

Star Diagnosis compact<sup>3</sup>

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# "Being on the fault's track"

Product information

Star Diagnosis compact<sup>3</sup>

Quickly and accurately detecting causes of faults in the vehicle - thanks to advanced professional diagnostics technology

# The star among diagnostic equipment

Prompt vehicle repair depends on the accurate detection of malfunctions. Star Diagnosis compact<sup>3</sup> is the most advanced and most efficient cool in the Star Diagnosis equipment family. Advanced technology and convenient design make it an indispensable work tool for every service station. Its partial performance options immediately lead the user to the source of fault. Thereby, the service personnel can immediately start to eliminate that it is the life into operate.

### Consistent troubleshooting

Powerful applications make Sun Dingnosis compact<sup>3</sup> the Sherlock Holmes among the diagnostic equipment. The Diagnosis Assistance System DAS supports the vehicle diagnosis through decision trees and systematically tracks down the fault. To eliminate the fault, the Workshop Information System WIS provides repair information, wiring diagrams, installation instructions, and detailed technical information.

## Easy to handle in the workshop

With a low weight of 3 kg Star Diagnosis compact<sup>3</sup> is extremely lightweight. Its handy dimensions of  $36 \times 34$  cm make it easy to use in the workshop. Due to the integrated fold-up mechanics, the system can be positioned at various tilting angles.

### Easy to operate

The highly accurate self-calibrating 15 inch touch screen serves both as a display instrument and as a control panel. The screen is brighter in comparison with Star Diagnosis Compact II and permits an angle of vision of 170 degrees. As a result, it is also possible to view it perfectly from the side. This makes reading easier during the diagnostic process. In order to also make it easy to enter characters, Star Diagnosis compact<sup>3</sup> is equipped with a virtual keyboard with adjustable size. A function key is used to smoothly change between two applications such as from DAS to WIS. The user can gain direct access to functions that are frequently used with a hot key that can be freely allocated.



### Hardware

- Pentium® M processor
- The device is network-capable and can be connected to the IT infrastructure via an Ethernet interface
- Integration into WLAN is possible as well if the administrator extends the system with a PC card
- Connection options for Measurement Technology HMS 990 USB
- Power management controls the voltage supply and the current consumption and sets the particular power-saving mode
- A carrying case is included in the scope of delivery and provides protection for all components during transport and storage
- Chip card reader for individual access to the special modules

### Software

- Basis: Windows ® XP F ofessional
- Diagnosis Assistance System DAS: supports vehicle diagnosis through decision trees
- Works, op information System WIS: provides willing diagrams, installation instructions, detailed technical information, and repair information
- tar utilities: help and maintenance program, i.e., among others, self-diagnosis of various components and for word processing
- Included as an option in the scope of delivery:
   ASRA (information on operation texts, standard texts, flat rates and work units)

### Update service

- Regular updates for programs and data
- Delivery on a DVD

# Ongoing help and support

- The user help desk offers advice on software and hardware
- Competent advice in several languages: German, English, French, Spanish, Italian, and Japanese



### Availability

- Faulty components will be replaced within the 3-year runtime
- In certain cases, entire devices will be replaced

# Accessories that can be ordered separately:

- Protective screen
- Second rechargeable battery
- Measurement Technology HMS 990 USB
- Cable

### Your personal contact person

- Mercedes-Benz and smart businesses outside Germany must contact their responsible national DCAG representation to order
- Mercedes-Benz and smart businesses within Germany can order directly via the Star Diagnosis User Help Desk (stardiagnosis@de.ibm.com)
- Independent market subscribers must contact a Mercedes-Benz or smart business or their responsible national DCAG representation