



999.00 EUR

incl. 19% VAT, plus shipping

- **Centrafuse compatible !**

**Support:**  [Manual \[EN\]](#)

CPJexd(CarPc Joycon Exd) converts steering wheel controls into USB keyboard and HID remote controller.

You can control MediaPlayer, Winamp or front-end(ex. CentraFuse) with your steering wheel controls.

CarPC JoyCon Exd includes all the function of Exr

### **Hardware feature**

- Converts resistive and digital steering wheel remote controls into USB HID keyboard and HID remote controller
- Resistance range adjustable
- Supported digital steering wheel remote controls :  
BMW IBUS, AUDI '99-'04 (LIN), VW '99-'04 (LIN), Renault Clio, Hyundai(digital, Sonata2/3, Marcia, Santamo), Renault SM (digital), Volvo XC70 '03
- Works same as standard USB HID keyboard and HID remote controller by hardware
- 24V tolerant 4 channel resistive(voltage) input
- Supports 28 physical buttons, 52 programmable logical buttons
- Long and Short button for one physical button, up to 5 simultaneous key strokes by one button.
- 2 programmable LED port
- Remote wake-up(resume PC from sleep with steering wheel remote controls)
- Channel Master/Slave selectable
- Supports J2P BUS peripherals(BSGr, CPJ MIX)
- Phone/Mute signal output
- Supports BSGd(Button Signal Generator digital) : Controls genuine car radio  
BSGd emulates BMW IBUS, AUDI '99-'04(LIN), VW '99-'04(LIN)
- Remote signal output for CPJ MIX
- Temperature range : -40 ~ +85°C

## JoyCon Explorer feature(for Windows PC)

- Preset switching by buttons.
- Application Launcher(application launches and pops up with preset switching).
- Voice and OSD by button and preset switching.
- User definable button voice and OSD.
- Rearview by reversing light
- Online firmware update.
- No external power or driver installation needs. (External power is optional.)
- Available OS : Windows 8, Windows 7, Vista, XP, 2003

JoyCon Explorer supports Windows XP and the later version.

JoyCon Explorer does not support Linux, Mac. But CarPC JoyCon Exd works on Linux and Mac after it is configured at Windows.

JoyCon Explorer does not support Android devices. But CarPC JoyCon Exd works on Android devices (from Android version 3.1) after it is configured at Windows.



### Supported cars(reported so far):

#### Digital steering wheel controls

BMW IBUS(eg. E39 E46 E45 E38 E36 E37 E38(Z3) E53 E83, X3, X5)

AUDI '99-'04 (LIN)

VW '99-'04 (LIN)

Renault Clio

Peugeot 206 307 406

Peugeot 306

Ford Mondeo MK2 '96-'00

Hyundai(digital, Sonata2/3, Marcia,Santamo),

Renault SM (digital)

Volvo XC70 '03

#### Resistive steering wheel controls

Alfa Romeo 156 2.0 JTS

Chevrolet Captiva

Chevrolet Cavalier

Citroen Xantia

Citroen XSARA 1997-2000

Dodge Durango

Fiat GrandePunto  
Ford Fiesta  
Ford Focus  
Ford Fusion 2010  
Ford Mondeo  
Ford Mondeo MK2 1996-2000(Resistive PCB is required)  
Ford Ranger(Cruise control only)  
GM Cadillac Escalade 2002  
GM Daewoo all model  
Honda CRZ  
Honda Ridgeline  
Hyundai all model(except Sonata2/3, Marcia, Santamo)  
KIA all model  
Land Rover Discovery 4  
Mazda3 2004-2009  
Mitsubishi 380GT 2006  
Nissan 350Z  
Nissan Cube  
Nissan Murano  
Nissan Navara 2007  
Peugeot 306(Resistive PCB is required)  
Peugeot 806  
Pontiac Firebird 96  
Renault Samsung SM5/7(Audio controller only)  
Rover  
SAAB 9-3 9-5  
Scion TC 2006  
Subaru Impreza  
Suzuki SX4  
Toyota Camry 2005 - 2010  
Toyota Corolla 2004(Cruise control only)  
Toyota Corolla 2009-2010  
Toyota Land Cruiser 2004  
Toyota Landcruiser 200 series (2007 – 2010)  
Toyota Lexus 330  
Toyota supra 1990  
Toyota Yaris  
Vauxhall Astra G 1998-2004  
Vauxhall Vectra 1999-2002  
Vauxhall Vectra B 1996-2002  
Vauxhall Zaffira A 1998-2005

and many other cars with resistive steering wheel controls

**Supported remote controller:**

Sony RM-X2S  
Sony RM-X4S  
Sony RM-X11M

JoyCon Explorer

[http://www.changjack.com/software/Jex\\_Setup\\_Win7\\_8\\_10\(160620\).zip](http://www.changjack.com/software/Jex_Setup_Win7_8_10(160620).zip)

[http://www.changjack.com/software/Jex\\_Setup\\_XP\(141013\).zip](http://www.changjack.com/software/Jex_Setup_XP(141013).zip)

User Guide

[http://www.changjack.com/user\\_guide/cpjexd/CarPC\\_JoyCon\\_Exd\\_UserGuide\\_eng.pdf](http://www.changjack.com/user_guide/cpjexd/CarPC_JoyCon_Exd_UserGuide_eng.pdf)



