AXONE 4: top-of-the-class performance
When designing AXONE 4, TEXA wanted to give automotive technicians the ideal display interface, combining the power and features of a high-end PC with the robustness and practicality of a workshop tool. All enclosed inside a casing with a modern and attractive design. AXONE 4 is unrivalled on the market in terms of performance, technology and construction quality.

It’s able to operate in any environment and in any conditions, both inside and outside the workshop. It is incredibly sturdy, being able to withstand knocks, falls, mud, dust and liquids, and is compliant with military standard MIL STD 810F.

AXONE 4 communicates with all TEXA diagnostic interfaces via Bluetooth, while the Internet connection allows quick access to a range of essential services that help immediately identify the right solution for the fault, ensuring flawless vehicle repairs. It can also connect to the workshop’s network over a Wi-Fi link to download the latest database updates, or use a smartphone as a hotspot to connect to the Internet when away from the workshop. When needed, TEXA personnel can use the REMOTE ASSISTANCE function to connect remotely to the tool, and immediately see what is happening with the customer’s vehicle.

Another extremely important function on AXONE 4 is DUAL MODE, which allows simultaneous connection to two different interfaces: for example, you can run autodiagnostics on one component while monitoring the signal of another on the oscilloscope.
TEXA diagnostics

TEXA provides diagnostics solutions for five different sectors: **CAR, TRUCK, BIKE, OFF-HIGHWAY (AGRI and CONSTRUCTION)** and **MARINE**, and within each of these offers unrivalled coverage of makes and models, ranging from European to Asian and US vehicles.

The heart of AXONE 4 is the IDC4 PREMIUM operating software that, with its extraordinary features and constantly-updated contents, provides concrete support for the everyday activities of vehicle service technicians in the workshop. The software features user-friendly graphics, with the menu divided into four scrolling screens (Diagnoses, Measurements, Data, Settings) for direct access to the required maintenance, setting and device control functions.

IDC4 PREMIUM provides diagnostics resources, a database with interactive wiring diagrams, detailed system and component datasheets, technical bulletins and mechanical data. It is constantly updated by the TEXA technicians who work in the field every day, so as to extend and increase the number of vehicles our diagnostics solutions can be used on.

With IDC4 PREMIUM, AXONE 4 becomes a true MULTIFUNCTION tool, allowing automotive technicians to access the functions they really need in just a few simple steps. These include:

- **SOLVED PROBLEMS**
  via an internet connection and exploiting Google search technology, users can access the TEXA database and find tried-and-tested repair procedures used by technicians from all over the world and collected by TEXA's international call centres.

- **TECHNICAL SPECIFICATIONS**
  for immediate access to mechanical, wheel alignment and tyre pressure data, wiring diagrams, component location, etc.

- **REMOTE ASSISTANCE**
  when needed, this function allows TEXA personnel to access the tool.

- **SPARE PARTS PORTAL**
  clicking this application, technicians can quickly connect to spare parts supplier catalogues and identify the component they need.

- **MANUFACTURER LINK**
  this application provides access to the official websites of original equipment manufacturers, providing technical information on the individual vehicles services.

- **OSCILLOSCOPE**
  this function is used to connect to UNIProbe or TwinProbe for traditional measurements.

- **CONTINUOUS UPDATE**
  to download specific packages corresponding to new vehicles and new models whenever these become available, without having to wait for the next complete version upgrade.

- **ROAD TESTS**
  using this function together with tools such as OBD Log and OBD MATRIX, faults that only occur while the vehicle is moving can be identified.
Special functions

From the Diagnostics menu, users can also directly access the “Special Functions”, for carrying out frequent procedures, such as Program Keys/Keyless Remotes, Regenerate Particulate Filter, Change Dashboard Language, Replace Battery.
The App concept

Electronics are becoming increasingly common on modern vehicles, spreading to components that not so long ago were simply mechanical. This has created a situation in which new requirements arise due to diversification of the services offered by automotive technicians and the evolution of customer vehicle fleets. As a consequence, automotive technicians need to carry out a much vaster range of procedures, making it harder to choose the best diagnostics tools and subscription services for their workshop.

To meet these new requirements, TEXA not only provides traditional subscriptions and upgrade options, but also an innovative diagnostic “App” concept, inspired by the world of consumer electronics.

From the IDC4 main menu, customers can now access the TEXA APP, offering a list of Apps available: functions that are not available for the customer’s profile are identified by a darker icon. To order any of these Apps, customers can simply click the icon, opening a simple and user-friendly procedure to order the App from the reseller and install it on their tool.
As well as functions available on payment, free applications will also be provided, either by TEXA directly or its partners. TEXA has introduced this new concept as a way of offering automotive technicians the possibility to develop a modular tool that reflects their professional development, implementing new functions and upgrades at any time.
Total coverage, extraordinary functions

- Airbag
- Parking help
- Alarm
- Body computer
- Sunroof ECU
- Windshield wiper ECU
- Rescue call
- Doors locking
- Cabin control
- Distance control
- Steering stalk
- Steering wheel electronics
- Driver side door
- Passenger side door
- and many other...

- Errors
- Parameter
- Status
- Settings
- Activations
- Self-diagnosis help
- Wiring diagrams
- Mechanical data
- Recording of the diagnosis session (Rec & Play)
- Scheduled maintenance
- Component location
- Printouts
- Database and log of customers/works
- Spare parts management
- and many other...
AXONE 4 and Navigator nano: a winning pair

The AXONE 4 can be combined with any TEXA diagnosis interfaces. However, in terms of practicality of use, minimal dimensions and its great versatility, the Navigator nano is clearly the ideal solution, enabling work on cars, light commercial vehicles, motorbikes, jet skis, quads and scooters.

High technology and reduced dimensions
The Navigator nano is equipped with a latest generation electronic board that significantly reduces its size. This increases its practicality of use and decreases the space taken up within the vehicle, allowing the Navigator nano to be housed directly in the OBD socket, without needing to be rested on the seat or dashboard, or with inconvenient wires inside the vehicle. The Navigator nano self-powers from the diagnosis socket and requires no cables connecting to the vehicle battery. It also connects to the AXONE 4 in wireless mode, thanks to Bluetooth technology, communicating within a range of 30 metres around the vehicle. The technician can therefore work comfortably inside and outside their workshop, never losing the connection with the diagnosis instrument. Navigator nano ensures detailed diagnostics and is compatible with the PASS-THRU protocol, in accordance with the EURO 5 standard*.

* Check compatibility on www.texa.com/passthru and the functions enabled by the different manufacturers.
A Bluetooth tool for each and every test

### Compatible tools

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<th>ON-BOARD DIAGNOSIS</th>
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<td>NAVIGATOR TXC</td>
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### EMISSIONS ANALYSIS

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<th>GASBOX Autopower</th>
<th>UNIProbe</th>
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TEXA: professionalism and security

When purchasing an item as important as a diagnostic tool for your workshop, it is key to be able to rely on a professional and committed partner like TEXA.

TEXA was formed in Monastier di Treviso, in 1992. Today TEXA employs over 450 people and is one of the world’s top names in the design and production of multibrand diagnostics tools, exhaust gas analysers and air conditioning system maintenance stations. TEXA has also received extensive international recognition over the years: the company won the prestigious Frost & Sullivan award in 2006 and 2007, won the GIPA (Groupement Inter Professionnel de l’Automobile) prize in 2009 for its TEXAEDU program, and in the same year won a gold medal at the Grand Prix Internationaux de l’Innovation Automobile in Paris. In 2010 TEXA won the Innovation award at Automechanika Frankfurt, and in 2011 the “Galeria de Innovacion” award at Motortec in Madrid.

In 2011, the President of the Italian Republic, Giorgio Napolitano, presented TEXA’s founder and CEO, Bruno Vianello, with the national award reserved for Italy’s most innovative company. In 2012, TEXA inaugurated an ultra-modern production plant covering over 30,000 square metres.
Accessories availables:

**DOCKING STATION** equipped with hook for steering wheel
Secures AXONE 4 directly behind the wheel of the vehicle, allowing the operator to have both hands free and the instrument in an optimal position.

**DOCKING STATION classic**
Designed and built for both the support to flat surfaces generic to the carriages TEXA specific for diagnosis.

**AXONE 4 handle**
Equipped with fixing groove, does not require any installation work on the instrument and allows a comfortable grip during diagnostic operations.

**Adjustable tilt bracket**
Allows to tilt AXONE 4 for optimal viewing.

**DVD player**
External units compatible with AXONE 4 connected via USB cable. Ideal to carry in a simple and immediate software updates.

**Case**
Hard case fully modeled internally to contain AXONE 4 and its most important accessories. Allows for easy transport and safe from bumps.

**Bag**
Soft bag ideal for the transport of AXONE 4, the vehicle interface and accessories.

**Cover**
Ideal for an extra protection of the instrument, wraps AXONE 4 and repairs profiles from accidental knocks or falls.