3]		<b>#27 (A4 left) - Button with momentary action</b> Virtual button with SHIFT1 = 44
			 	<b>#27</b> Joystick button : #14
			 	<b>#44</b> Joystick button : #44
26	28	[R4.4]		<b>#28 (A4 right) - Button with momentary action</b> Virtual button with SHIFT1 = 42
			 	<b>#28</b> Joystick button : #12
			 	<b>#42</b> Joystick button : #42
27	29	[R4.5]		<b>#29 (C1 backward) - Button with momentary action</b>

				Virtual button with SHIFT1 = 58	
					#29 Joystick button : #18
					#58 Joystick button : #58
28	30	[R4.6]		<b>#30 (C1 forward) - Button with momentary action</b> Virtual button with SHIFT1 = 56	
					#30 Joystick button : #16
					#56 Joystick button : #56
29	31	[R4.7]		<b>#31 (C1 left) - Button with momentary action</b> Virtual button with SHIFT1 = 59	
					#31 Joystick button : #19
					#59 Joystick button : #59
30	32	[R4.8]		<b>#32 (C1 right) - Button with momentary action</b> Virtual button with SHIFT1 = 57	
					#32 Joystick button : #17
					#57 Joystick button : #57
31	33	[R5.1]		<b>#33 (C1 push) - Button with momentary action</b> Virtual button with SHIFT1 = 60	
					#33 Joystick button : #20
					#60 Joystick button : #60
32	34	[R5.2]		<b>#34 (A1 push) - Button with momentary action</b>	
					#34 Joystick button : #30
33	35	[R5.3]		<b>#35 (Rapid fire forward) - Button with momentary action</b> Virtual button with SHIFT1 = 37	
					#35 Joystick button : #21
					#37 Joystick button : #37
34	36	[R5.4]		<b>#36 (Rapid fire press) - Button with momentary action</b> Virtual button with SHIFT1 = 38	
					#36 Joystick button : #22
					#38 Joystick button : #38
35	37	[R5.5]		<b>#37 No defined function</b>	
36	38	[R5.6]		<b>#38 No defined function</b>	
37	39	[R5.7]		<b>#39 No defined function</b>	



38	40	[R5.8]	No Function	#40 No defined function
39	65	[R9.1]	B	#65 - Button with momentary action
			65	#65 Joystick button : #65
40	66	[R9.2]	B	#66 - Button with momentary action
			66	#66 Joystick button : #66
41	67	[R9.3]	B	#67 - Button with momentary action
			67	#67 Joystick button : #67
42	68	[R9.4]	B	#68 - Button with momentary action
			68	#68 Joystick button : #68
43	69	[R9.5]	B	#69 - Button with momentary action
			69	#69 Joystick button : #69
44	70	[R9.6]	B	#70 - Button with momentary action
			70	#70 Joystick button : #70
45	71	[R9.7]	B	#71 - Button with momentary action
			71	#71 Joystick button : #71
46	72	[R9.8]	B	#72 - Button with momentary action
			72	#72 Joystick button : #72



### Summary info:

Registers usage:

R#1 : Internal  
R#2 : Extern Device #1  
R#3 : Extern Device #1  
R#4 : Extern Device #1  
R#5 : Extern Device #1

Registers usage:

R#1 : Internal  
R#2 : Extern Device #1  
R#3 : Extern Device #1  
R#4 : Extern Device #1  
R#5 : Extern Device #1

