

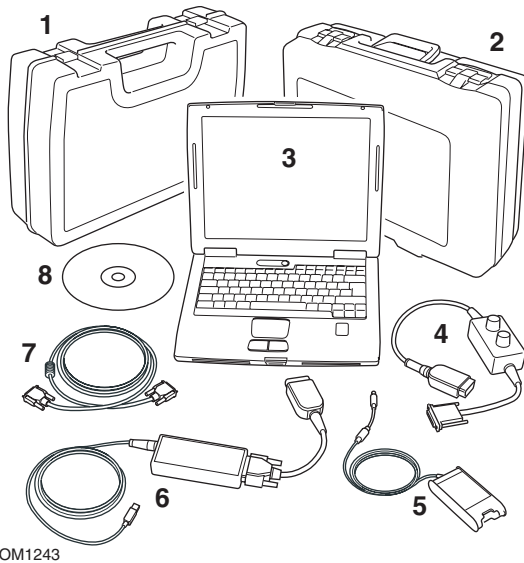
Introduction

Congratulations on choosing the OmiPro diagnostic tester. OmiPro enables the operator to extract information from various vehicle control modules when connected via the vehicle's diagnostic connector. Both pre-EOBD (European On-Board Diagnostics) and EOBD-compliant vehicles are covered.

NOTE: All post 2000 MY petrol cars and post 2004 MY diesel cars should conform to the EOBD standard.

This Quick Start Guide will outline the functionality and the basic components of OmiPro. For more detailed information, refer to the Operating Instructions.

Overview



OM1243

The kit includes:

1. All makes cable kit
2. Carry Case
3. Laptop
4. J1962 switchable harness
5. Power supply
6. OmiPro unit and EOBD harness
7. Extension cable
8. OmiTechcenter update CD ROM

For details of the full content of the kit, refer to the Operating Instructions.

Software CD ROM

NOTE: The OmiPro unit software is loaded at the factory. The unit does not require any additional software loaded, until an update is released.

Supplied with OmiPro is an OmiTechcenter software CD. OmiTechcenter is a PC-based software application designed to integrate various Omitec automotive diagnostic products into a single platform. When used in conjunction with OmiPro, OmiTechcenter links the diagnostic tester to the CAPS (Computer Aided Problem Solving) vehicle information. It is also possible to view the Operating Instructions from within the OmiTechcenter application, by selecting the book icon, or by clicking on the Omitec manuals icon on the desktop.

Installation Instructions

NOTE: To reduce installation time, it is recommended that you remove any previous versions of OmiTechcenter, close all programs and disable anti-virus software on your PC before installation.

1. Insert the OmiTechcenter Update CD into the CD drive.
2. The installation on the CD should auto run. If it fails to do so, navigate to the CD drive in Windows Explorer and in the top level, double click on the file 'Setup.exe' to run.
3. Follow the on-screen instructions to install the CAPS application, accepting all options provided to achieve the default installation.

NOTE: To use OmiTechcenter, CAPS must be installed. CAPS has a 30-day trial period. To unlock CAPS, call the Product Support Team on +44 (0)8702 400050 to obtain your code, and follow the instructions detailed in the Operating Instructions.

4. Once CAPS has installed, a 'Welcome to Installshield for OmiTechcenter' message will appear. Click 'Next' to continue with the installation or 'Cancel' to quit.
5. When the license agreement appears, select 'Yes' to progress with the installation.
NOTE: Only install 'Full Techcenter', however it is possible to only load the operating manuals or download application if required.
6. When prompted, enter your name and your company name. Once entered, select 'Next' to proceed.
7. You will then be prompted to select the type of installation required. Select one of the options and click 'Next' to begin, or 'Cancel' to quit the installation.

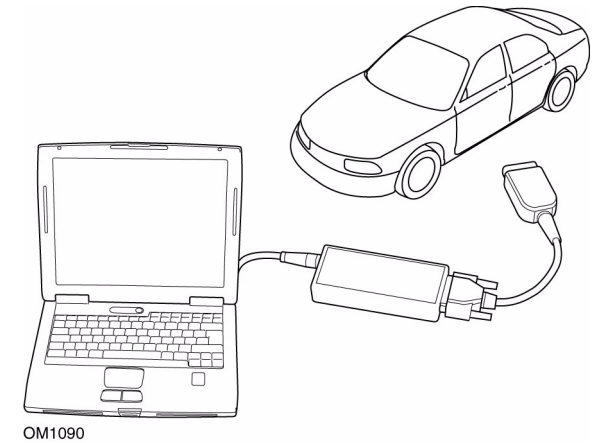
8. When the message "Would you like to install OmiAlign?" appears, select 'Yes' to accept only if you have the OmiAlign wheel alignment product kit. Select 'No' to continue the OmiTechcenter installation without the Wheel alignment.

NOTE: OmiAlign takes several minutes to install, wait for the progress bar to increment to 100% to show that it has completed.

9. The 'registering product' message will appear. Once completed, select 'Finish' to exit.
10. Restart your machine before using OmiTechcenter for the first time.

Getting Started

Connection



OM1090

1. Connect the extension cable to the OmiPro and secure the fixing screws.
2. Connect the J1962 cable, or appropriate manufacturer cable, to the extension cable and secure the fixing screws, if necessary.
3. Connect the diagnostic lead to the vehicle's diagnostic socket. See the Operating Instructions on the CD ROM for diagnostic connector location.
4. Connect the OmiPro to the laptop USB socket.
5. Power up the PC.
6. Select the OmiTechcenter icon from the desktop.
7. Select the ScanTool tab at the bottom of the screen.

8. Select Utilities tab at top of screen.
9. Select 'Configure' and then the com port from pull down menu at bottom of screen.
10. Select the Scan Tool tab at the top of the screen.
11. Select the Reset button, (this will verify the software on the PC and OmiPro are compatible).

Note: If software is incompatible, you will be able to continue but may experience some reduced functionality until the software is updated.

Unlocking the unit

A new or updated OmiPro requires a security code to unlock the specific applications. To register the OmiPro and to obtain your unique security code, call Product Support on +44 (0) 8702 40050. Have your serial number (located on the back of the unit) ready when you call.

NOTE: For basic EOBD a security key is not required.

After obtaining your security code, follow this procedure to unlock your OmiPro.

1. Select the OmiTechcenter icon from the desktop.
2. Once open, click on the ScanTool tab at the bottom of the screen.
3. Select the Security tab at the top of the screen.
4. Select 'Check' to validate the security key.
5. Click in the security key window and enter the new OmiPro security key.
6. Select 'Update' to store the updated key into the OmiPro unit.

Using OmiPro

The diagnostic tester leads the user with a series of on-screen instructions.

Refer to Operating Instructions by clicking on the relevant book icon on the OmiPro home page.

Troubleshooting

This table illustrates some of the most common problems. Refer to the 'Troubleshooting' section in the 'Operating Instructions' for further details.

Problem	Check:
Communication problems between OmiPro and vehicle. <i>NOTE: Typical message includes; "Data Link Error".</i>	<ul style="list-style-type: none"> • Application list for coverage and harness used. • Connector for dirty, bent or missing pins. • Connections fully mate. • If cable requires external power from the battery.
COM port problems. <i>NOTE: Typical messages include; "No reply...Trying again" and "Comms lost check cable".</i>	<ul style="list-style-type: none"> • Configuration is set to the correct PC COM port. • Check USB drivers are installed.

Quick Guide to OmiPro Navigation

- From the home screen, select vehicle diagnostics by clicking on the button to the left of the text.
 - From the vehicle selection screen, select manufacturer, series, model and vehicle system under test.
- Note: Not all vehicles listed under CAPS are covered by OmiPro, Refer to the application list for details of OmiPro coverage.*
- The cable screen will appear to show cable details. Select progress to continue to the next screen.

OmiPro



Quick Start Guide

Omitec

Hopton Industrial Estate, London Road, Devizes
Wiltshire, SN10 2EU, United Kingdom

Tel: +44 (0) 1380 732000 Fax: +44 (0) 1380 732001

email: sales@omitec.com

web: www.omitec.com

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