

## MAIN FEATURES OF NAVIGATOR TXB

### MAIN UNIT

Processor	INTEL PXA255 400MHz
Internal storage	64 Mb SDRAM, 64 Mb FLASH
Power supply	8 ÷ 16 Volt
Consumption at 12 V	0.25 A typical
Power supply connector	from 4-pin power mini-din or diagnostic cable
USB connections	1 USB 2.0 device connection, 1 USB 2.0 Host connection, with the possibility of updating the software version
Wireless connection to PC	Bluetooth 2.0
Electronic selector switch	5 K lines, 3 L lines, with 100 mA current protection controlled by FPGA
Diagnostic connector	AMP CPC series, 16 pins, male contacts
Operating temperature	+0°C/ +45°C
Storage temperature	-20°C/ +60°C
Operation and service humidity	10% ÷ 80% with no condensation
Dimensions	160x170x55 mm (CPC16 cable and antenna not included)
Weight	1,1 Kg

### Supported Communication Protocols

Blink codes  
 K, L (with current protection) ISO9141-2, ISO14230  
 CAN, ISO11898, ISO11519-2  
 SAE J1850 PWM  
 SAE J1850 VPW

- QUICK RETURN ON INVESTMENT
- DETAILED DIAGNOSTICS ON ALL THE SYSTEMS AVAILABLE
- FOR SERVICE AND DIY ENTHUSIASTS
- FCC AND BLUETOOTH CERTIFICATED

**BUILT  
TOUGH**



Official contractor  
**APRILIA, BENELLI and MOTO GUZZI**

ENGINEERED AND MANUFACTURED IN EUROPE



For Automotive Professionals

**TEXA**

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**COMPANY  
 WITH QUALITY MANAGEMENT  
 SYSTEM CERTIFIED BY DNV  
 =ISO 9001:2000=**

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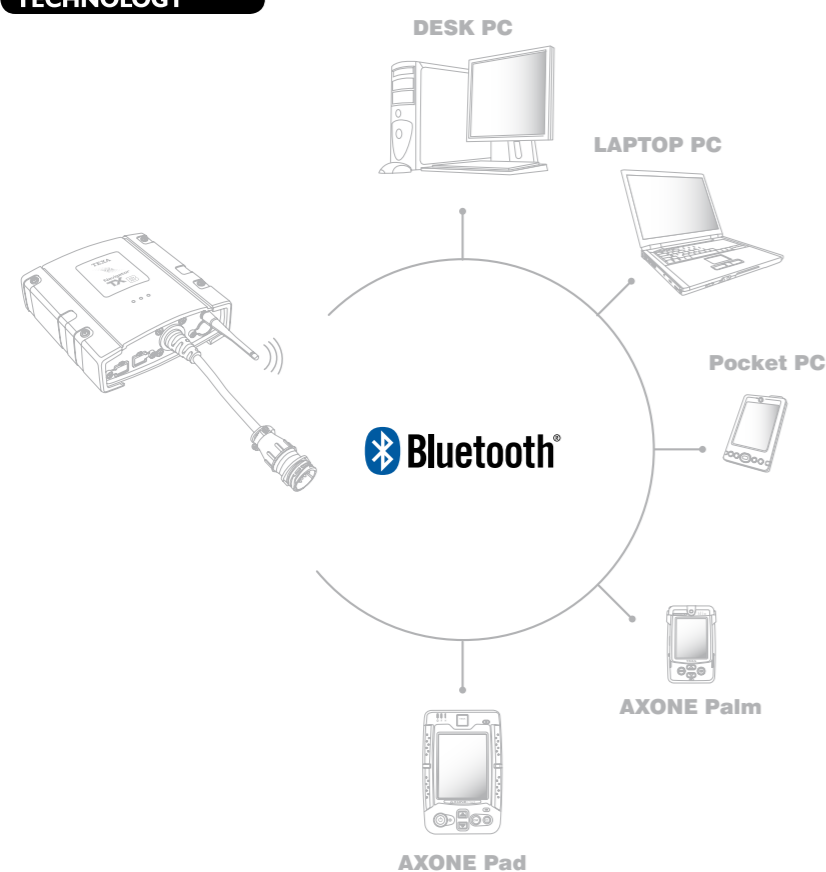
**NAVIGATOR TXB**  
 Motorcycle advanced diagnostics

**TEXA**

## A NEW SOLUTION FOR MOTORCYCLES

**TEXA S.p.A.** is a leading brand in the car, motorcycle and commercial vehicle diagnostics market, represented all over the world via the distribution network. TEXA was the first company in the industry to address two-wheeled vehicles, and as a consequence today it undoubtedly boasts the best possible coverage of makes and models. Thanks to the experience acquired over the years, and to the expertise of its R&D department, today TEXA is able to provide motorcycle workshops with an innovative solution.

### TECHNOLOGY



The **NAVIGATOR TXB** is a new generation of multi-brand tool able to connect to any PC or Palmtop, as well as the new AXONE Palm and Pad, to perform the most accurate diagnostics of the electronic systems of motorcycles, scooters, quads and jet skis.

Thanks to the features offered by this wireless interface, it is possible to access all the electronic systems on board by directly connecting to the diagnostic plug. By using the NAVIGATOR TXB it is possible to perform operations such as: reading/erasing the error messages, evaluating system parameters, resetting of service warning lights, adjustments to fuelling, key programming and much more.

By using a wireless *Bluetooth* connection to communication with the display unit the NAVIGATOR TXB eliminates the need for cables. The innovative IDC3 software is entirely designed and developed by TEXA and provides the user diagnostic information as well as wiring diagrams and technical bulletins. The diagnostic database covers all the main manufacturers and over 1000 models. This information is periodically updated via an internet connection or DVD.



## IDC3. A SINGLE SOFTWARE PLATFORM

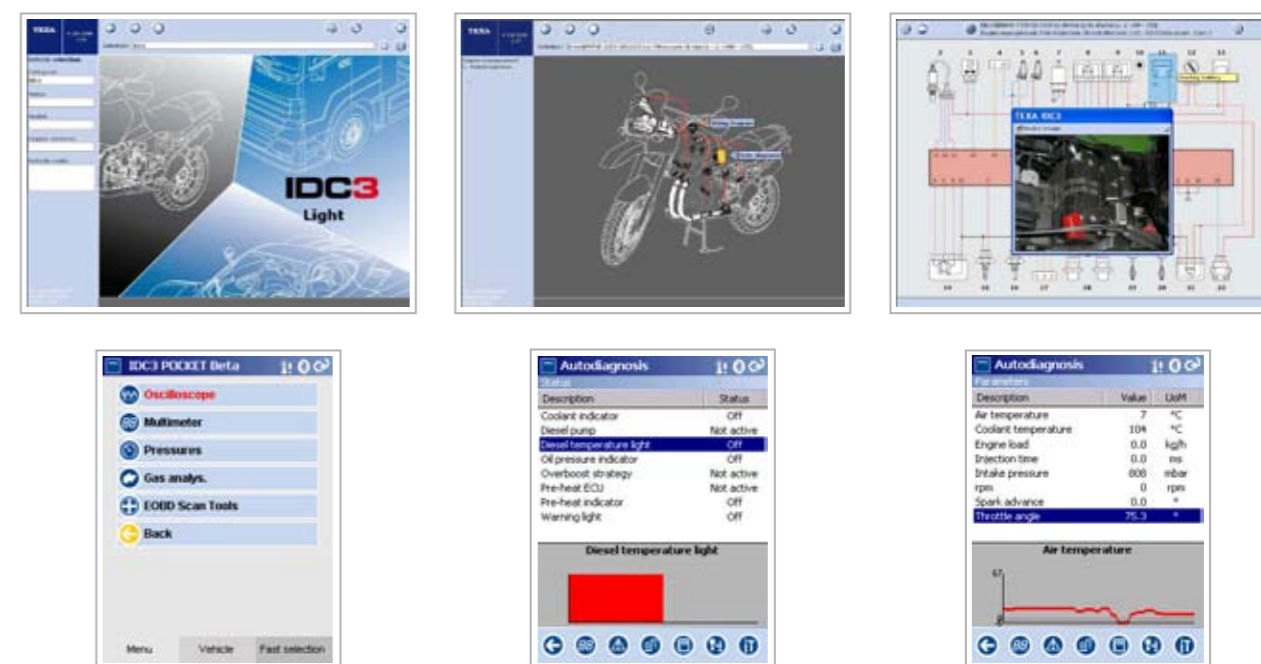
### SOFTWARE



For both the PC and AXONE, TEXA have developed two operating environments IDC3 & IDC3 pocket, which integrate the technical data directly inside the diagnostic tool.

When using IDC3 and IDC3 Pocket, simply select the make, model and electronic system to be tested and directly access all the diagnostic resources available for that specific system, making use of a range of additional information such as:

- technical bulletins;
- detailed wiring diagrams of the system and components in the selected vehicle;
- technical documents with reference to data and testing procedures



A further feature of the IDC3 and IDC3 Pocket software is the ability to store diagnostic information from the vehicle and save this with reference to the registration number. This enables the operator to later recall the vehicle's data, previous repair operations and test results at a later date. This way the technician is able to save valuable time, since the information concerning past repairs can be quickly recalled inside the diagnostic tool.

