Star Diagnosis basic²
Your little helper in the workshop
Mercedes-Benz
Star Diagnosis basic²

Your little helper in the workshop

Implementing your requirements for optimized diagnosis
Using the experience gained by workshop practitioners, we have further developed Star Diagnosis basic². The result is higher performance, a display that is easier to read, longer battery life and improved ergonomics. An extended main memory (RAM) and modern processor technology boost performance, speeding up vehicle diagnosis. Nevertheless, Star Diagnosis basic² is very light on energy use. The Windows XP® operating system makes it easier to use and provides an easy connection to the network infrastructure.

Concentrating on the essentials
Star Diagnosis basic², a lean diagnostic solution, is the new generation of the Star Diagnosis basic family. It was conceived as an additional device for situations in which mobility is more important than performance range. Applications include use in workshops with a low vehicle throughput, for customers outside the sales network or in fleet owner operations. This unit cannot, however, replace the Star Diagnosis compact¹ system with respect to performance and overall functionality. Star Diagnosis basic² is not intended to be the sole diagnostic system in a service operation. The Workshop Information System WIS net is not available on Star Diagnosis basic².

Easy to read, easy to operate
The new brighter and sturdy touchscreen allows the user to read the data on the display more easily, under all light conditions. The fine Teflon-tipped stylus, which can be secured to the unit, permits precise data entry and, at the same time, prevents damage to the display. The virtual keyboard may be displayed at the touch of a button while the bracket allows the display to be stood at the best angle for reading. This means that the screen offers a smaller impact surface considerably reducing the risk of breaking the display.

Easy to expand
Star Diagnosis basic² incorporates familiar interfaces such as the PC-Card (e.g. for connecting WLAN cards), a chip card reader and a parallel printer interface. Workshop technicians can use further devices such as USB stick, printer or mouse through additional USB ports.
Product information

Hardware
- Intel Celeron-M® processor
- Two Ethernet interfaces
- Three USB connectors
- Lithium ion battery
- Chip card reader for individual access to special modules
- PS2 connection for an external keyboard
- PC-Card interface for the installation of a WLAN card (not supplied)
- HMS 990 USB Measurement Technology cannot be used with Star Diagnosis basic

Software
- Windows XP® operating system
- DAS Diagnosis Assistance System: uses decision trees to support vehicle diagnosis from BR 220 and ACTROS
- HHT.WIN: an integral part of DAS, it supports the diagnosis of vehicles prior to BR 220 and ACTROS
- Star Utilities: auxiliary and maintenance program used for self-diagnosis of various components and for word processing
- The WIS net Workshop Information System cannot be accessed from Star Diagnosis basic.

Available accessories:
- Additional battery
- Stylus
- Cable

Permanent help and support
- The Star Diagnosis User Help Desk provides advice on software and hardware
- Qualified service in several languages: German, English, French, Spanish, Italian, and Japanese

Your personal contact
- Mercedes-Benz and smart operations must contact their national representation for orders
- Independent operators should contact a Mercedes-Benz or smart operation or their national representation

Update service
- Regular program and data updates
- Supplied on DVD
- Up-to-date add-ons by online update from the Internet

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