

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] | <div>Enc61</div> | #1 (E1) / #2 - Encoder Advance Virtual buttons : #61 / #62 |
| | | | <div>61</div> | #61 Joystick button : #61 |
| | | | <div>62</div> | #62 Joystick button : #62 |
| 1 | 3 | [R1.3] | <div>B14103</div> | #3 (E2) - Button with momentary action Virtual button with SHIFT1 = 14 Virtual button with SHIFT2 = 103 |
| | | | <div>3</div> | #3 Joystick button : #25 |
| | | | <div>14</div> | #14 Joystick button : #25 |
| | | | <div>103</div> | #103 Joystick button : #103 |
| 2 | 4 | [R1.4] | <div>B5104</div> | #4 - Button with momentary action Virtual button with SHIFT1 = 5 Virtual button with SHIFT2 = 104 |
| | | | <div>4</div> | #4 Joystick button : #24 |
| | | | <div>5</div> | #5 Joystick button : #24 |
| | | | <div>104</div> | #104 Joystick button : #104 |
| 3 | 5 | [R1.5] | <div>Tm3594</div> | #5 (F3) TEMPO Virtual button Short #5 Virtual button Long #94 Virtual button Double Short #95 |
| | | | <div>5</div> | #5 Joystick button : #24 |
| | | | <div>94</div> | #94 Joystick button : #94 |
| | | | <div>95</div> | #95 Joystick button : #95 |
| 4 | 6 | [R1.6] | <div>Tm3696</div> | #6 (F1) TEMPO Virtual button Short #6 Virtual button Long #96 Virtual button Double Short #97 |
| | | | <div>6</div> | #6 Joystick button : #52 |
| | | | <div>96</div> | #96 Joystick button : #96 |
| | | | <div>97</div> | #97 Joystick button : #97 |
| 5 | 7 | [R1.7] | <div>Tm3798</div> | #7 (F2) TEMPO Virtual button Short #7 Virtual button Long #98 Virtual button Double Short #99 |
| | | | <div>7</div> | #7 Joystick button : #53 |
| | | | <div>98</div> | #98 Joystick button : #98 |
| | | | <div>99</div> | #99 Joystick button : #99 |
| 6 | 8 | [R1.8] | <div>B8</div> | #8 - Button with momentary action Virtual button with SHIFT1 = 8 |
| | | | <div>8</div> | #8 Joystick button : #8 |
| 7 | 9 | [R2.1] | <div>B6392</div> | #9 (Fire 2-nd stage) - Button with momentary action Virtual button with SHIFT1 = 63 |
| | | | <div>9</div> | #9 Joystick button : #2 |
| | | | <div>63</div> | #63 Joystick button : #63 |
| | | | <div>92</div> | #92 Joystick button : #92 |
| 8 | 10 | [R2.2] | <div>B6491</div> | #10 (Fire 1-st stage) - Button with momentary action Virtual button with SHIFT1 = 64 Virtual button with SHIFT2 = 91 |
| | | | <div>10</div> | #10 Joystick button : #1 |
| | | | <div>64</div> | #64 Joystick button : #64 |
| | | | <div>91</div> | #91 Joystick button : #91 |
| 9 | 11 | [R2.3] | <div>S1</div> | #11 (D1) SHIFT1 |
| 10 | 12 | [R2.4] | <div>B100101</div> | #12 (A2) - Button with momentary action Virtual button with SHIFT1 = 100 Virtual button with SHIFT2 = 101 |
| | | | <div>12</div> | #12 Joystick button : #3 |
| | | | <div>100</div> | #100 Joystick button : #100 |
| | | | <div>101</div> | #101 Joystick button : #101 |
| 11 | 13 | [R2.5] | <div>uSSwAIPOV1</div> | #13 (Ministick push) Microstick Mode Switch Switch Mode: |
| 12 | 14 | [R2.6] | <div>B5039</div> | #14 (A3 push) - Button with momentary action Virtual button with SHIFT1 = 50 Virtual button with SHIFT2 = 39 |
| | | | <div>14</div> | #14 Joystick button : #25 |
| | | | <div>50</div> | #50 Joystick button : #50 |
| | | | <div>39</div> | #39 Joystick button : #39 |
| 13 | 15 | [R2.7] | <div>B4540</div> | #15 (A4 push) - Button with momentary action Virtual button with SHIFT1 = 45 Virtual button with SHIFT2 = 40 |
| | | | <div>15</div> | #15 Joystick button : #15 |
| | | | <div>45</div> | #45 Joystick button : #45 |
| | | | <div>40</div> | #40 Joystick button : #40 |
| 14 | 16 | [R2.8] | <div>B5189</div> | #16 (B1) - Button with momentary action Virtual button with SHIFT1 = 51 Virtual button with SHIFT2 = 89 |
| | | | <div>16</div> | #16 Joystick button : #4 |
| | | | <div>51</div> | #51 Joystick button : #51 |
| | | | <div>89</div> | #89 Joystick button : #89 |
| 15 | 17 | [R3.1] | <div>POV1↓</div> | #18 (A1 down) Point of view Switch POV1 Down |
| 16 | 18 | [R3.2] | <div>POV1↑</div> | #19 (A1 up) Point of view Switch POV1 Up |
| 17 | 19 | [R3.3] | <div>POV1↖</div> | #20 (A1 left) Point of view Switch POV1 Left |
| 18 | 20 | [R3.4] | <div>POV1↗</div> | #21 (A1 right) Point of view Switch POV1 Right |
| 19 | 21 | [R3.5] | <div>B4852</div> | #21 (A3 down) - Button with momentary action Virtual button with SHIFT1 = 48 Virtual button with SHIFT2 = 52 |
| | | | <div>21</div> | #21 Joystick button : #8 |
| | | | <div>48</div> | #48 Joystick button : #48 |
| | | | <div>52</div> | #52 Joystick button : #52 |
| 20 | 22 | [R3.6] | <div>B4654</div> | #22 (A3 up) - Button with momentary action Virtual button with SHIFT1 = 46 Virtual button with SHIFT2 = 54 |
| | | | <div>22</div> | #22 Joystick button : #6 |
| | | | <div>46</div> | #46 Joystick button : #46 |
| | | | <div>54</div> | #54 Joystick button : #54 |
| 21 | 23 | [R3.7] | <div>B4953</div> | #23 (A3 left) - Button with momentary action Virtual button with SHIFT1 = 49 Virtual button with SHIFT2 = 53 |
| | | | <div>23</div> | #23 Joystick button : #9 |
| | | | <div>49</div> | #49 Joystick button : #49 |
| | | | <div>53</div> | #53 Joystick button : #53 |
| 22 | 24 | [R3.8] | <div>B4755</div> | #24 (A3 right) - Button with momentary action Virtual button with SHIFT1 = 47 Virtual button with SHIFT2 = 55 |
| | | | <div>24</div> | #24 Joystick button : #7 |
| | | | <div>47</div> | #47 Joystick button : #47 |
| | | | <div>55</div> | #55 Joystick button : #55 |
| 23 | 25 | [R4.1] | <div>B4384</div> | #25 (A4 down) - Button with momentary action Virtual button with SHIFT1 = 43 Virtual button with SHIFT2 = 84 |
| | | | <div>25</div> | #25 Joystick button : #25 |
| | | | <div>43</div> | #43 Joystick button : #43 |
| | | | <div>84</div> | #84 Joystick button : #84 |
| 24 | 26 | [R4.2] | <div>B4181</div> | #26 (A4 up) - Button with momentary action Virtual button with SHIFT1 = 41 Virtual button with SHIFT2 = 81 |
| | | | <div>26</div> | #26 Joystick button : #11 |
| | | | <div>41</div> | #41 Joystick button : #41 |
| | | | <div>81</div> | #81 Joystick button : #81 |
| 25 | 27 | [R4.3] | <div>B4482</div> | #27 (A4 left) - Button with momentary action Virtual button with SHIFT1 = 44 Virtual button with SHIFT2 = 82 |
| | | | <div>27</div> | #27 Joystick button : #14 |
| | | | <div>44</div> | #44 Joystick button : #44 |
| | | | <div>82</div> | #82 Joystick button : #82 |
| 26 | 28 | [R4.4] | <div>B4283</div> | #28 (A4 right) - Button with momentary action Virtual button with SHIFT1 = 42 Virtual button with SHIFT2 = 83 |
| | | | <div>28</div> | #28 Joystick button : #12 |
| | | | <div>42</div> | #42 Joystick button : #42 |
| | | | <div>83</div> | #83 Joystick button : #83 |
| 27 | 29 | [R4.5] | <div>B5886</div> | #29 (C1 backward) - Button with momentary action Virtual button with SHIFT1 = 58 Virtual button with SHIFT2 = 86 |
| | | | <div>29</div> | #29 Joystick button : #18 |
| | | | <div>58</div> | #58 Joystick button : #58 |
| | | | <div>86</div> | #86 Joystick button : #86 |
| 28 | 30 | [R4.6] | <div>B5684</div> | #30 (C1 forward) - Button with momentary action Virtual button with SHIFT1 = 56 Virtual button with SHIFT2 = 84 |
| | | | <div>30</div> | #30 Joystick button : #16 |
| | | | <div>56</div> | #56 Joystick button : #56 |
| | | | <div>84</div> | #84 Joystick button : #84 |
| 29 | 31 | [R4.7] | <div>B5987</div> | #31 (C1 left) - Button with momentary action Virtual button with SHIFT1 = 59 Virtual button with SHIFT2 = 87 |
| | | | <div>31</div> | #31 Joystick button : #19 |
| | | | <div>59</div> | #59 Joystick button : #59 |
| | | | <div>87</div> | #87 Joystick button : #87 |
| 30 | 32 | [R4.8] | <div>B5785</div> | #32 (C1 right) - Button with momentary action Virtual button with SHIFT1 = 57 Virtual button with SHIFT2 = 85 |
| | | | <div>32</div> | #32 Joystick button : #17 |
| | | | <div>57</div> | #57 Joystick button : #57 |
| | | | <div>85</div> | #85 Joystick button : #85 |
| 31 | 33 | [R5.1] | <div>B6090</div> | #33 (C1 push) - Button with momentary action Virtual button with SHIFT1 = 60 Virtual button with SHIFT2 = 90 |
| | | | <div>33</div> | #33 Joystick button : #20 |
| | | | <div>60</div> | #60 Joystick button : #60 |
| | | | <div>90</div> | #90 Joystick button : #90 |
| 32 | 34 | [R5.2] | <div>B34</div> | #34 (A1 push) - Button with momentary action Virtual button with SHIFT2 = 34 |
| | | | <div>34</div> | #34 Joystick button : #30 |
| 33 | 35 | [R5.3] | <div>S2Alt35</div> | #35 (Rapid fire forward) SHIFT2 alternate action Virtual button #35 |
| | | | <div>35</div> | #35 Joystick button : #21 |
| 34 | 36 | [R5.4] | <div>B38</div> | #36 (Rapid fire press) - Button with momentary action Virtual button with SHIFT1 = 38 |
| | | | <div>36</div> | #36 Joystick button : #22 |
| | | | <div>38</div> | #38 Joystick button : #38 |
| 35 | 37 | [R5.5] | <div>No Function</div> | #37 No defined function |
| 36 | 38 | [R5.6] | <div>No Function</div> | #38 No defined function |
| 37 | 39 | [R5.7] | <div>No Function</div> | #39 No defined function |
| 38 | 40 | [R5.8] | <div>No Function</div> | #40 No defined function |
| 39 | 65 | [R9.1] | <div>B6573</div> | #65 - Button with momentary action Virtual button with SHIFT2 = 73 |
| | | | <div>65</div> | #65 Joystick button : #65 |
| | | | <div>73</div> | #73 Joystick button : #73 |
| 40 | 66 | [R9.2] | <div>B6674</div> | #66 - Button with momentary action Virtual button with SHIFT2 = 74 |
| | | | <div>66</div> | #66 Joystick button : #66 |
| | | | <div>74</div> | #74 Joystick button : #74 |
| 41 | 67 | [R9.3] | <div>B6775</div> | #67 - Button with momentary action Virtual button with SHIFT2 = 75 |
| | | | <div>67</div> | #67 Joystick button : #67 |
| | | | <div>75</div> | #75 Joystick button : #75 |
| 42 | 68 | [R9.4] | <div>B6876</div> | #68 - Button with momentary action Virtual button with SHIFT2 = 76 |
| | | | <div>68</div> | #68 Joystick button : #68 |
| | | | <div>76</div> | #76 Joystick button : #76 |
| 43 | 69 | [R9.5] | <div>B6977</div> | #69 - Button with momentary action Virtual button with SHIFT2 = 77 |
| | | | <div>69</div> | #69 Joystick button : #69 |
| | | | <div>77</div> | #77 Joystick button : #77 |
| 44 | 70 | [R9.6] | <div>B7078</div> | #70 - Button with momentary action Virtual button with SHIFT2 = 78 |
| | | | <div>70</div> | #70 Joystick button : #70 |
| | | | <div>78</div> | #78 Joystick button : #78 |
| 45 | 71 | [R9.7] | <div>B7179</div> | #71 - Button with momentary action Virtual button with SHIFT2 = 79 |
| | | | <div>71</div> | #71 Joystick button : #71 |
| | | | <div>79</div> | #79 Joystick button : #79 |
| 46 | 72 | [R9.8] | <div>B7280</div> | #72 - Button with momentary action Virtual button with SHIFT2 = 80 |
| | | | <div>72</div> | #72 Joystick button : #72 |
| | | | <div>80</div> | #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

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

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

