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## TEXA PRESENTS THE NEW TXT MULTIHUB

**The innovative tool is the top of the range in the field of multi-environment vehicle interfaces. It manages different communication protocols, in a versatile, fast and intuitive way, in every situation. Equipped with integrated display and Linux operating system for smart connectivity.**

In recent years, the diffusion of electronics on board vehicles has been exponential and has reached a very high level of complexity. Today repair specialists must be capable of working at their best on **different types of vehicles**, with **different diagnostic protocols** and **multiple connection modes**. In such a context, TEXA developed **TXT MULTIHUB**, an extremely versatile vehicle interface that easily adapts to maintenance activities making them quick and intuitive, in any situation. It is a technologically advanced solution, rich in unique **technical and constructive features**, such as: the presence of a built-in display, the IP53 certified rugged design, an intelligent connectivity guaranteed by the Linux operating system, the management of DoIP, Pass-Thru protocols. TXT MULTIHUB is the only diagnostic tool capable of intervening on **cars, heavy-duty vehicles, motorcycles, boats, agricultural and construction vehicles**.

### **Backlit display and reinforced body**

TXT MULTIHUB is equipped with a practical backlit **display** that gives it **great usability** and the possibility to view the information based on three types of messages: **communication mode** with the display unit, **charging voltage** of the battery in the vehicle it is connected to, **operating status** that can be standard diagnosis, DoIP Wi-Fi, DoIP Ethernet, Pass-Thru. Furthermore, it allows having constant control on the tool's operation: it reproduces **more than 40 messages** that provide technicians with all the information they need during diagnostic operations.

TXT MULTIHUB is equipped with a **special reinforced body** with anti-shock corners. Its certified protection level is **IP53**, therefore it resists splashes of water and dust. Furthermore, the military standard **MIL-STD 810G** transit drop test allows it to absorb impacts and falls. All these features allow the tool to **give its best in any operating situation**.

TXT MULTIHUB is also **very handy** and nice to see thanks to its special **"rugged design"** and to the aesthetic care it was built with.

**A true MULTIHUB connectivity**

The interface uses an **advanced connectivity**; it allows mechanics to work on any type of vehicle that enters the workshop with **great flexibility and rapidity**. The tool communicates with the display unit through: a **Wi-Fi module** for the diagnostic operations that use standard **CAN** and **DoIP**; a **network cable** (Ethernet) reserved for DoIP operations (ISO 13400); a **Bluetooth module** for conventional diagnoses; a **USB socket** for all types of diagnosis, including the **Pass-Thru** (SAE J2534-1 and SAE J2534-2).

TXT MULTIHUB is equipped with the **Linux operating system** that gives it great usability and the possibility to evolve, adapting without problems to new future functions. Furthermore, Linux improves its IT security and efficiency thanks to the **communication in Smart mode**: the interface **automatically switches the channels** based on the workshop dynamics and on the types of diagnosis, and **always chooses the best connection available** without the mechanic having to intervene.

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