

# USB Graphics tablet

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## SAFETY AND MAINTENANCE

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Keep these instructions with your graphics tablet at all times. The proper set up, use and care can help extend the life of your graphics tablet. In the event that you transfer ownership of this device, please provide these instructions to the new owner.

- ⇒ Whenever you edit your data, take backup copies on an external data medium (disks, CD). We not liable for loss of data and consequential damages.
- ⇒ This product is designed to run on a PC/AT (IBM-compatible) computer with a free USB-port.
- ⇒ Follow the safety instructions for the computer to which you are connecting the device.
- ⇒ Never open up the component housings. This might lead to a short-circuit or even a fire.
- ⇒ Never allow children to use electronic devices unsupervised. Children may not always correctly identify potential hazards.
- ⇒ Arrange the connection set so that no-one can tread on or trip-over it.
- ⇒ This device should only be repaired by an authorised service partner. Please contact customer service if you have any technical problems.
- ⇒ Only a qualified engineer should perform upgrades and repairs. If you do not have the necessary qualifications, go to an appropriate Service Engineer. Please contact our Service Center if you are experiencing technical problems with this device.
- ⇒ Keep the device away from moisture and avoid dust, heat and direct sunlight. Ensure an ambient temperature that is suitable for office equipment.
- ⇒ Before cleaning the devices, remove the cable connection with the computer. Clean the devices and other components with a damp cloth. Do not use any solvents, corrosive or gaseous detergents.
- ⇒ Position and operate this device only on a stable, even and vibration-free surface.
- ⇒ Allow a clearance of at least 20 inches from sources of high-frequency and magnetic interference (TV, mobile telephone, infrared devices, loudspeaker cabinets, etc), in order to avoid malfunctions and loss of data. The clearance between the transmitter and the charging/slave station should be greater than 20 inches.

⇒ When connecting additional or other components the EMC (electromagnetic compatibility) directives must be adhered to. Do not operate the mouse when it is in the charger. The devices are not intended for use in a heavy industry environment.

## ERGONOMICS

Medical studies have shown that certain physical ailments and injuries are linked to prolonged and repetitive movements in an unsuitable working environment and to bad working habits. Take frequent breaks when using a computer. If you experience pain, numbness or tingling in your arms, wrists, hands or fingers, consult a medical doctor.

Remove the power plug of your computer from the mains and contact customer service:

- if the connections are grazed or damaged;
- if liquid has entered the device housing;
- if a device does not operate correctly;
- if a device is dropped or the housing damaged.

## CONTENTS

Please check that these contents are complete and notify us within 14 days of purchase, if any item is missing. The product you have purchased contains:

Graphics tablet with USB cable set
Pen*
Wireless mouse*
2 batteries (AAA, 1.5 V)
USB to PS/2 adapter
Installation and application software
This user manual

\* ONLY for use with the Graphics tablet.

## TECHNICAL DATA

<b>Active surfaces</b>	22,8 x 30,4 cm (height x width)
<b>Maximum resolution</b>	3048 lpi / 120 lpmm
<b>Sensitivity</b>	512 Steps
<b>Connection</b>	USB
<b>Environment temperature</b>	5° C – 40° C
<b>Humidity</b>	20% - 80% (non- condensing)
<b>Mouse operating battery</b>	Microcells LR03 AAA type, 1,5V
<b>Pen operating battery</b>	Microcells LR03 AAA Type, 1,5V
<b>Certification</b>	CE, FCC, VCCI Cl.II

## SYSTEM REQUIREMENTS

<b>Computer</b>	PC/AT- compatible computer
<b>Processor performance</b>	Pentium class 200MHz or higher
<b>Operating system</b>	Windows® 98SE/ME/2000/XT
<b>RAM</b>	32 MB, 64 MB or more recommended
<b>Hard disk storage</b>	at least 10 MB of free storage
<b>Installation</b>	CD-ROM-Drive
<b>Connection</b>	USB

## USAGE

With this Graphics tablet, new forms of graphics data input are available to you. The familiar ergonomics of the touch-sensitive pen, allow you to draw directly into your Graphics program.

You will be able to increase the efficiency of the input of your designs. Digitally, the drawing produced with the Graphics tablet, as always, can be further processed by specific digital imaging application software.

The drawing pen has two buttons available, which can be programmed with the desired functions. The included cordless mouse offers you three programmable buttons for optimal functionality and control.

## LETS START

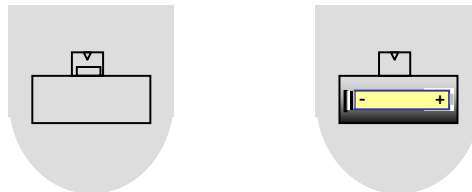
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### INSERT THE BATTERY INTO THE PEN



1. Turn the rear end of the pen, as you do with a ballpoint pen anticlockwise and remove the rear end.
2. Put one of the included batteries into the pen, (see above illustration). Make sure that the end of the battery marked with "+" appears at the pen top and that end marked with "-" points to the end of the rear contact spring
3. Replace the rear end of the pen again and turn it clockwise to tighten.

### INSERT THE BATTERY INTO THE CORDLESS MOUSE

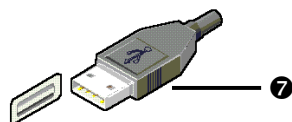
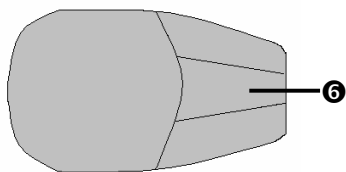
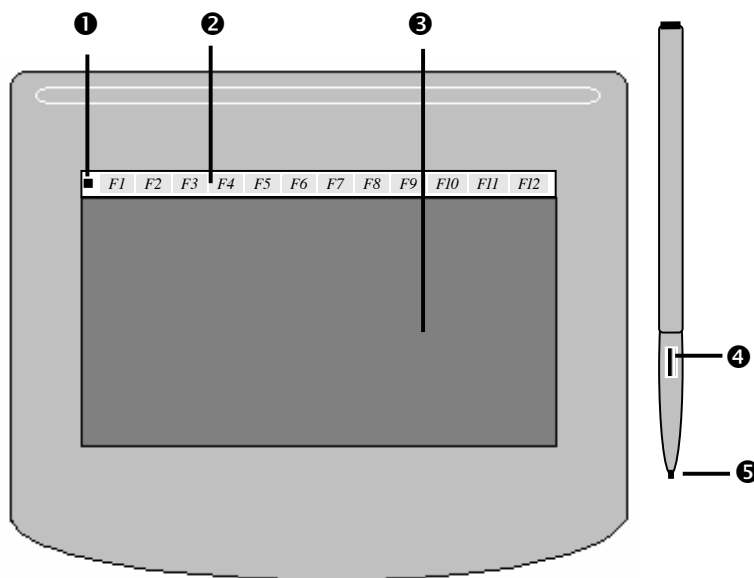


1. Turn the mouse over and remove the battery compartment cover by using the small plastic tab, (see arrow), press carefully backwards and remove upwards.
2. Put one of the included batteries into the battery compartment of the mouse, (see above illustration). Make sure that the end of the battery marked with "+" appears on the right side and the end marked with "-" points to the rear contact spring.
3. Place the battery compartment cover until it locks into place.

## USED BATTERIES - WASTE DISPOSAL

⇒ **Important note:** Batteries are toxic and must be carefully disposed of. We will willingly take back your used batteries. Replace the empty batteries only with the same or an equivalent battery type.

## GRAPHICS TABLET DIAGRAM



Functioning elements	
①	Operating display
②	Function buttons
③	Active surface
④	Pen buttons
⑤	Sensitive pen point
⑥	Buttons of the remote mouse
Graphics tablet connection cables	
⑦	USB-Connection

(Schematic representation)

## INSTALLATION OF THE GRAPHICS TABLET

The following installation instructions are applicable to the Windows® operating system in 98SE/ME/2000/XP. Basically the installation is the same with all of these operating systems. The differences are only marginal and depend on the current configuration. Here are some hints in order to complete the installation successfully.

- Have ready the Installation-CD for the Graphics tablet.
- Also have ready the Installation-CD of your computer's operating system, in case you need it.
- If you use Windows® 2000 or XP, login with administrator rights in order to make the installation execution effective.



During the installation procedure important files can be changed or even deleted. To avoid problems in using older files after installation, make sure to backup your hard disk and important files.

**Note:** If your operating system is configured so that the installation procedure accepts only signed drivers and software (the default) this information screen will appear:



Although the software lacks the digital signature it may still work properly. Click on "Tell me why this testing is important" to get detailed information.

Confirm by clicking on "**Continue Anyway**".



## DRIVER INSTALLATION




1. Follow carefully the hints in the chapter "Safety and Maintenance", (from page 2).
2. Place the PC, the Graphics tablet, the pen and the mouse on your work surface, so that you can work comfortably and safely with them.
3. Switch on the computer and all the connected peripheral appliances (monitor, printer, external modem etc.), if necessary and wait until the operating system has been fully started.
4. Locate a free USB-connection on your computer.
5. Connect the end of the USB-cable (❶) with a free USB-connection socket of your computer (❷).

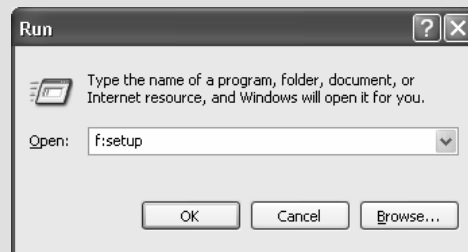


6. The operating system should now recognise the Graphics tablet. Windows® requires, if necessary, that you insert the Installation-CD of the operating system.
7. After the operating system has recognised the USB device, insert the Graphics tablet Installation-CD in order to start the software installation routine.

➤ The green LED of the Graphics tablet (page 7, ❶) shows the system is working correctly. If the mouse and/or the pen are near the Graphics tablet, the LED shines permanently. The LED blinks if the pen and/or mouse are not within reach. DO NOT use the mouse and the pen simultaneously.

**Note:** If the CD automatic start does not work, it is likely that the **CD Autorun** function has been deactivated. Read the respective chapter in Windows Help on how to activate this function. What follows is an example of a manual installation without the **CD Auto-run** function:

1. Click on  and select the item  (Or hit  + R to launch the corresponding dialog).
2. Now enter the letter of the CD-ROM drive followed by a colon and the program name setup:



3. Click on "OK".
4. Follow the instructions given by the setup program.

8. A window now appears with which you can start the driver's installation. Click on the **USB Tablet Driver** icon and follow the instructions on screen.

## INSTALLATION OF THE APPLICATIONS

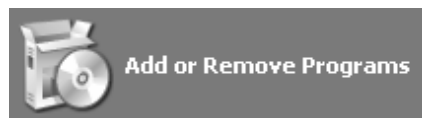
In order for you to be able to use your Graphics tablet optimally, we have enclosed application software.

1. If you have already installed the driver, (see previous pages) you can now install the application software.
2. Select the required application from the program window of the CD. If the window is no longer visible, simply insert the CD again.
3. Follow the program's installation instructions.
4. After a successful installation, find again the new programs in the Start menu under Programs. Start the PC again in order to fully complete the installation.

## DE-INSTALLATION OF THE APPLICATIONS

In order to remove the installed software from your PC, follow the steps below:

1. Click on 
2. Click on 
3. Finally, double click on the following icon:



Select the appropriate program from the list, start the de-installation and follow the instructions on screen.

## CONFIGURATION OF THE GRAPHICS TABLET

Click on 

Click on 

Finally double click on the „**USB Tablet**“ icon in order to configure the Graphics tablet.

You now have the option to configure the individual buttons of the pen as well as the mouse with the functions you desire.

In this Menu you can also enter the sensitivity of the Graphics tablet and the unit measure to be used.

## CUSTOMER SERVICE

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### WHAT TO DO IN THE EVENT OF PROBLEMS

Malfunctions can sometimes have very trivial causes, but at times can also be of quite a complex nature and call for an in-depth analysis.

#### BASIC HINTS

- The regular running of the Windows® programs „**Defrag**“ and „**Scandisk**“ can remove sources of error and increase system performance.

## TIPS FOR HANDLING ERRORS & MALFUNCTIONS

Start with a careful visual check of all cable links. If the LCD's are not working, make sure that the power is reaching the computer and all attached peripherals.

- Switch the computer off and check all cable connections. Once you have ascertained that the power supply is not at fault and all connections are intact, switch on the computer again.
- Check that the USB ports are active and correctly configured and that there are no resource conflicts with other devices. Please refer to your PC user manual on this point.
- Have the batteries been inserted incorrectly or are they spent? Check the polarity (+/-) and exchange them for new ones if necessary.

## TECHNICAL SUPPORT

This program has been extensively and successfully tested in our test laboratory with a number of different PC setups. It is nevertheless quite normal for the drivers to be updated from time to time. This means, therefore, that problems of compatibility with other, as yet untested, components (programs, devices) may arise. Driver updates and the most up-to-date information on this product can be found at the following Internet address:



Internet: <http://www.medion.com>

## IF YOU NEED FURTHER HELP .....

If the suggestions in the above sections have not helped to solve your problem, please contact us. It will help us to help you if you can have the following information available:

- What is your computer configuration?
- What additional peripherals are you using?
- What messages are appearing on the screen?
- What software was running when the fault occurred?
- What steps have you already taken to solve the problem?
- If you already have a customer number, please state this.