



Operating instructions

These operating instructions contain important information on fault-free use of the EDiTH diagnostic tool.

Before you install the EDiTH software, check whether the available hardware meets the minimum requirements of the operating system used. If necessary retrofit the necessary components.

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Supported operating systems

Windows 98; Windows NT; Windows Me; Windows 2000; Windows XP; Windows Vista; Windows 7

System requirements

The following minimum hardware requirements are necessary for the supported operating systems:

Microsoft Windows 98

- At least Pentium processor 133 MHz or higher or minimum specification of the respective operating system
- Hard disk: At least 100 Mbyte plus the size of the swap-out file generated by Windows and usually specified by the user
- User memory (RAM): At least 32 Mbyte or minimum specification of the respective operating system
- Screen: Resolution at least 800 x 600 pixels (recommended 1024 x 768 and higher), colour palette 65536 colours or higher, small text size
- CD ROM/ DVD drive
- Serial port: COM1, COM2, COM3 or higher or
- USB interface with USB adapter

Microsoft Windows NT

- At least Pentium processor 133 MHz or higher
- Hard disk: At least 100 Mbyte plus the size of the swap-out file generated by Windows and usually specified by the user
- User memory (RAM): At least 32 Mbyte or minimum specification of the respective operating system
- Screen: Resolution at least 800 x 600 pixels (recommended 1024 x 768 and higher), colour palette 65536 colours or higher, small text size
- CD ROM/ DVD drive
- Serial port: COM1, COM2, COM3 or higher

Please note!

The USB adapter is not supported by the Windows NT operating system.

Microsoft Windows Me

- At least Pentium processor 130 MHz or higher
- Hard disk: at least 320 Mbyte free memory
- User memory (RAM): at least 32 Mbyte
- Screen: Resolution at least 800 x 600 pixels (recommended 1024 x 768 and higher), colour palette 65536 colours or higher, small text size
- CD ROM/ DVD drive
- Serial port: COM1, COM2, COM3 or higher or
- USB interface with USB adapter

Microsoft Windows 2000

- At least Pentium processor 150 MHz or higher
- Hard disk: 2Gb with at least 650 Mbyte free memory
- User memory (RAM): at least 32 Mbyte
- Screen: Resolution at least 800 x 600 pixels (recommended 1024 x 768 and higher), colour palette 65536 colours or higher, small text size
- CD ROM/ DVD drive
- Serial port: COM1, COM2, COM3 or higher or
- USB interface with USB adapter

Microsoft Windows XP

- At least Pentium processor 233 MHz or higher
- Hard disk: with at least 1.5 Gbyte free memory
- User memory (RAM): at least 64 Mbyte
- Screen: Resolution at least 800 x 600 pixels (recommended 1024 x 768 and higher), colour palette 65536 colours or higher, small text size
- CD ROM/ DVD drive
- Serial port: COM1, COM2, COM3 or higher or
- USB interface with USB adapter

Microsoft Windows Vista

- 1 Gigahertz (GHz) 32 bit processor
- Hard disk: with at least 1.5 Gbyte free memory
- User memory (RAM): at least 1Gbyte
- Screen: Resolution at least 800 x 600 pixels (recommended 1024 x 768 and higher), colour palette 65536 colours or higher, small text size
- CD ROM/ DVD drive
- Serial port: COM1, COM2, COM3 or higher or
- USB interface with USB adapter

Microsoft Windows 7

- 1 gigahertz (GHz) 32-bit (x86) or 64-bit (x64) processor
- Hard disc: with at least 16 Gbyte (32-bit) or 20 Gbyte (64-bit) free memory
- Main memory (RAM): at least 1 Gbyte (32-bit) or 2 Gbyte (64-bit)
- DirectX 9 graphic card with WDDM 1.0 or higher drivers
- Screen: Resolution at least 800 x 600 pixels (recommended 1024 x 768 and higher), colour palette 65536 colours or higher, small text size
- CD ROM/ DVD drive
- Serial port: COM1, COM2, COM3 or higher or
- USB interface with USB adapter

Please note!

If using the USB port the energy saving settings for the USB port must be disabled.

User rights

The following USER rights, and possibly auxiliary programs, are required for the installation and use:

All operating systems

- If using the USB adapter, administrator rights are required as a one-off to install the driver.
- If the software is uninstalled, the USB driver of the USB adapter has to be manually uninstalled in »Control Panel / Programs«.
- USER_rights at least are required for use. If necessary, consult your system administrator.

Microsoft Windows 98

- Main user rights are required as a minimum to install the software.
- Microsoft Internet Explorer 5.5 or higher

Microsoft Windows NT 4.0

- Main user rights are required as a minimum to install the software.
- Microsoft Windows NT 4.0 Service Pack 6/6a
- Microsoft Internet Explorer 5.5 or higher
- Administrative rights for the installation of:
 - Windows Installer 2.0
 - MDAC (Microsoft Data Access Components) 2.5 SP1 or higher

Microsoft Windows 2000

- Main user rights are required as a minimum to install the software.
- Microsoft Windows 2000 Service Pack 3
 - OR –
- Administrative rights for the installation of:
 - Windows Installer 2.0

Microsoft Windows XP

- Main user rights are required as a minimum to install the software.

Microsoft Windows Vista / Windows 7

- Administrative rights are required to install the software

Installing the software

Please note!

- If an older version of the EDiTH software is installed on the PC it must be uninstalled first.
- Do not connect the USB adapter until after the EDiTH software has been installed.
- The CD supplied with the USB adapter is not required.

Installation sequence

- Insert CD in CD-R/ DVD drive.
- Double-click the "EDiTH_Setup.exe" file to start the installation.
- Choose the user language (click the coloured flag of the available languages).
- Choose whether the EDiTH diagnostic tool is to be operated with the serial or the USB port. If you choose the USB port the necessary driver is installed automatically. Only the interface or port type that exists on the PC is displayed.
- The installation program for the chosen language is started. Follow the instructions on the screen.

Initial commissioning

The first time the software is started, you are prompted to select the required interface.

You can choose one of the currently available serial ports. If a serial port is used by another active program or device it cannot be chosen.

In addition, automatic detection of the serial port used can also be performed.



Auto-detect EDiTH-Expert

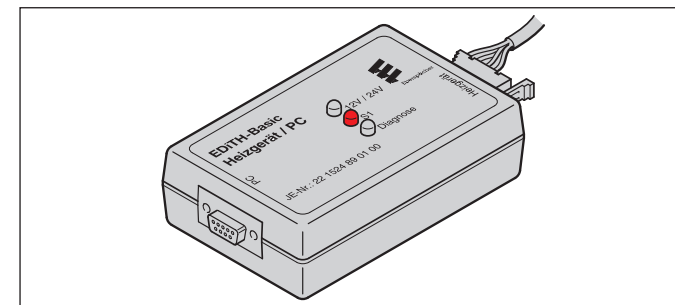
- Connect EDiTH-Expert.
- Select »Auto-detect EDiTH-Expert« and follow the instructions.

Auto-detect EDiTH-Basic

Please note!

When executing this function, the connected heater can start under certain circumstances.

- Connect EDiTH-Basic.
- Select »Auto-detect EDiTH-Basic«.
- Check whether the red LED on the EDiTH-Basic is lit or not.
- Follow the instructions.



Heater and control box diagnosis

For a description of how to perform the heater and control box diagnosis, please refer to the online Help of the EDiTH diagnostic tool.

Service

Hotline

If you have any technical questions, a problem with the EDiTH diagnostic tool software or the heater, dial the following service phone number from within Germany:

Telephone hotline
0800 / 12 34 300

Fax hotline
01805 / 26 26 24

Outside of Germany, please contact the respective Eberspächer national representative.