

MAIN FEATURES OF NAVIGATOR TXB

MAIN UNIT	
Processor	INTEL PXA255 400MHz
Internal storage	64 Mb SDRAM, 64 Mb FLASH
Ground 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, ISO1519-2

SAE J1850 PWM

SAE J1850 VPW

- SHORT RETURN ON INVESTMENT
- DEEP DIAGNOSIS ON ALL THE SYSTEMS AVAILABLE
- FOR SERVICE AND DO-IT-BY-YOUR-OWN 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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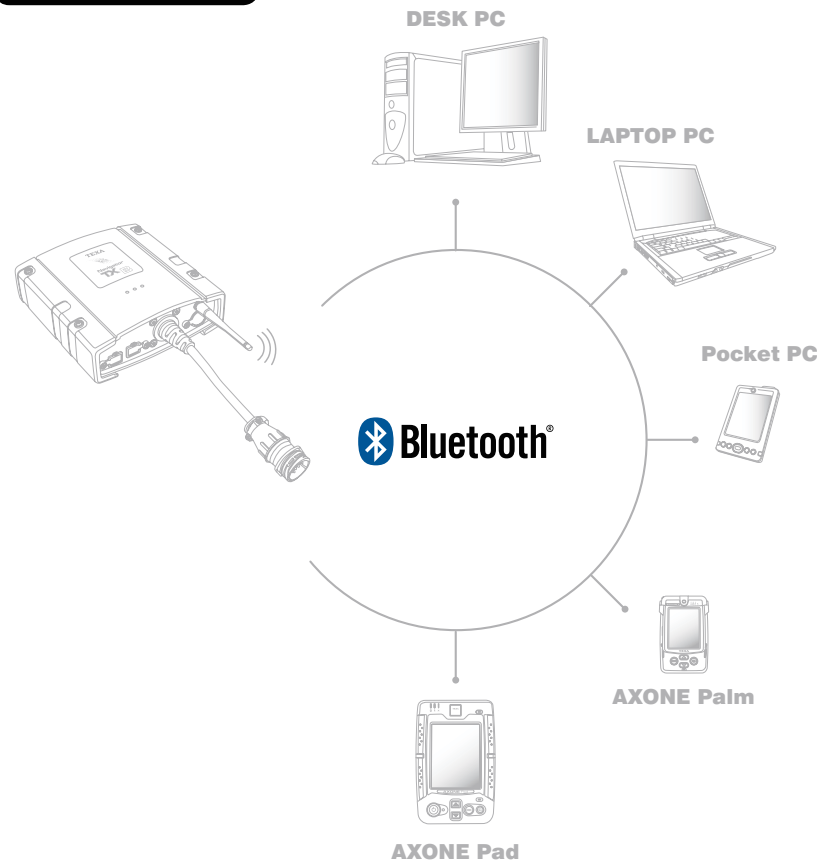
NAVIGATOR TXB
Motorcycle advanced diagnosis

TEXA

THE NEW SOLUTION FOR THE BIKE ENVIRONMENT

TEXA S.p.A. is a leading brand in the sector of car, motorcycle and industrial vehicle diagnosis, present all over the world thanks to a far-reaching distribution network. TEXA is the first company in the industry to address two-wheel 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 repair shops with an innovative solution.

TECHNOLOGY



NAVIGATOR TXB is a new generation multi-brand instrument able to connect to any PC or Palmtop, as well as to the new AXONE Palm and AXONE Pad, to perform the most accurate diagnosis of the electronic systems of motorcycles, scooters, quad 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 using NAVIGATOR TXB it is possible to perform operations such as reading all the vehicle's electronic parameters, resetting the service warning lights, verifying and erasing the errors, adjusting carburation, programming keys and much more.

NAVIGATOR TXB eliminates the

bothersome presence of cables in the shop because it communicates with the display unit through a wireless *Bluetooth* connection. The innovative data processing software is entirely designed and developed by TEXA, and has to have all the information required during the diagnosis available, for example wiring diagrams and technical notes. The data base included in the software covers all the main makes and over 1000 models. Moreover, if you have an internet connection, you can widen the range of diagnosed vehicles, thanks to the periodical release of software updates (available on CD as well).

IDC3. A SINGLE SOFTWARE PLATFORM

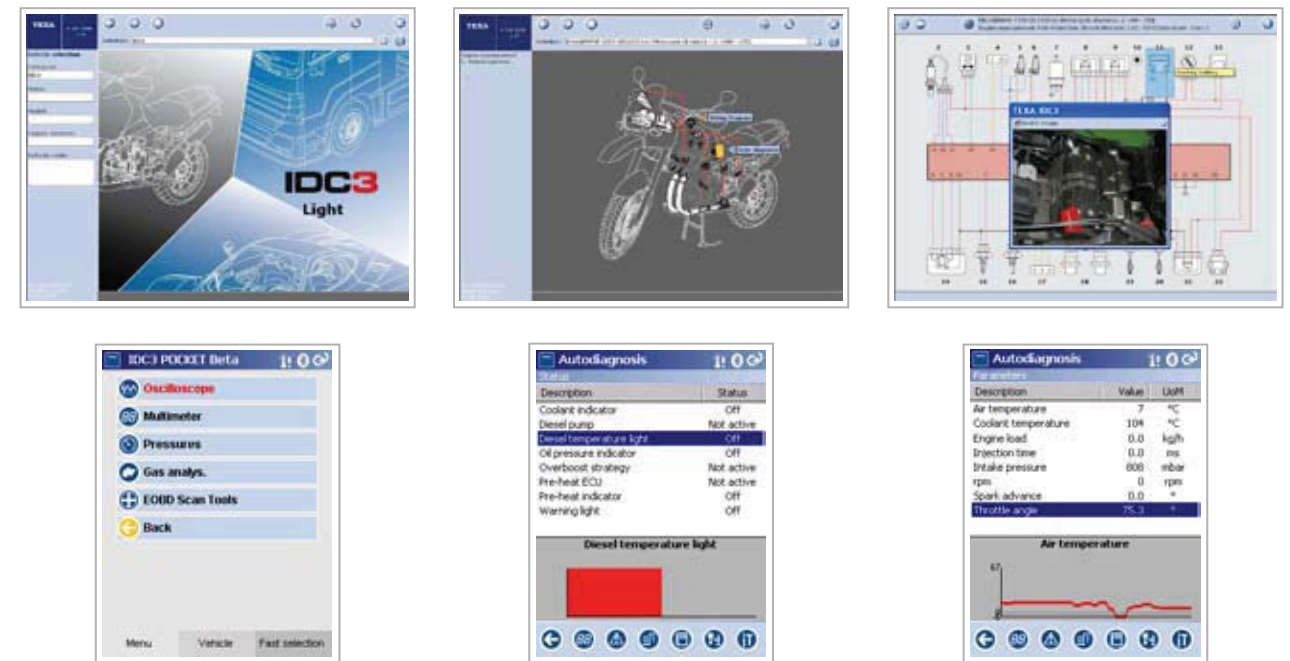
SOFTWARE



For both the PC and AXONE version, TEXA has developed two separate operating environments, IDC3 and IDC3 Pocket, which integrate the technical data directly inside the diagnostic instruments.

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

- technical notes;
- detailed wiring diagrams of the systems 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 the diagnosis information from the vehicle and then save them with reference to its license plate. This enables the operator to later recall the vehicle's data, previous repair operations, and test results. In this way, operators are able to save precious time, since the information concerning past interventions are quickly traceable inside the diagnosis instrument.

