

TWICE
AS FAST

NEW



AXONE Pad and AXONE Palmtop



TEXA

AXONE PAD AND AXONE PALMTOPTOP: TWO PROFESSIONAL

AXONE Pad and **AXONE Palmtop** represent the most advanced link in the evolutionary chain of vehicle repair shop equipment. All of TEXA's experience and professionalism and the legendary reliability of its multi-brand solutions are concentrated in these two tools, making them the ideal response to the growing complexity of automotive repairs. AXONE Pad and AXONE Palmtop are two practical and portable display units featuring an impact, water and dust resistant body. Thanks to Bluetooth wireless technology, both units connect to all TEXA diagnostic interfaces and exhaust gas analysers without the need for cables. And a built-in lithium battery guarantees enough autonomy for an entire day's work.



* For the use of the exhaust gas analyser for official testing, check approval in your country.

AXONE Pad has a 5.7 inch screen, weighs only 700 grams, and is dedicated to mechanics seeking an extremely practical and manoeuvrable tool with more generously dimensioned keys and case. AXONE Palmtop is the ultra-light (only 280 grams) pocket size version with a 3.5 inch screen. It is ideal for repair shops employing a team of mechanics, all equipped with their own personal display unit. AXONE Palmtop can dialogue with all available diagnostic interfaces as well as the central Windows PC.

Today AXONE Pad and Palmtop are even quicker!

Thanks to innovative software, the speed of AXONE Pad and AXONE Palmtop has doubled. On the basis of these factors, it is now quicker to load all additional information that allows the mechanic to work easier with better results.

SOLUTIONS FOR CONTROLLING YOUR ENTIRE WORKSHOP

IDC4 SOFTWARE

AXONE Pad and AXONE Palmtop are equipped with IDC4 POCKET, developed entirely by TEXA, based on the Windows operating environment, which is intuitive and easy to use. Additional data is also available in addition to the standard diagnostic resources for each selected vehicle, making IDC4 quite unique.

This is the innovation that has revolutionised the world of diagnostic instruments: once you have selected the make, model and engine, you can display additional data specific to that vehicle directly on the instrument's screen.

You can view technical bulletins on the most significant and recurrent faults, wiring diagrams and component datasheets, complete with explanatory photos and videos ensuring easy intervention even by less experienced users.



An innovative application allows to perform immediately the more frequent interventions and those regarding the scheduled maintenance. By selecting the individual operations from a specific list, the software automatically connects the functions to the electronic system of reference, thereby relieving the mechanic of having to search out what system they refer to.

“SEARCH” FUNCTION AND “TROUBLESHOOTING”

POWERED BY GOOGLE



powered by Google™

If connected to the Internet via its built-in Wi-Fi antenna, AXONE Pad and AXONE Palmtop can even interrogate TEXA's central servers to find tried and tested repair procedures. Once the vehicle being repaired on has been selected, the mechanic can send a request directly by keying a description of the problem into a free text field and clicking on a button on the tool's screen. He needs merely to wait a few seconds for an efficient response on the correct method of intervention. TEXA's servers already contain over 6000 solutions related to a wide variety of problems reported to call centres around the world, and around 100 new solutions are added every week.

Within the IDC4 POCKET software, the various functions available also include the “Troubleshooting” button that grants even more direct and immediate access to the “SEARCH” function.

TGS2 FUNCTION

The **TGS2 (TEXA Global Scan 2)*** function is another innovation included as standard in IDC4 software. TGS2 lets you perform automatic scans of all the recognized electronic control units on the vehicle. You can choose to scan all systems or select just one or more. The AXONE Pad and AXONE Palmtop then performs a fully automatic scan to ensure correct recognition of the ECU and to detect any errors. If any errors are found in the control unit, you can switch directly to auto-diagnostics mode simply by clicking the relevant icon, without having to restart the application.

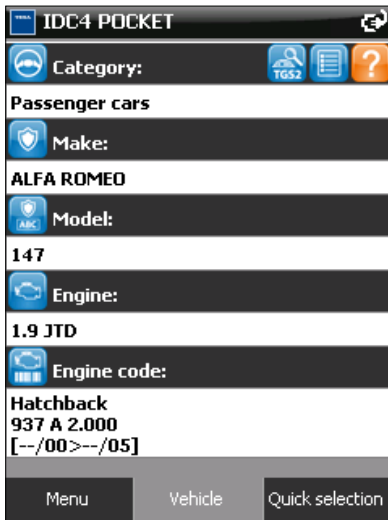


** Available only for NAVIGATOR TXT, NAVIGATOR TXC and Navigator nano.*

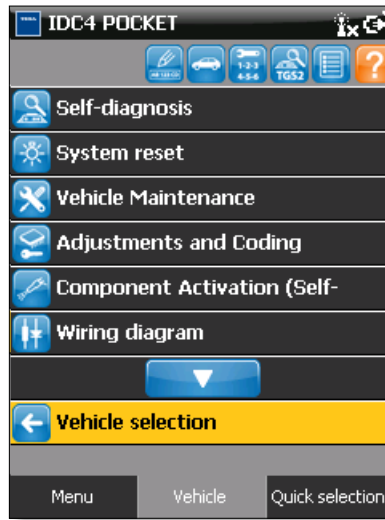
CONTINUOUS UPDATE

As soon as a new model is available, it is already on your instrument!

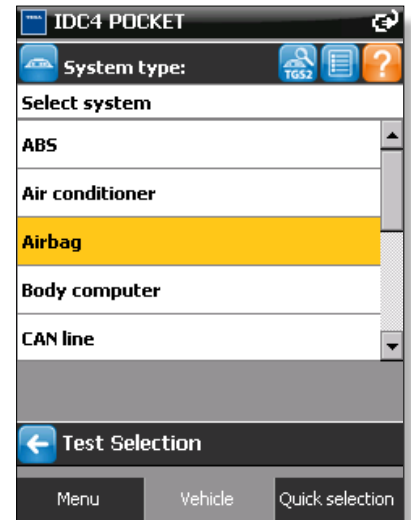
All customers connected to the internet can use the new software update mode: TEXA allows for the download of packages relating to self-diagnosis for new vehicles and new models, each time they are available, with no need to wait for a complete update of the entire version at given due dates.



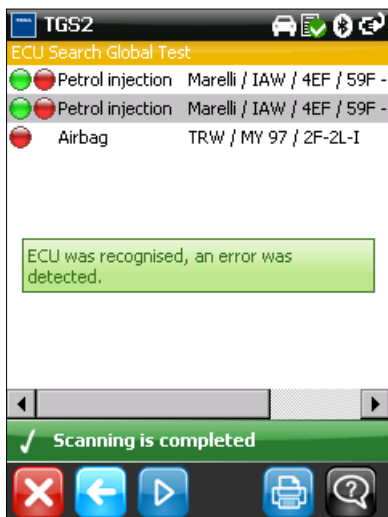
Vehicle selection starts from the category (car or commercial vehicle for the CAR segment – motorcycle, water motorcycle, motor sleds, utility vehicle/quad for the BIKE segment). Then select make, model and engine.



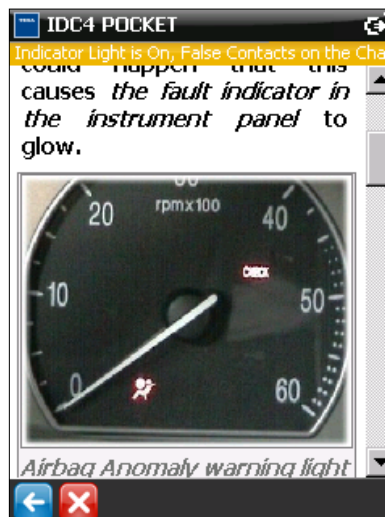
The IDC4 POCKET software contains all the diagnosis and self-diagnosis resources necessary, in addition to further information such as wiring diagrams, technical cards of systems and components, maintenance data and technical bulletins on recurring faults.



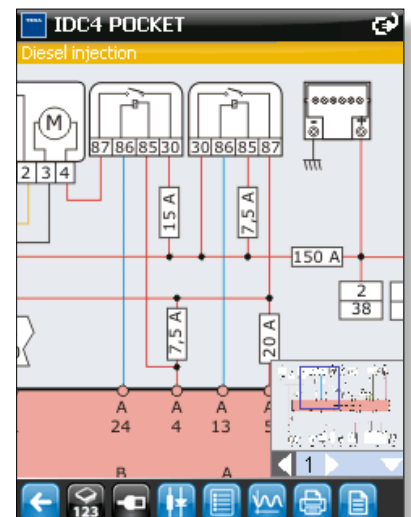
The self-diagnosis resources allow for a choice from a list of systems available on the specific vehicle by means of a simple, user-friendly menu.



The TGS2 function automatically identifies any errors in control units with a red icon next to each system analysed.



The additional information contained in IDC4 POCKET includes technical cards, wiring diagrams and component cards, along with explanatory videos and photographs.

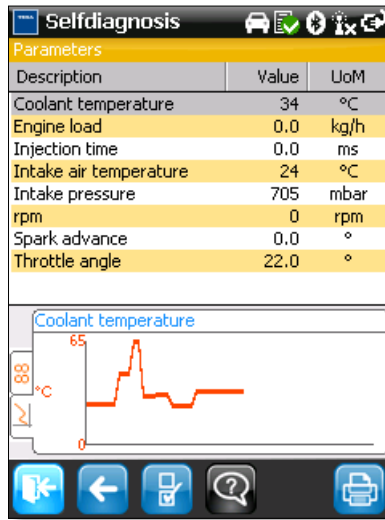


The wiring diagrams can be viewed directly on the instrument monitor. The areas of interest can be enlarged and components selected for greater detail.

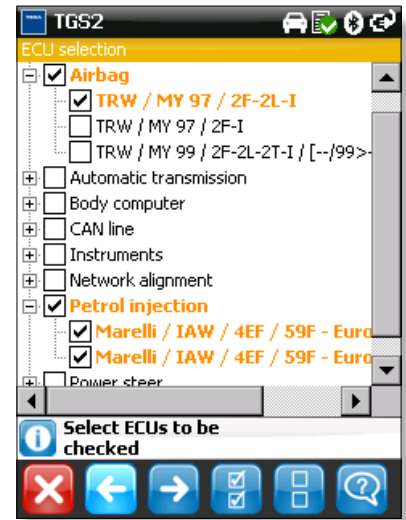
COMPLETE SOFTWARE



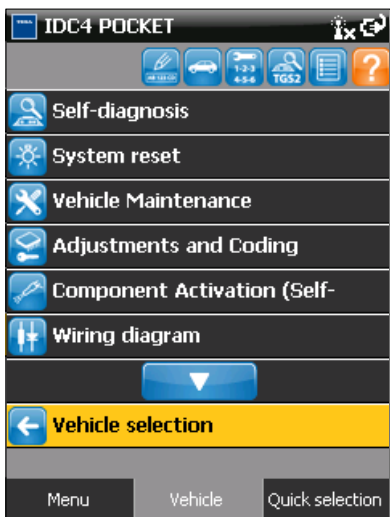
Once the systems family has been defined, choose the system and version with which the specific vehicle is equipped. At this point, you gain direct access to the available self-diagnosis tests.



The parameters page also offers a display of graphs showing the trend of values over time. The list of parameters to display can be changed according to each operator's personal preferences.



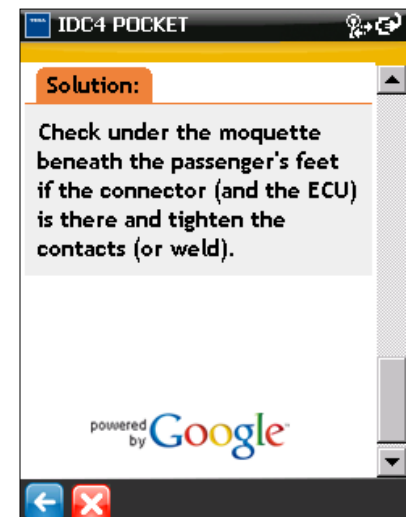
The IDC4 software, thanks to the TGS2 function, can automatically analyse all the recognized vehicle's control units, without having to self-diagnose each system individually.



From any screen, within the software, the 'SEARCH' function by Google can be accessed. This is enabled by clicking on the orange button to the top right.



The 'SEARCH' function sends a specific request to TEXA servers according to the selection made on the main screen.



In a few seconds, a card is sent directly to the instrument screen, providing a description of the fault, the causes and correct repair procedure as certified by TEXA technicians.

AXONE PAD AND AXONE PALMTOPTOP RE

Bluetooth Connection

Wi-Fi connectivity

Touch screen

Internal memory: SDRAM 128 Mb

“SEARCH” Function powered by Google

Windows system

IDC4 POCKET software

Updates

Battery life: 10 hours

TGS2 Function

Automatic scan of all vehicle ECUs

Weight AXONE Pad: 0,710 Kg

Weight AXONE Palmtop: 0,280 Kg

Screen AXONE Pad: TFT 5,7', 65.536 colour QVGA

Screen AXONE Palmtop: TFT 3,5', 65.536 colour QVGA

Processor: INTEL X-Scale Pxa 270 520 Mhz



PRESENT THE FUTURE OF CAR REPAIR

All the diagnostic tools available on the market today, even the most efficient, have a technical limit that simply cannot be overcome: the length of the diagnostic cable. Thanks to a constant commitment to research and development, TEXA is now able to offer an innovative solution requiring no connection cable to the vehicle or mains socket.



Thanks to AXONE Pad and AXONE Palmtop, the mechanic can now carry out all tests on the electronic systems, moving comfortably and easily around the vehicle, with no limitations.

No longer is inspecting a brake system a problem, moving from one wheel to the next to check the anomaly directly; or examining the correct function of rear lights on a commercial vehicle or trailer, going straight to the back of the vehicle.

All this is possible thanks to Bluetooth technology, implemented on AXONE Pad and AXONE Palmtop, allowing for communication with any TEXA interface within a 60-metre range.

And it does not end here! AXONE Pad and AXONE Palmtop when connected to the Emissions interfaces, it can carry out analysis of emissions.



All TEXA devices use certified Bluetooth modules.

TECHNICAL SPECIFICATIONS

AXONE Pad

Processor: Intel X-Scale PXA270 520 MHz running Windows CE 5.0

SDRAM: 128 Mbytes low power mobile on 32 bit bus

Display: Touch-screen, LCD-TFT with QVGA resolution, 240x320 pixels, 5.7 inches, 65536 colours

Microphone and speaker: built-in

Battery pack: lithium polymer, 3.7 VDC, 5000 mAh, typical operating autonomy 480 minutes (varies according to use)

Backup battery: rechargeable lithium 3V, 11mAh

Camera: CMOS with VGA resolution (640x480)

Bluetooth and 802.11b/g Wi-Fi module: built-in, with internal antenna

SDIO card slot

I/O connectors: for external power supply, USB device, USB host and one RS232 serial port

Power jack: for direct connection to the wall adapter

External power supply (wall-adapter): 100-240 VAC, 50/60 Hz, 5.25 VDC 3A

External adapter (DOCKING STATION): with 2 USB host connectors, one USB device connector and one RS232 connector, plus socket for mains adapter for recharging the batteries

Power draw: 0.8 A

Operating temperature: 0/+45°C

Index of protection: IP44

Dimensions and weight: 226 x 146 x 47 mm; 710 g

AXONE Palmtop

Processor: Intel X-Scale PXA270 520 MHz running Windows CE 5.0

SDRAM: 128 Mbytes low power mobile on 32 bit bus

Display: touch-screen, LCD-TFT with QVGA resolution, 240x320 pixels, 3.5 inches

Microphone and speaker: built-in

Battery pack: lithium polymer, 3.7 VDC, 2500 mAh, typical operating autonomy 480 minutes (varies according to use)

Backup battery: rechargeable lithium 3 V, 5.5 mAh

Camera: CMOS with VGA resolution (640x480)

Bluetooth and 802.11b/g Wi-Fi module: built-in, with internal antenna

SDIO card slot

I/O connectors: for external power supply, USB device, USB host and one RS232 serial port

Power jack: for direct connection to the wall adapter

External power supply (wall-adapter): 100-240 VAC, 50/60 Hz, 5.25 VDC 3A

External adapter (DOCKING STATION): with 2 USB host connectors, one USB device connector and one RS232 connector, plus socket for mains adapter for recharging the batteries

Power draw: 0.5 A

Operating temperature: 0/+45°C

Index of protection: IP44

Dimensions and weight: 91.6 x 145.2 x 30.5 mm; 280 g



**ALL TEXA PRODUCTS
ARE GUARANTEED
FOR 24 MONTHS**

To check out the extensive coverage of TEXA products visit
www.texa.com/applicationlist

To view demos showing TEXA instruments in operation visit
www.texa.com/demo

For information on IDC4 compatibility and
minimum system requirements go to
www.texa.com/system

WARNING

The trademarks and logos of vehicle manufacturers in this document have been used exclusively for information purposes and are used to clarify the compatibility of TEXA products with the models of vehicles identified by the trademarks and logos. Because TEXA products and software are subject to continuous developments and updates, upon reading this document they may not be able to carry out the DIAGNOSTICS of all the models and electronic systems of each vehicle manufacturer mentioned within this document. References to the makes, models and electronic systems within this document must therefore be considered purely indicative and TEXA recommends to always check the list of the "Systems that can be diagnosed" of the product and/or software at TEXA authorized retailers before any purchase. **The images and the vehicle outlines within this document have been included for the sole purpose of making it easier to identify the vehicle category (car, truck, motorbike, etc.) for which the TEXA product and/or software is intended.** The data, descriptions and illustrations may change compared to those described in this document. TEXA S.p.A. reserves the right to make changes to its products without prior notice.

COMPANY WITH QUALITY MANAGEMENT
SYSTEM CERTIFIED BY DNV
= ISO 9001:2008 =

facebook
www.facebook.com/texacom

YouTube
www.youtube.com/texacom



TEXA

TEXA S.p.A.
Via I Maggio, 9
31050 Monastier di Treviso
Treviso - ITALY
Tel. +39 0422 791311
Fax +39 0422 791300
www.texa.com - info@texa.it

The BLUETOOTH brand is the property of Bluetooth SIG, Inc., U.S.A., and is used by TEXA S.p.A. under license.

Copyright TEXA S.p.A.
cod. 8801137
July 2011 - Inglese
V.2.0

MADE IN EUROPE