

CarPC JoyCon User Guide

1. Characteristics of CarPC JoyCon

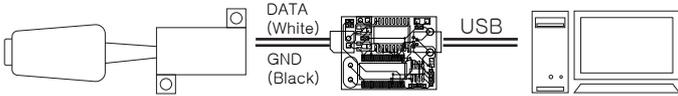
- Converts resistance-output steering wheel remote controller into USB HID keyboard
- Works same as general USB HID keyboard by hardware.
- No external power or driver installation needs.
(JoyCon Explorer is a program that supports precise configuration.)
- Available OS : Windows Vista, XP, 2000, 98, ME, 2003
(JoyCon Explorer supports Windows XP and the later version.)
JoyCon Explorer does not support Linux.)
- Supports remote wake-up(Wake up PC from sleep mode by handle remocon input)

2. Contents

CarPC JoyCon, USB cable, JoyCon Explorer CD, User Guide

3. Installation

- Connect the CarPC JoyCon's 2-wire to remote controller, and connect USB.



The controller may differ from cars to cars.

Warning!!

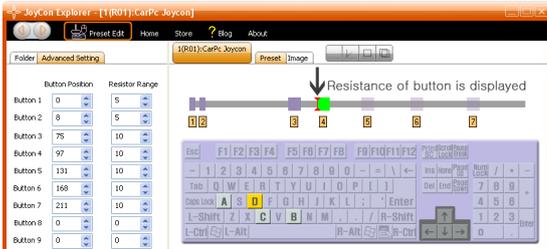
Do not connect remote controller to CarPC JoyCon and car audio at the same time.
Do not connect DATA(white) and GND(black) wire reversely.

- For the first time you connect CarPC JoyCon to USB, wait auto-installation is finished by OS.

- 'HID Keyboard Device', 'HID-compliant consumer control device' appear at [Control Panel] > System > Device Manager, when installation is properly finished.



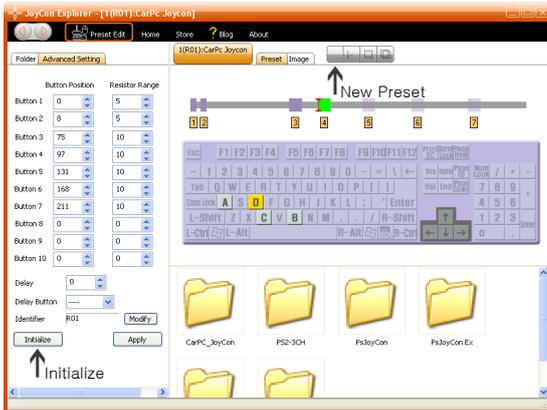
- When remote controller button is pressed, red indicator is displayed at JoyCon Explorer.



4. Setup remote controller's buttons

The resistance differ from cars to cars, so button position and resistance range must be setup for the first time.

- Clear all the value by clicking new preset and initialize.



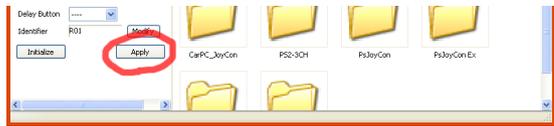
- Purple bar is appeared when resistance range is over than zero. Purple bar is lengthened as the value is increased.



- Purple bar moves to the right as button position is increased. Set the red indicator to be placed in the purple bar with the button position and resistance range value.



- Click 'Apply' to download settings to CarPC JoyCon.



- When button position and resistance range value are proper, purple bar turns to green when remote controller's button is pressed.



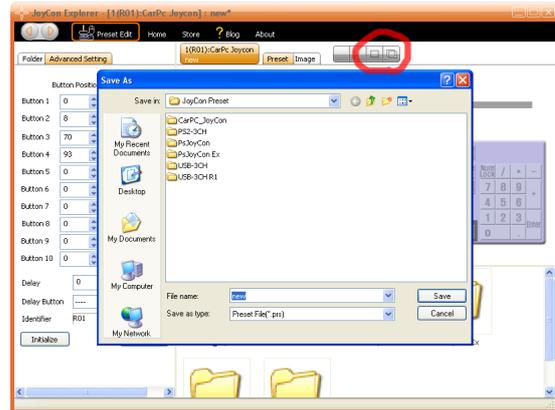
- Do the same way for all other remote controller's buttons.

- Connect remote controller's buttons to the keyboard.
Connect purple bar to the keyboard key by drag-drop.
4 keyboard keys are possible for one button.

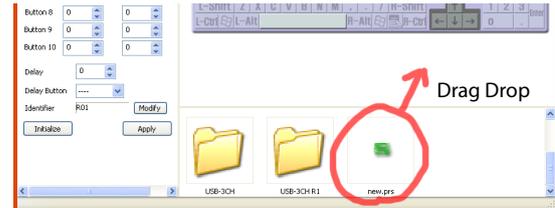


6. Save / Restore setting

All the settings can be saved to file, and can be restored.
Save settings by clicking 'save'.

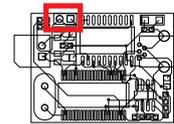


Restore settings by double-click or drag-drop preset file.



7. Factory Reset

Connect USB while the two point in the right picture is connected.



8. Trouble Shooting

To check if CarPC JoyCon works properly, connect 2-wire each other without connecting remote controller. The red indicator must appear at the leftmost. If red indicator appear all the time regardless of connecting 2-wire, or if red indicator does not appear when 2-wire is connected each other, it is defects.

