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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

Lin	1	[R1.1]		#1 (E1) / #2 - Encoder Advance Virtual buttons : #61 / #62
				B 61 #61 Joystick button : #61
				B 62 #62 Joystick button : #62
1	3	[R1.3]		#3 (E2) - Button with momentary action Virtual button with SHIFT1 = 102 Virtual button with SHIFT2 = 103
				B 25 #3 Joystick button : #25
				B Auto 102 #102 Joystick button : #102
				B Auto 103 #103 Joystick button : #103
2	4	[R1.4]		#4 - Button with momentary action Virtual button with SHIFT1 = 105 Virtual button with SHIFT2 = 104
				B 24 #4 Joystick button : #24
				B Auto 105 #105 Joystick button : #105
				B Auto 104 #104 Joystick button : #104
3	5	[R1.5]		#5 (F3) TEMPO Virtual button Short #5 Virtual button Long #94 Virtual button Double Short #95
				B 24 #5 Joystick button : #24
				B Auto 94 #94 Joystick button : #94
				B Auto 95 #95 Joystick button : #95
4	6	[R1.6]		#6 (F1) TEMPO Virtual button Short #6 Virtual button Long #96 Virtual button Double Short #97
				B 52 #6 Joystick button : #52
				B Auto 96 #96 Joystick button : #96
				B Auto 97 #97 Joystick button : #97
5	7	[R1.7]		#7 (F2) TEMPO Virtual button Short #7 Virtual button Long #98 Virtual button Double Short #99
				B 53 #7 Joystick button : #53
				B Auto 98 #98 Joystick button : #98
				B Auto 99 #99 Joystick button : #99
6	8	[R1.8]		#8 - Button with momentary action
				B Auto 8 #8 Joystick button : #8
7	9	[R2.1]		#9 (Fire 2-nd stage) - Button with momentary action Virtual button with SHIFT1 = 63
				B 2 #9 Joystick button : #2
				B 63 #63 Joystick button : #63
				B 92 #92 Joystick button : #92
8	10	[R2.2]		#10 (Fire 1-st stage) - Button with momentary action Virtual button with SHIFT1 = 64 Virtual button with SHIFT2 = 91
				B 1 #10 Joystick button : #1
				B 64 #64 Joystick button : #64
				B 91 #91 Joystick button : #91
9	11	[R2.3]		#11 (D1) SHIFT1
10	12	[R2.4]		#12 (A2) - Button with momentary action Virtual button with SHIFT1 = 100 Virtual button with SHIFT2 = 101
				B 3 #12 Joystick button : #3
				B 100 #100 Joystick button : #100
				B 101 #101 Joystick button : #101
11	13	[R2.5]		#13 (Ministick push) Microstick Mode Switch Switch Mode:
12	14	[R2.6]		#14 (A3 push) - Button with momentary action Virtual button with SHIFT1 = 50 Virtual button with SHIFT2 = 39
				B 25 #14 Joystick button : #25
				B Auto 50 #50 Joystick button : #50
				B Auto 39 #39 Joystick button : #39
13	15	[R2.7]		#15 (A4 push) - Button with momentary action Virtual button with SHIFT1 = 45 Virtual button with SHIFT2 = 40
				B 15 #15 Joystick button : #15
				B Auto 45 #45 Joystick button : #45
				B Auto 40 #40 Joystick button : #40
14	16	[R2.8]		#16 (B1) - Button with momentary action Virtual button with SHIFT1 = 51 Virtual button with SHIFT2 = 89
				B 4 #16 Joystick button : #4
				B 51 #51 Joystick button : #51
				B 89 #89 Joystick button : #89
15	17	[R3.1]		#18 (A1 down) Point of view Switch POV1 Down
16	18	[R3.2]		#19 (A1 up) Point of view Switch POV1 Up
17	19	[R3.3]		#20 (A1 left) Point of view Switch POV1 Left
18	20	[R3.4]		#21 (A1 right) Point of view Switch POV1 Right
19	21	[R3.5]		#21 (A3 down) - Button with momentary action Virtual button with SHIFT1 = 48 Virtual button with SHIFT2 = 52
				B 8 #21 Joystick button : #8
				B 48 #48 Joystick button : #48
				B Auto 52 #52 Joystick button : #52
20	22	[R3.6]		#22 (A3 up) - Button with momentary action Virtual button with SHIFT1 = 46 Virtual button with SHIFT2 = 54
				B 6 #22 Joystick button : #6
				B Auto 46 #46 Joystick button : #46
				B Auto 54 #54 Joystick button : #54
21	23	[R3.7]		#23 (A3 left) - Button with momentary action Virtual button with SHIFT1 = 49 Virtual button with SHIFT2 = 53
				B 9 #23 Joystick button : #9
				B Auto 49 #49 Joystick button : #49
				B Auto 53 #53 Joystick button : #53
22	24	[R3.8]		#24 (A3 right) - Button with momentary action Virtual button with SHIFT1 = 47 Virtual button with SHIFT2 = 55
				B 7 #24 Joystick button : #7
				B Auto 47 #47 Joystick button : #47
				B 55 #55 Joystick button : #55
23	25	[R4.1]		#25 (A4 down) - Button with momentary action Virtual button with SHIFT1 = 43 Virtual button with SHIFT2 = 84
				B 25 #25 Joystick button : #25
				B Auto 43 #43 Joystick button : #43
				B 88 #84 Joystick button : #88
24	26	[R4.2]		#26 (A4 up) - Button with momentary action Virtual button with SHIFT1 = 41 Virtual button with SHIFT2 = 81
				B 11 #26 Joystick button : #11
				B Auto 41 #41 Joystick button : #41
				B Auto 81 #81 Joystick button : #81
25	27	[R4.3]		#27 (A4 left) - Button with momentary action Virtual button with SHIFT1 = 44 Virtual button with SHIFT2 = 82
				B 14 #27 Joystick button : #14
				B Auto 44 #44 Joystick button : #44
				B Auto 82 #82 Joystick button : #82
26	28	[R4.4]		#28 (A4 right) - Button with momentary action Virtual button with SHIFT1 = 42 Virtual button with SHIFT2 = 83
				B 12 #28 Joystick button : #12
				B Auto 42 #42 Joystick button : #42
				B Auto 83 #83 Joystick button : #83
27	29	[R4.5]		#29 (C1 backward) - Button with momentary action Virtual button with SHIFT1 = 58 Virtual button with SHIFT2 = 86
				B 18 #29 Joystick button : #18
				B Auto 58 #58 Joystick button : #58
				B Auto 86 #86 Joystick button : #86
28	30	[R4.6]		#30 (C1 forward) - Button with momentary action Virtual button with SHIFT1 = 56 Virtual button with SHIFT2 = 88
				B 16 #30 Joystick button : #16
				B Auto 56 #56 Joystick button : #56
				B Auto 88 #88 Joystick button : #88
29	31	[R4.7]		#31 (C1 left) - Button with momentary action Virtual button with SHIFT1 = 59 Virtual button with SHIFT2 = 87
				B 19 #31 Joystick button : #19
				B Auto 59 #59 Joystick button : #59
				B Auto 87 #87 Joystick button : #87
30	32	[R4.8]		#32 (C1 right) - Button with momentary action Virtual button with SHIFT1 = 57 Virtual button with SHIFT2 = 85
				B 17 #32 Joystick button : #17
				B Auto 57 #57 Joystick button : #57
				B Auto 85 #85 Joystick button : #85
31	33	[R5.1]		#33 (C1 push) - Button with momentary action Virtual button with SHIFT1 = 60 Virtual button with SHIFT2 = 90
				B 20 #33 Joystick button : #20
				B Auto 60 #60 Joystick button : #60
				B Auto 90 #90 Joystick button : #90
32	34	[R5.2]		#34 (A1 push) - Button with momentary action
				B 30 #34 Joystick button : #30
33	35	[R5.3]		#35 (Rapid fire forward) - Button with momentary action Virtual button with SHIFT1 = 36 Virtual button with SHIFT2 = 37
				B Auto 35 #35 Joystick button : #35
				B Auto 36 #36 Joystick button : #36
				B Auto 37 #37 Joystick button : #37
34	36	[R5.4]		#36 (Rapid fire press) SHIFT2 alternate action
35	37	[R5.5]		#37 No defined function
36	38	[R5.6]		#38 No defined function
37	39	[R5.7]		#39 No defined function
38	40	[R5.8]		#40 No defined function
39	65	[R9.1]		#65 - Button with momentary action Virtual button with SHIFT2 = 73
				B 65 #65 Joystick button : #65
				B 73 #73 Joystick button : #73
40	66	[R9.2]		#66 - Button with momentary action Virtual button with SHIFT2 = 74
				B 66 #66 Joystick button : #66
				B 74 #74 Joystick button : #74
41	67	[R9.3]		#67 - Button with momentary action Virtual button with SHIFT2 = 75
				B 67 #67 Joystick button : #67
				B 75 #75 Joystick button : #75
42	68	[R9.4]		#68 - Button with momentary action Virtual button with SHIFT2 = 76
				B 68 #68 Joystick button : #68
				B 76 #76 Joystick button : #76
43	69	[R9.5]		#69 - Button with momentary action Virtual button with SHIFT2 = 77
				B 69 #69 Joystick button : #69
				B 77 #77 Joystick button : #77
44	70	[R9.6]		#70 - Button with momentary action Virtual button with SHIFT2 = 78
				B 70 #70 Joystick button : #70
				B 78 #78 Joystick button : #78
45	71	[R9.7]		#71 - Button with momentary action Virtual button with SHIFT2 = 79
				B 71 #71 Joystick button : #71
				B 79 #79 Joystick button : #79
46	72	[R9.8]		#72 - Button with momentary action Virtual button with SHIFT2 = 80
				B 72 #72 Joystick button : #72
				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

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