

## DA-Dongle J2534

Jaguar & Land Rover - IDS / SDD VCI Device



### Overview

- JLR approved device
- Replacement for JLR IDS/SDD VCM
- Covers CAN, & ISO9141 vehicle networks
- Most cost effective pass-thru VCI device
- Best suited for current and future vehicles
- 12ft USB cable as standard included
- Easy to update for J2534 new functionality updates

## Jaguar & Land Rover Vehicle Coverage

### DA-DONGLE - J2534

Vehicle / Model Year	MY05	MY06	MY07	MY08	MY09	MY10	MY11	MY12
Defender	-	-	Yes	Yes	Yes	Yes	Yes	Yes
Discovery /LR3/LR4	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Range Rover Sport	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Range Rover	-	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Freelander /LR2	-	-	Yes	Yes	Yes	Yes	Yes	Yes
Evoque	-	-	-	-	-	-	Yes	Yes
XJ - New						Yes	Yes	Yes
XJ - Old	Yes*	Yes*	Yes*	Yes*	Yes*	-	-	-
XK - New						Yes	Yes	Yes
XK - Old	Yes*	Yes*	Yes*	Yes*	Yes*	-	-	-
XF	-	-	-	Yes	Yes	Yes	Yes	Yes
S-Type	Yes*	Yes*	Yes*	Yes*	Yes*	-	-	-
X-Type	Yes*	Yes*	Yes*	Yes*	Yes*	-	-	-

(Yes) - Covered for MY : (-) - N/A : (Yes\*) -Only J1850 SCP not supported

For pricing and availability go to [www.diagnostic-associates.com](http://www.diagnostic-associates.com) or your approved JLR tool distributor.

## What does the DA-Dongle J2534 do?

The DA-Dongle J2534 connects directly to the vehicle OBDII (diagnostic) connector and then to a laptop via a USB cable for use with IDS/SDD. Once the J2534 DLL files are loaded, this product will allow normal operation with the JLR IDS/SDD diagnostic tool.

The device is designed as a replacement pass-through vehicle communications device that can be used for the majority of the JLR IDS/SDD diagnostic applications. Only SCP communications are not possible with this device.

## How does the DA-Dongle operate in J2534 mode?

The DA-Dongle J2534 device is simple and easy to use.

- Download the latest J2534 DLL software files from the Diagnostic Associates web site [www.diagnostic-associates.com/download.htm](http://www.diagnostic-associates.com/download.htm) and install these on the IDS/SDD laptop.
- Connect the J2534 device to the vehicle OBDII connector (the device powers from the vehicle).
- Connect the 12ft USB cable to the J2534 device and the other end to the IDS/SDD laptop.
- The red vehicle power (PWR) LED will illuminate to show that the device is powered.
- During communication with the vehicle the status (STS) LED will flash green.
- The device interacts with the IDS/SDD diagnostic tool in the same way as the existing VCM.

## How does the DA-Dongle get updated for future Software Updates?

The DA-Dongle can be updated simply and easily by connecting the DA-Dongle to a laptop/PC via the USB cable that is provided with each DA-Dongle.

A PC software update application is available to download from the Diagnostic Associates website [www.diagnostic-associates.com/download.htm](http://www.diagnostic-associates.com/download.htm). This application once downloaded and launched will be responsible for identifying what version of software is on the device, and whether a new version is available for update.

By connecting the device to the PC when the software update application is running, the application will read the device and connect over the internet to determine if an updated software is available and download this to the device if a newer version exists. This process takes approximately 3 minutes to complete. The device will then be updated and ready to be used on the vehicle.

## Other JLR related products available.

- **EPBR** – Electronic Park Brake Release
- **SIR** – Service Interval Reset
- **TM** – Transport Mode toggle
- **PDI** – Pre-Delivery Inspection
- **DTC** – DTC read and clear tool (for non-warranty vehicles)
- **DA-VINA 2534** - J2534 pass-thru communications device for IDS/SDD with J1850 (SCP)