Report generated by VKB Device Configurator v0.92.88 22/01/2024 17:02:52

Controller : VKB NJoy32 XT PRO v2.122

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

www.vkb-sim.pro

Lin 1		[R1.1]	Enc 61	**#1 (E1) / #2 - Encoder Advance** Virtual buttons : #61 / #62
			61 → B 61	**#61** Joystick button : #61
			62 → B 62	**#62** Joystick button : #62
1	3	[R1.3]	B 14 103	**#3 (E2) - Button with momentary action** Virtual button with SHIFT1 = 14 Virtual button with SHIFT2 = 103
			3 → B 25	**#3** Joystick button : #25
			14 → B 25	**#14** Joystick button : #25
			103 → B Auto 103	**#103** Joystick button : #103
2	4	[R1.4]	B 5 104	**#4 - Button with momentary action** Virtual button with SHIFT1 = 5 Virtual button with SHIFT2 = 104
			4 → B 24	**#4** Joystick button : #24
			5 → B 24	**#5** Joystick button : #24
			104 → B Auto 104	**#104** Joystick button : #104
3	5	[R1.5]	Tm3 5 94	**#5 (F3) TEMPO** Virtual button Short #5 Virtual button Long #94 Virtual button Double Short #95
			5 → B 24	**#5** Joystick button : #24
			94 → B Auto 94	**#94** Joystick button : #94
			95 → B Auto 95	**#95** Joystick button : #95
4	6	[R1.6]	Tm3 6 96	**#6 (F1) TEMPO** Virtual button Short #6 Virtual button Long #96 Virtual button Double Short #97
			6 → B 52	**#6** Joystick button : #52
			96 → B Auto 96	**#96** Joystick button : #96
			97 → B Auto 97	**#97** Joystick button : #97
5	7	[R1.7]	Tm3 7 98	**#7 (F2) TEMPO** Virtual button Short #7 Virtual button Long #98

Virtual button Double Short #99

			7	B 53 **#7** Joystick button : #53
			98	B Auto 98 **#98** Joystick button : #98
			99	B Auto 99 **#99** Joystick button : #99
6	8	[R1.8]	B	**#8 - Button with momentary action**
			8	B Auto 8 **#8** Joystick button : #8
7	9	[R2.1]	B 63 92	**#9 (Fire 2-nd stage) - Button with momentary action** Virtual button with SHIFT1 = 63
			9	B 2 **#9** Joystick button : #2
			63	B 63 **#63** Joystick button : #63
			92	B 92 **#92** Joystick button : #92
8	10	[R2.2]	B 64 91	**#10 (Fire 1-st stage) - Button with momentary action** Virtual button with SHIFT1 = 64 Virtual button with SHIFT2 = 91
			10	B 1 **#10** Joystick button : #1
			64	B 64 **#64** Joystick button : #64
			91	B 91 **#91** Joystick button : #91
9	11	[R2.3]	S1	**#11 (D1) SHIFT1**
10	12	[R2.4]	B 100 101	**#12 (A2) - Button with momentary action** Virtual button with SHIFT1 = 100 Virtual button with SHIFT2 = 101
			12	B 3 **#12** Joystick button : #3
			100	B 100 **#100** Joystick button : #100
			101	B 101 **#101** Joystick button : #101
11	13	[R2.5]	uSSw Alt POV1	**#13 (Ministick push) Microstick Mode Switch** Switch Mode:
12	14	[R2.6]	B 50 39	**#14 (A3 push) - Button with momentary action** Virtual button with SHIFT1 = 50 Virtual button with SHIFT2 = 39
			14	B 25 **#14** Joystick button : #25
			50	B Auto 50 **#50** Joystick button : #50
			39	B Auto 39 **#39** Joystick button : #39
13	15	[R2.7]	B 45 40	**#15 (A4 push) - Button with momentary action** Virtual button with SHIFT1 = 45 Virtual button with SHIFT2 = 40

			15 → B 15	**#15** Joystick button : #15
			45 → B Auto 45	**#45** Joystick button : #45
			40 → B Auto 40	**#40** Joystick button : #40
14	16	[R2.8]	B 51 89	**#16 (B1) - Button with momentary action** Virtual button with SHIFT1 = 51 Virtual button with SHIFT2 = 89
			16 → B 4	**#16** Joystick button : #4
			51 → B 51	**#51** Joystick button : #51
			89 → B 89	**#89** Joystick button : #89
15	17	[R3.1]	POV1 ↓	**#18 (A1 down) Point of view Switch** POV1 Down
16	18	[R3.2]	POV1 ↑	**#19 (A1 up) Point of view Switch** POV1 Up
17	19	[R3.3]	POV1 ←	**#20 (A1 left) Point of view Switch** POV1 Left
18	20	[R3.4]	POV1 →	**#21 (A1 right) Point of view Switch** POV1 Right
19	21	[R3.5]	B 48 52	**#21 (A3 down) - Button with momentary action** Virtual button with SHIFT1 = 48 Virtual button with SHIFT2 = 52
			21 → B 8	**#21** Joystick button : #8
			48 → B Auto 48	**#48** Joystick button : #48
			52 → B 52	**#52** Joystick button : #52
20	22	[R3.6]	B 46 54	**#22 (A3 up) - Button with momentary action** Virtual button with SHIFT1 = 46 Virtual button with SHIFT2 = 54
			22 → B 6	**#22** Joystick button : #6
			46 → B Auto 46	**#46** Joystick button : #46
			54 → B 54	**#54** Joystick button : #54
21	23	[R3.7]	B 49 53	**#23 (A3 left) - Button with momentary action** Virtual button with SHIFT1 = 49 Virtual button with SHIFT2 = 53
			23 → B 9	**#23** Joystick button : #9
			49 → B Auto 49	**#49** Joystick button : #49
			53 → B Auto 53	**#53** Joystick button : #53
22	24	[R3.8]	B 47 55	**#24 (A3 right) - Button with momentary action** Virtual button with SHIFT1 = 47 Virtual button with SHIFT2 = 55
			24 → B 7	**#24** Joystick button : #7

			47 — B Auto 47	**#47** Joystick button : #47
			55 — B 55	**#55** Joystick button : #55
23	25	[R4.1]	B 43 84	**#25 (A4 down) - Button with momentary action** Virtual button with SHIFT1 = 43 Virtual button with SHIFT2 = 84
			25 — B 25	**#25** Joystick button : #25
			43 — B Auto 43	**#43** Joystick button : #43
			84 — B Auto 84	**#84** Joystick button : #84
24	26	[R4.2]	B 41 81	**#26 (A4 up) - Button with momentary action** Virtual button with SHIFT1 = 41 Virtual button with SHIFT2 = 81
			26 — B 11	**#26** Joystick button : #11
			41 — B Auto 41	**#41** Joystick button : #41
			81 — B Auto 81	**#81** Joystick button : #81
25	27	[R4.3]	B 44 82	**#27 (A4 left) - Button with momentary action** Virtual button with SHIFT1 = 44 Virtual button with SHIFT2 = 82
			27 — B 14	**#27** Joystick button : #14
			44 — B Auto 44	**#44** Joystick button : #44
			82 — B Auto 82	**#82** Joystick button : #82
26	28	[R4.4]	B 42 83	**#28 (A4 right) - Button with momentary action** Virtual button with SHIFT1 = 42 Virtual button with SHIFT2 = 83
			28 — B 12	**#28** Joystick button : #12
			42 — B Auto 42	**#42** Joystick button : #42
			83 — B Auto 83	**#83** Joystick button : #83
27	29	[R4.5]	B 58 86	**#29 (C1 backward) - Button with momentary action** Virtual button with SHIFT1 = 58 Virtual button with SHIFT2 = 86
			29 — B 18	**#29** Joystick button : #18
			58 — B Auto 58	**#58** Joystick button : #58
			86 — B Auto 86	**#86** Joystick button : #86
28	30	[R4.6]	B 56 84	**#30 (C1 forward) - Button with momentary action** Virtual button with SHIFT1 = 56 Virtual button with SHIFT2 = 84
			30 — B 16	**#30** Joystick button : #16

			56 → B Auto 56	**#56** Joystick button : #56
			84 → B Auto 84	**#84** Joystick button : #84
29	31	[R4.7]	B 59 87	**#31 (C1 left) - Button with momentary action** Virtual button with SHIFT1 = 59 Virtual button with SHIFT2 = 87
			31 → B 19	**#31** Joystick button : #19
			59 → B Auto 59	**#59** Joystick button : #59
			87 → B Auto 87	**#87** Joystick button : #87
30	32	[R4.8]	B 57 85	**#32 (C1 right) - Button with momentary action** Virtual button with SHIFT1 = 57 Virtual button with SHIFT2 = 85
			32 → B 17	**#32** Joystick button : #17
			57 → B Auto 57	**#57** Joystick button : #57
			85 → B Auto 85	**#85** Joystick button : #85
31	33	[R5.1]	B 60 90	**#33 (C1 push) - Button with momentary action** Virtual button with SHIFT1 = 60 Virtual button with SHIFT2 = 90
			33 → B 20	**#33** Joystick button : #20
			60 → B Auto 60	**#60** Joystick button : #60
			90 → B 90	**#90** Joystick button : #90
32	34	[R5.2]	B	**#34 (A1 push) - Button with momentary action**
			34 → B 30	**#34** Joystick button : #30
33	35	[R5.3]	S2 Alt 35	**#35 (Rapid fire forward) SHIFT2 alternate action** Virtual button #35
			35 → B 21	**#35** Joystick button : #21
34	36	[R5.4]	B 38	**#36 (Rapid fire press) - Button with momentary action** Virtual button with SHIFT1 = 38
			36 → B 22	**#36** Joystick button : #22
			38 → B Auto 38	**#38** Joystick button : #38
35	37	[R5.5]	No Function	**#37 No defined function**
36	38	[R5.6]	No Function	**#38 No defined function**
37	39	[R5.7]	No Function	**#39 No defined function**
38	40	[R5.8]	No Function	**#40 No defined function**

39	65	[R9.1]	B 73	**#65 - Button with momentary action** Virtual button with SHIFT2 = 73
			65 → B 65	**#65** Joystick button : #65
			73 → B 73	**#73** Joystick button : #73
40	66	[R9.2]	B 74	**#66 - Button with momentary action** Virtual button with SHIFT2 = 74
			66 → B 66	**#66** Joystick button : #66
			74 → B 74	**#74** Joystick button : #74
41	67	[R9.3]	B 75	**#67 - Button with momentary action** Virtual button with SHIFT2 = 75
			67 → B 67	**#67** Joystick button : #67
			75 → B 75	**#75** Joystick button : #75
42	68	[R9.4]	B 76	**#68 - Button with momentary action** Virtual button with SHIFT2 = 76
			68 → B 68	**#68** Joystick button : #68
			76 → B 76	**#76** Joystick button : #76
43	69	[R9.5]	B 77	**#69 - Button with momentary action** Virtual button with SHIFT2 = 77
			69 → B 69	**#69** Joystick button : #69
			77 → B 77	**#77** Joystick button : #77
44	70	[R9.6]	B 78	**#70 - Button with momentary action** Virtual button with SHIFT2 = 78
			70 → B 70	**#70** Joystick button : #70
			78 → B 78	**#78** Joystick button : #78
45	71	[R9.7]	B 79	**#71 - Button with momentary action** Virtual button with SHIFT2 = 79
			71 → B 71	**#71** Joystick button : #71
			79 → B 79	**#79** Joystick button : #79
46	72	[R9.8]	B 80	**#72 - Button with momentary action** Virtual button with SHIFT2 = 80
			72 → B 72	**#72** Joystick button : #72
			80 → B 80	**#80** Joystick button : #80

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

Virtual button #5 is picked 2 times
Virtual button #14 is picked 2 times
Virtual button #84 is picked 2 times