

Porsche PCM3.1/CDR3.1+ CarPlay and Android Auto Kit Factsheet

Compatibility

- What head units are compatible with the kit?

The kit is compatible with the Porsche PCM3.1 and CDR3.1+ head unit.

These units have MAP and NAVI buttons.

See below photo:



Note the **NAVI** and **MAP** buttons

An **external AUX** port **MUST** be present in the glovebox or centre armrest compartment

These PCM3.1/CDR3.1+ units are fitted to the following models:

Boxster, Cayman & 911	2012 - 2016
Cayenne	2010 - 2017
Macan	2014 - 2016
Panamera	2010 - 2016

- Is the kit compatible with the base CDR31 head unit (CD AUX and SAT buttons)?

No. For the base CDR kit see our CDR31 kit and fact sheet.

Features

- What does the kit add?

The kit adds wired and wireless CarPlay, wired & wireless Android Auto, Apple Airplay (local laws permitting), USB stick movies (local laws permitting). The following is supported for CarPlay and Android Auto functions:

- PCM/CDR+ touch screen
- PCM/CDR+ button and control knobs
- Steering Wheel controls
- OEM Reversing camera, parking sensors and SurroundView

- Can I add a Reversing and front Camera?

Yes, the kit supports the additional of a composite/CVBS reversing and front cameras.

The add-on auto-switching reversing camera supports:

- Moveable steering guidelines
- Target parking box
- Overlay of parking sensors, if fitted.

The front camera is switched by a screen icon on the kit menu.

- Is the system IOS14 and Android 10 Compatible?

Yes, the system is fully IOS14 and Android 10 compatible.

- Will the system support Waze, Google Maps and Apple Maps?

Yes, the CarPlay supports all three of these navigation applications, Android Auto supports Google Maps and Waze.

- Does the kit 'interface' with the small instrument cluster display?

No, the kit does **NOT** interface with the instrument cluster

- Do all the original functions of the PCM/CDR+ remain intact?

Yes, all original OEM functionality is maintained

- How is the CarPlay/Android Auto interface activated?

The Android/CarPlay interface is activated by ensuring the PCM is on source AUX and then by long pressing 'INFO'.

- Does the system auto-switch to CarPlay/Android Auto when the Iphone/Android phone is plugged in?

As CarPlay and Android Auto now supports wireless connectivity the PCM must be switched to CarPlay by long pressing 'INFO'. However, the system will return to CarPlay if it was in CarPlay when the car was exited.

Note – The PCM must be set to source AUX before switching to CarPlay.

- What's the screen resolution?

Screen resolution is 800 x 400 as per the original PCM/CDR+.

- Is CarPlay/Android Auto connectivity wireless?

YES. Note – Wired connectivity can also be used if required.

- Is Apple AirPlay supported?

Yes. Wireless. Feature must **ONLY** be used subject to local laws.

- Is Android screen mirroring supported?

Yes. Wired Only. Using the Android Autolink App. Feature must **ONLY** be used subject to local laws.

- Can the system play movies?

Yes. The system supports the playing of movies from USB stick. Movies must **ONLY** be used subject to local laws.

Installation

- Is the kit hard to install?

Yes, we only support the professional or expert DIY installation of the kit.

The PCM/CDR+ must be opened for a sub-board to be installed, an external unit fitted (normally hidden behind/under the PCM/CDR+ or glovebox depending on the Porsche model), and a microphone installed.

- How long does the system take to install?

We estimate installation time is circa 4 hrs.

- Are detailed installation instructions provided?

Yes, detailed illustrated step-by-step instructions are provided for the expert DIYer or professional installer.

- Does an additional USB need to be installed?

No. However, we recommend installing it as otherwise USB stick movies cannot be used and future firmware updates will not be able to be carried out.

- Can the USB cable be extended?

Yes, but the USB cable length must be kept to a minimum, we recommend using our supplied 0.5m extension, or at the very most a 1m extension.

Warranty

- Will the warranty on my PCM/CDR+ be affected?

Unfortunately, **YES**. The PCM/CDR+ must be opened.

As the customer you **MUST** check your car warranty terms and conditions and ensure you understand the effect installing the kit might have on your car warranty.

- What's the warranty on the kit?

The kit parts are manufacturer warranted for 1 year

- Will you cover my PCM if it gets broken during the installation?

No. This will be down to you if you fit the kit or the professional installer. Care must be taken; as with any electronic component installation.

Note, we test all kits and sub-boards prior to dispatch.

Cost & Ordering

- How much does the system cost?

CarPlay/Android Auto kit - **425GBP** exclusive of tax and shipping
Add-on aftermarket camera - **50GBP**

Note:

1. Tax is applicable on UK orders **ONLY**
2. We sell be combined licence plate light/camera add-on camera. You can source your own camera; it must be CVBS/Composite compatible and **WITHOUT** pre-superimposed guidelines.

- How do I order?

We will send you a PayPal Invoice.

- What does shipping cost?

UK - **20GBP** by Royal Mail Recorded
Europe - **35GBP** by Royal Mail Tracked and Signed
US and Canada - **35GBP** by DHL Express
RoW - Dependant on location – Generally 35GBP by DHL Express