

WELCOME TO PROGRESS

Fascinating diagnostic systems, services
and concepts for commercial vehicle workshops.



W.EASY® DIAGNOSTIC SOLUTIONS

With its innovative and modular solutions, WABCO-WÜRTH makes diagnostics for commercial vehicles easy, transparent and efficient – and efficient diagnostic systems get your business going.

In so doing, every WABCO-WÜRTH solution takes into account the complexity and fast rate of development in commercial vehicle technology. We provide you with regular updates to keep your diagnostic system up to date at all times. The multi-brand diagnostic solutions from WABCO-WÜRTH ensure quick, precise, reliable and comprehensible results for trucks, trailers, light commercial vehicles and buses of all popular brands.

The product benefits at a glance

- Only W.EASY integrates the Original WABCO System Diagnostics* in a single system. This saves a time-consuming replacement of the diagnostic box.
- A clear menu structure, intuitive operation (maximum full-text search similar to an internet search engine), as well as integrated help functions allow diagnostics with only a few clicks!
- W.EASY is the only diagnostic system that provides true multi-tasking for convenient and even more efficient diagnostics: The simultaneous display of various functions and items of information in up to four windows makes diagnostics more transparent, saving valuable time.
- Extensive technical data and work unit information* assist workshop personnel.
- Integrated multiplexing technology reduces the number of cables and adapters: The hardware is supplied in only a single compact and robust case for all applications.
- Integrated bluetooth enables mobile working without the disruption of cables.
- Regular updates keep the system always up to date.

*optional

Broad manufacturer coverage



Trucks



Trailers



Light commercial vehicles



Buses

NEW! Bus diagnostic available from the 1st quarter of 2012.

W.EASY® MODULAR SOFTWARE PACKAGES

W.EASY diagnostics solutions are based on modules and, from the entry-level package through to a complete solution, can be adapted to the specific requirements of your workshop. In this way each customer is provided with his individual W.EASY diagnostics solution.

We offer the following software packages which you can combine in a modular fashion as needed:

MULTI-BRAND SOFTWARE PACKAGES

We supply the multi-brand software for trucks, trailers, light commercial vehicles and buses of all the major manufacturers. The original diagnostics data from Mercedes Benz are also included in the multi-brand diagnostics. In this regard you can use the complete licence for all these types as well as the individual licences separately or in combination to each other respectively:

- Truck software package
- Trailer software package
- Light commercial vehicle software package
- Bus software package
- Complete software package (truck, trailer, light commercial vehicle, bus)

The most important diagnostic functions are included:

- Automatic system scan (complete overview of the current status of the vehicle via all control units)
- Reading out and deleting fault codes
- Selection, reading and comparison of actual values
- Actuations
- Calibration and codings

ORIGINAL WABCO SYSTEM DIAGNOSTICS

We supply the Original WABCO System Diagnostics for trucks, trailers and buses as an option. Here it is also possible to book the complete or individual licence:

- Truck software package
- Trailer software package
- Bus software package
- Complete software package (truck, trailer, bus)



Multi-brand diagnostics with clear menu structure



Multi-brand diagnostics with integrated Original WABCO System Diagnostics

W.EASY® MODULAR SOFTWARE PACKAGES



Service information/maintenance plans



Interactive circuit diagrams



Work units

TECHNICAL DATA

We provide technical data such as vehicle-specific test values, maintenance schedules as well as parts lists and circuit diagrams for the different subassemblies to assist you in troubleshooting. The circuit diagrams themselves are interactive so that individual components can be shown. Further system information items from the WABCO INFORM database are also included. The technical data are available for trucks, trailers, light commercial vehicles and buses (not splittable).

WORK UNITS

Extensive work units with representative and transparent comprehensive units of the work involved. You can also perform combined work unit calculations with our module. This helps to ensure that double calculations, that happen in main jobs, are not charged to your customers. In addition, you can also use the work unit module to prepare estimates of cost, orders, invoices and supplier orders.

NETWORK-COMPATIBLE CUSTOMER DATABASE WITH FLEET MANAGEMENT

The customer database can be used to manage your customers and their vehicles and to maintain an electronic vehicle file for each vehicle. This way you always keep things in perspective.

WORK STATION SOLUTIONS

For workshops with several work stations we offer multi-user licences for the software. The software can be installed on other work station computers without extra cost, which means you can use your W.EASY diagnostic device at different work stations. Please note that with this solution the WABCO System Diagnostics is only available on the company computer with the main licence.

In order work at several diagnostics work stations simultaneously and independently of one another you will need further W.EASY diagnostic systems. For this purpose we offer the attractively priced multiple licence.

W.EASY® INPUT DEVICES

We offer a Panasonic CF-52 Toughbook (item number WW05 ... depends on language configuration) and a mobile touchpad (item number WW05 000 030) as input devices.

Panasonic CF-52 Toughbook

A true all-rounder that ensures optimum performance in all conditions.

The product benefits at a glance

- Intel® Core i5 processor
- Original Windows®XP Professional Service Pack 3
- 15.4" Active Matrix (TFT) wide-screen LCD with WXGA
- Robust, magnesium-alloy LCD housing
- Impact-protected, easy-remove hard disk
- Integrated DVD multi-drive
- Firewire (IEEE 1394a), USB 2.0 and serial port
- Hours of operation up to 9 hours
- Endures falls of up to 76 cm height* with no damage
- 3 years laptop warranty / 6 month battery warranty (extended warranty and accidental damage warranty possible)

We also offer you an optional docking station for the Panasonic CF-52 Toughbook (item number WW05 200 000).



* Tested by Panasonic according to MIL-STD-810F Standard.

Touchpad 9"

Its extremely durable and impact-protected housing makes this Tablet PC with Windows 7 ideal for mobile use in the workshop.

The product benefits at a glance

- Comfortable soft grip provides secure, non-slip grip.
- Shock- and temperature-resistant SSD hard disk, including fast flash memory module
- Touchscreen suitable for use in sunlight the necessary view when outdoors
- Various options to connect external hardware
- Long battery life permits stress-free working

We also offer you an optional docking station for the Touchpad (item number WW05 200 001).



Of course you can also use your own hardware. Special system requirements have to be met in this case. Please note that we cannot provide technical support for hardware of the customer.

The input devices from WABCO WURTH have been specially designed to match the W.EASY diagnostic software and are therefore recommended. The diagnostic device can be used immediately in combination with our input devices, as the software is pre-installed.

W.EASY®

INDIVIDUAL CABLES AND CABLE SETS

You can order the cable sets below as well as individual cables:

Art. No.	Cable	Manufacturer	Units
Cable set Truck			
WW01 000 030	14 pin OBD	Mercedes Benz	1
WW01 000 120	30 pin Iveco Truck	Iveco	1
WW01 000 080	8 pin Volvo Truck	Volvo	1
WW01 000 130	12 pin Renault Truck	Renault	1
WW01 000 090	16 pin Scania/DAF Truck	Scania/DAF	1
WW01 000 100	12 pin MAN Truck	MAN	1
WW01 000 110	37 pin MAN Truck	MAN	1
Cable set WABCO Truck			
WW01 000 250	ABS D ISO diagnostics cable	WABCO	1
WW01 000 260	EBS Euro diagnostics cable	WABCO	1
WW01 000 190	VCI adapter cable to WABCO cable	WABCO	1
WW01 000 240	Universal connection adapter 35 pin.	WABCO	1
WW01 000 150	7 pin Knorr/WABCO Trailer	Knorr/WABCO	1
Cable set Trailer			
WW01 000 140	4 pin Haldex trailer	Haldex	1
WW01 000 160	4 pin Haldex (ECU) trailer	Haldex	1
WW01 000 150	7 pin Knorr/WABCO Trailer	Knorr/WABCO	1
WW01 000 170	7 pin ISO 7638 trailer	Knorr/WABCO/Haldex	1
WW01 000 200	7 pin Knorr trailer	Knorr	1
Cable set WABCO Trailer			
WW01 000 190	VCI adapter cable to WABCO cable	WABCO	1
WW01 000 270	VCS I diagnostics cable with device plug socket	WABCO	1
WW01 000 280	VCS II diagnostics cable with device plug socket	WABCO	1
WW01 000 290	TEBS C/D	WABCO	1
WW01 000 300	TEBS E	WABCO	1
WW01 000 150	7 pin Knorr/Wabco trailer	Knorr	1
Cable set Light Commercial Vehicle			
WW01 000 050	38 pin MB	Mercedes Benz	1
WW01 000 070	38 pin Iveco	Iveco	1
WW01 000 020	2+2 pin VAG	Volkswagen	1
WW01 000 040	3 pin Fiat	Fiat	1
WW01 000 060	F.V.V OBD	Ford/Volvo/VW	1
WW01 000 220	Power supply for F.V.V OBD and 3 pin FIAT	Ford/Volvo/VW/Fiat	1
Optional cables			
WW01 000 420/430	External power supply for the VCI (230 V) Cont./UK		1
WW01 000 400	Automotive adapter for Panasonic CF-52		1
WW01 000 340	Adapter cable for 9 pin Allison diagnostic socket	Allison	1



W.EASY®

MODULAR DIAGNOSTIC SOLUTION

A basic package, which forms the basis for every W.EASY diagnostic solution, is always included. Building on this, the required software and corresponding hardware is added according to the individual need.

Example of a modular W.EASY diagnostic solution:

The basic package includes:

- 1. A solid case
- 2. The vehicle communication unit (VCI)
- 3. A USB cable (VCI - laptop)
- 4. The OBD 16pin J1962 cable
- 5. Use of the product hotline
- 6. On site introduction to the diagnostic device

Software according to requirements:

- + Multi-brand Diagnostic Software Truck
- + Multi-brand Diagnostic Software Trailer
- + Original WABCO System Diagnostics Trailer
- + Technical data

Cables according to requirements:

- + Cables MAN and Mercedes Benz
- + Cable set Trailer
- + Cable set WABCO Trailer

Input device according to requirements:

- + Panasonic CF-52

= Your individual W.EASY diagnostic solution



The core of every W.EASY diagnostics solution:
The vehicle communication interface (VCI)

W.EASY® SERVICE MODULES

Apart from our multi-brand diagnostic solutions we also provide a comprehensive range of services, personal assistance, a product and technical vehicle hotline, user training courses and attractive leasing and financing offers. The independent commercial vehicle sector has different requirements to the workshop networks of major manufacturers. The workshops of forwarding agencies or freight service providers need different systems than a light commercial vehicle or trailer specialist does. At WABCOWÜRTH, every customer gets exactly what he needs.



TRAINING

Today, repairs and maintenance work on engine and gearbox controls as well as brake and driver assistance systems make vast specialist knowledge and powerful tools essential. The complexity of technology and the speed at which it develops demand constant updating. We will keep an eye on things and help you to keep your staff and your technology permanently up to date. We offer e-learning and technical training courses by our partner WABCO. WABCO, with the WABCO University, has one of the most extensive training programs for workshops.



E-Learning

This means computer based learning when and wherever you wish. All you need is a computer with internet access! Complicated content is also clearly represented with sound and images. Exercises, questions and a final test ensure the success of the course. Courses are available in different languages. Dictate your own learning tempo and save time and money for travel and overnight stays. For a current overview of all e-learning courses, please visit <http://wbt.wabco.info>.

Technical Training

Keeping your knowledge up to date and mastering new challenges is critical for everyone involved in addressing the issues of the future. The technical training takes place by our partner WABCO. The technical training courses relate directly to practical experience in the profession. For more information please visit www.wabco-university.com

W.EASY® SERVICE MODULES

HOTLINE

Our product and vehicle technology hotline provides immediate technical assistance to all users.

Product Hotline

Any questions you may have on W.EASY multi-brand diagnostics system will be answered by our product hotline.

You can contact the product hotline by phoning **+49(0)1805/997111***.

Technical Vehicle Hotline

Our vehicle technical vehicle hotline will answer any questions relating to vehicle technology. A comprehensive knowledge database and the workshop experience of our specialists constitutes the basis for our professional assistance with vehicle repairs regardless of the brand. We provide you with comprehensive access to technical documents and information, such as repair instructions, circuit diagrams, tightening torques, settings, filling volumes and service data.

You can contact the technical vehicle hotline by phoning **+49(0)1805/997222***.

The technical vehicle hotline can be booked as an additional module at extra cost.

Our service times at the product and vehicle technology hotline are:

Monday to Thursday: 8:00am – 6pm
Friday: 8:00am – 5pm

You can contact the product and technical vehicle hotline in various languages. For information on the languages currently covered, please refer to the website or contact your WABCOWÜRTH partner.

A highly qualified team of specialists will assist you in answering your questions instead of an anonymous call centre.

By means of a remote access function you can simply connect our specialists to your workshop computer. Our staff will be happy to receive your call.

*You pay the landline telephone fees of € 0.14 per minute only, mobile charges may differ.



ATTRACTIVE MODELS FOR FINANCING

Leasing - one contract – many benefits

In comparison to classic bank financing, your leasing contract offers a multitude of advantages. With WABCOWÜRTH you also have the Europe-wide benefit of

- preserving your liquidity: Signing a leasing contract does not affect your bank credit.
- attractive tax savings depending on national laws.
- investments appropriate to requirements: Invest when necessary, not when your credit limit allows it.
- the most modern diagnostic systems: Give back your diagnostic system after the contract period is up and always keep up to date with the latest technology.

Hire-purchase

On request we will offer you hire-purchase models for different countries.

Direct Purchase

Of course you can also purchase our diagnostic system on account. Here we also offer the direct debit procedure.

W.EASY® DIAGNOSTIC TROLLEY

With the extremely solid W.EASY diagnostic trolley you have a clearly arranged and ergonomic diagnostic work station in the workshop. All the contents of our diagnostic case and the Panasonic CF-52 laptop can be securely accommodated in the diagnostic trolley for speed of access.

Features of basic design

- Solid working surface with cable gland
- 4 free running rollers, of which two have a parking brake, and a solid pushbar. This ensures that the diagnostics cart can be pushed over uneven surfaces with ease
- Abrasion and mark resistant due to the integrated impact protection / bumper guards located at the bottom of the trolley.
- 4 drawers with fully extendable telescopic guides for easy removal of the contents. Includes foam inserts for the contents from the W.EASY case and the Panasonic laptop
- Large storage compartment, e.g. for a printer
- Central locking mechanism for all 4 drawers with cylinder lock
- Floor tray for convenient working
- Standard electrification using 6 way socket strip with switch

Optional accessories

- Support plate for the W.EASY diagnostics case (item no. WW05300020)
- Cable bracket can be attached to the rear, ideal for diagnostics and measurement cables (item no. WW05300030)
- Cable hook set (4 small double-hooks for the sides that can be adjusted without tools) (item no. WW05300040)
- Dust cover (PP fleece) (item no. WW05300050)
- Keyboard tray (item no. WW05300060)



Solid W.EASY diagnostics trolley for professional work



Four solidly built drawers with fully extendable telescopic guides

W.EASY® ACCESSORIES

Work station laser printer Brother HL-2240

Features

- Up to 24 pages per minute
- Up to 2,400 x 600 dpi resolution
- 8 MB memory
- USB 2.0 Hi-Speed port
- 250 sheet paper tray
- Manual feed slot with straight-through paper path
- USB 2.0 Hi-Speed port
- 3 years manufacturer's warranty

Item no. WW05 400 020

Optionally we offer the printer with integrated duplex printing and LAN print server.

Brother HL-2240D, Item no. WW05 400 030 (duplex function)
Brother HL-2240DN, Item no. WW05 400 040 (duplex function plus LAN print server)



Item no. WW05 300 000

Laptop bag

Item no. WW05 200 050



In addition, we also supply the following accessories:

- Docking station for Panasonic CF-52 Toughbook (item no. WW05 200 000) or Touchpad 9" (item no. WW05 200 001)
- Bluetooth Stick (item no. WW01 000 440)

Welcome to progress.

Apart from our multi-brand diagnostic solution, we also provide a comprehensive range of services, personal assistance, a product and technical vehicle hotline and user trainings. Since the requirements of our customers vary widely, we have made the WABCOWÜRTH product range flexible and modular. With WABCOWÜRTH, all our customers get exactly what they want.

Contact us: Together with you, we can create your individual package of hardware, software, hotline and training modules. WABCOWÜRTH is your reliable partner for commercial vehicle workshops – uncomplicated, comprehensive and always available.

More information can be found under www.wabcowuerth.com.

