

Be inspired



User Manual and safety precautions



General Information

Safety Precautions

	Please use only Siemens [®] brand accessories. Any damage caused to the device which is the result of using third-party accessories invalidates any warranty claims. Do not open the device. If the LCD screen of the device is damaged (the glass is broken for example), avoid contact between any liquid which might escape and your skin, mucous membrane (eye, mouth) or foodstuffs and do not breathe in any gas which might escape. Wash off any affected areas of your body or clothing with copious quantities of soap and water.
	Only use the stylus supplied for touching the screen. Other instruments such as a ballpoint pen for example, can damage the screen.
	This unit has a built-in lithium battery which should be used only as instructed and changed only by Siemens [®] service personnel.
	Use only the supplied AC/DC adapter. When the adapter is plugged into the power socket it must be free from ob- structions. The adapter must not be covered during operation. Do not place the adapter on any surface which can be damaged by heat. The SIMpad is disconnected from the power source by unplugging the AC/DC adapter. Make sure that the AC power socket is freely accessible.
•	Medical equipment such as pacemakers or hearing aids may be affected by the radio connection to the base station.
₩ *	Do not look into the infrared interface when it is activated.
	Avoid direct sunlight! The SIMpad is designed to operate at temperatures between 23 and 131 degrees Fahrenheit (-5 and 55 °C). Switch SIMpad only on at temperatures between 41 and 104 degrees Fahrenheit (5 and 40 °C). Do not use the device in damp conditions. Do not subject it to water or rain. If you wish to operate the device after bringing it in from a cold environment, condensation can occur. Wait until the device temperature has been equal- ized and it is absolutely dry before putting it into operation.
X	If you are in a country where there is a legal obligation for collection and dis- posal by a specialized dealer, dispose of the device and its battery there. Even if you are not in such a country, dispose of the device and its battery separately from other domestic waste.





Front view with controls



Rear view of the device with input/output sockets and slots

0	Serial interface or audio headphones interface (Universal interface for Lumberg plug, as used in Siemens [®] cell phones, e.g. S25/S35). Suitable for connecting modems or for direct connection to a PC.
0	Interface (not supported).
8	IrDA infrared interface. Suitable for connection to a printer or to a modem-capable telephone for internet connections. Printer or mobile telephone must also be equipped with an IrDA interface.
4	Slot for smartcards.
6	PC Card release button.
6	PC Card slot.
7	AC/DC adapter connection (12 V). Use the supplied AC/DC adapter to connect the device to AC power.
8	Stylus storage slot.

Dear Customer,

Your views are important to us and we want to hear them! Please take a few moments to complete our Internet questionnaire:

http://www.siemens.com/customersurvey

All participants will have the chance to win in one of our regular prize draws.

Thank you very much.

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Getting Started

Congratulations on purchasing a **SIMpad SL4** (simply called **SIMpad** in this manual), a mobile device powered by the Microsoft[®] Windows[®] for Handheld PC 2000 operating system.

Your SIMpad belongs to a new class of device known as Web pad. The large screen provides users with a significantly better information display than that offered by current mobile devices (palmtops, PocketPCs or cell phones). This makes working easier and turns use into a real experience.

The size and capabilities of the SIMpad let you keep your most important business and personal information current and close at hand. Your SIMpad supports the latest version of Microsoft[®] Pocket Outlook, so you can check e-Mail and manage your apointments and contacts while on the road.

If you are familiar with Microsoft[®] Windows products and notebook PCs, you will notice that your SIMpad has many of the same characteristics, making it easy for you to be productive quickly.

Your New Generation Device

SIMpad is handy, simple to operate and ideal for mobile Internet access. With SIMpad you can:

- Surf the Web, i.e. retrieve information, carry out research, join in discussion forums or order goods
- Access the network in your work environment via W-LAN. This gives you access to all your data, wherever you are, whether in your living room, working at your own or a remote workstation, or anywhere where you can receive the signal
- Access your data, surf the Web, send and receive e-Mails and check deadlines and tasks while you're on the move
- Read reports, process texts, create tables and proofread presentations using Pocket Office for Handheld PC 2000
- Exchange data with other devices, e.g. with PCs or cell phones, or print data.

What is in the Box

The package contains:

- A SIMpad
- Three styli, one of which is in the stylus storage slot
- An AC/DC adapter
- A serial PC connection cable
- A CD-ROM with Microsoft[®] ActiveSync[®] and Microsoft[®] Pocket Outlook 2000 (*) software
- A set of documentation with User Manuals and Software Licenses.

(*) PC requirements:

Microsoft ActiveSync:

- 486/66DX processor or higher (Pentium® 90 recommended),
- 16 MB RAM for Windows 95/98,
- Pentium Processor, 32 MB RAM (64 MB recommended) for Windows NT[®] Workstation 4.0 with Service Pack 3 or higher, or Windows 2000 (Pentium Processor: 166 MHz required),
- 10-50 MB available hard drive space,
- CD drive,
- COM Port (9 or 25 pin).

Microsoft Outlook 2000:

- 153 MB available hard drive space,
- 24 MB RAM recommended.

Optional Accessories

You can find the current selection of optional accessories at the following SIMpad portal:

http://www.my-siemens.com/simpad

Switching SIMpad on for the First Time

Before operating your SIMpad for the first time, it is vital that you read the **Safety Precautions** on page 2!

Before switching the SIMpad on for the first time its batteries must be charged for at least one hour by connecting the AC/DC adapter to both SIMpad and power socket. Charging is indicated by the orange LED on the SIMpad.

Connection to the Power Supply

Use the power adapter supplied. The small plug is plugged into the appropriate socket at the back of the device (indicated by arrow).



Rear of the device

Activating SIMpad



On/off button

To switch on your SIMpad press the <u>screen</u> button on the right of the screen above the control key. If the screen remains dark press the button <u>again</u>.

After your SIMpad is switched on for the first time a checkerboard screen is diplayed for a few seconds.

Basic Settings after SIMpad is switched on for the First Time

A welcome screen is displayed after your SIMpad is first switched on. Follow the instructions on the screen. Subsequently, a number of important basic settings are requested.

Screen Calibration

After turning the device on, you are asked to calibrate the screen. Calibration is necessary to allow the touch-sensitive screen to react correctly to the pressure point.

Only use the stylus supplied for touching the screen. Make sure that you do not touch the screen with anything but the stylus during operation!

More information about using the stylus can be found in Chapter "Notes on Stylus" on page 25.

Tap with the stylus precisely in the center of the displayed cross. Hold the stylus in this position for about 1 second. The cross is moved to another position. Tap in the center of the cross again. Repeat the process until calibration is completed.

Entering the Date and Time

First a dialog box appears giving the time zone. If you are in a different time zone than the one displayed, you can select the correct zone from the selection window.



Dialog box World Clock Register Home City

To end the process, tap the top right of the dialog box **ok**. Another dialog box is now displayed, into which you can enter the date and time.



Dialog box World Clock Register Date/Time

Tap with the stylus on the year. Now use the displayed keys \blacksquare and \blacksquare to select the year. To set the current month, tap the month and choose the current month from the displayed list. After you have selected the month, tap the current date.

Tap in the field for the current time on the three areas for hours, minutes and seconds. When an area is highlighted in blue you can enter a new value. Do this by tapping the number keys of the input panel. Tap **or**.

Owner Properties

After you have entered the date and time, a dialog box in which you can enter your personal data appears.

Identification Notes Name:	(×	Owner Properties ?
Name: Display Owner Identification Company: Area Code: Phone: Address: Work:		Identification Notes
		Name: At Power On Name: Display Owner Identification Company: Area Code: Phone: Address: Work: Home: Image: Code: Phone:

Dialog box Owner Properties

Enter name, company, address etc. in the fields provided. If you do not know what to enter in a field, leave this field blank.

To enter data, first tap the desired field. Then tap the required character on the input panel.

Use (top right on the input panel) to delete any incorrectly entered characters (see page 40).

To end the process, tap the top right of the dialog box or.

Saving your Entries

After you have entered your personal data and the date/time, tap *Done*. You are then asked if you wish to save the data. Confirm the query with *OK*. The data is saved. A confirmation message informs you that the data has been saved.

Subsequently, the **Start Center** is displayed on the screen (see page 26 for details). Before you can use SIMpad to surf the Internet, you have to set up the Internet connection.

Setting up the Internet Connection



Use the stylus to tap the button *Internet* in the **Start Center**.

Inserting the PC Card

If you want to access the Internet using SIMpad via a radio PC Card (I-Gate or HomeRF), slide the card into the designated slot until it clicks into place. Ensure that the colored side is facing upwards. To remove the card, press the button next to the PC Card.



Selecting the Connection

The dialog box Select Connection is displayed.

Select Connection		?	×
Please select a connection. For a dial-up connection, enter the phone number of your Internet provider.			
[LAN Connection	-Dial-up Connection		
	Phone No. without Area Code		
I-Gate 802.11b	O PC Card		
Home RF	O Infrared		
	,		
O Others	O Serial	1	
	,		
	OK Cancel	1	
		-	

Dialog box Select Connection

Tap the circle next to the required option. If you tap a *Dial-up Connection*, enter the Internet dial-up number for your provider in the field *Phone No.* without Area Code. Then tap OK.

Selected Connection	See
I-Gate 802.11B	Chapter "Connecting SIMpad to I-Gate", page 14
HomeRF	Chapter "Connecting SIMpad to HomeRF Gate- way", page 16
PC Card	Chapter "Using a PC Card to Access the Inter- net", page 18
Infrared or serial	Chapter "Connecting SIMpad via Infrared or Se- rial Interface", page 21

The subsequent startup depends on the option selected in the dialog box *Select Connection.* For further information, see the relevant chapter.

Connecting SIMpad to I-Gate

Prerequisites

The I-Gate PC Card has to be plugged into the SIMpad, with the green LED on the PC Card lit.

Connection

The following dialog window appears.



Dialog box Network Settings

Tap *OK*. You are then asked if you wish to save the data. Confirm the query with *OK*. The data is permanently saved. A confirmation message informs you that the data has been saved. Tap *OK*.

There are now two options for accessing the Internet using I-Gate.

Connection to ISDN (Private Connection)

The prerequisite is that the AccessPoint is set to the factory default and is already in operation (connected to ISDN). Otherwise, the Internet provider account must be configured in the AccessPoint.



If you are using SIMpad for the first time, Internet Explorer (see page page 49) now starts automatically. If this is a subsequent configuration, you must now open Internet Explorer by tapping *Internet* in the **Start Center**.

You can now configure the Internet provider account in the AccessPoint on the SIMpad. To do this, enter the IP address 10.0.0.254 in the "Address" field in Internet Explorer. The HTTP Manager Internet site in which you have to complete the following connection wizards opens.

- Basic Settings
- Setup Internet Access
- Security Settings

Connection to LAN (Company Network)

The prerequisite is that the Access Router is installed and Internet access is available. Otherwise, the I-Gate LAN AccessPoint has to be connected to the network.



Via the Icon in the Control Panel:

Double **tap** the icon. The dialog box for network configuration is displayed.

Enter the network user name and password and tap *OK*. SIMpad is now connected to the LAN network like a normal desktop PC.

Internet Connection

The default homepage opens (see page page 49). This sets up the Internet access or the subsequent configuration. For the first startup, we recommend that you first close Internet Explorer and configure your e-Mail account. To do this tap $Setup \rightarrow e$ -Mail Settings in the **Start Center** and continue as described in Chapter "e-Mail Settings", page 69.

This concludes the setting up of the Internet Connection. However, please read the notes starting on page 23.



For detailed information about configuring the AccessPoint, see the I-Gate User Manual or the SIMpad portal:

http://www.my-siemens.com/simpad

Connecting SIMpad to HomeRF Gateway

For this, the HomeRF Gateway (optional accessory) must be in operation. Instructions for this can be found in the HomeRF Gateway System manual. The HomeRF PC Card has to be plugged into the SIMpad.

The following dialog window appears.



Dialog box Network Settings

Tap *OK*. The SIMpad then tries to set up a connection to the Internet. Since SIMpad is not yet logged on at the HomeRF Gateway, you will first be requested to log on.

Setting the Password for the Cordless Network

If you have not yet determined the password for the cordless network, the following dialog box appears.

HR	F Gateway -> Change Network Password	×
	New Gateway: You must change the network password.	
	Your network password can be a combination of letters and digits with a length of min. 8 and max. 20 positions.	
	Network Password:	
	Confirm Network Password:	
	OK Cancel	

Dialog box HRF Gateway → Change Network Password

Set the password for the cordless network in this dialog box. The password identifies all components of your cordless network and prevents unauthorized access to the individual network components. The password can contain letters and numbers; it must be at least 8 and no more than 20 characters long.

Memorize the password. You will have to re-enter the password when incorporating further components into the cordless network.

Then tap *OK*. A confirmation message informs you that the password has been changed successfully. Tap *OK*.

Entering Internet Access Data

The following dialog box appears.

Set HRF Gateway	ок 🗙
Internet Connection Internet Access Data Network Password	
Connection Protocol: 🔘 PPPoE (Auto Connect)	
ODHCP (e.g. Wired LAN)	
Enter your access data	
User Name:	
Password:	

Dialog box Set HRF Gateway Tab Internet Access Data

Enter the *User Name* and *Password* for Internet access. You should have received this information from your provider.

Tap *OK.* The following dialog box appears. Follow the instructions on the screen.

Restart
Restarting HRF gateway for configuration changes. Please wait

Dialog box Restart

DHCP Server
Please wait until the DHCP server has defined a new IP address in the system.

Dialog box DHCP Server

A confirmation message informs you that the HomeRF Gateway has been configured successfully. Tap *OK*.

You are then asked if you wish to save the data. Confirm the query with *OK*. The data is permanently saved. A confirmation message informs you that the data has been saved. Tap *OK*.

For more information on settings (e.g. HomeRF Configuration, setting up or clearing a connection or network password), see **Chapter "Subsequent HomeRF Configuration" on page 85**. If you are using SIMpad for the first time, Internet Explorer starts automatically. If this is a subsequent configuration, you must open Internet Explorer by tapping *Internet* in the **Start Center**.

The default homepage opens (see page page 49). This sets the Internet access or the subsequent configuration. For the first startup, we recommend that you first close Internet Explorer and configure your e-Mail account. To do this tap $Setup \rightarrow e$ -Mail Settings in the **Start Center** and continue as described in Chapter "e-Mail Settings", page 69.

This concludes the setting up of the Internet Connection. However, please read the notes starting on page 23.

Connecting SIMpad over a PC Card

Configuring the PC Card Driver and Connection

If you want to access the Internet using SIMpad via **another** PC Card (not I-Gate or HomeRF), you first have to install the relevant driver for the device. You can download them from the Internet, copy it onto your PC and install it on SIMpad using the ActiveSync software (see page 26).

Next, you have to configure the relevant connection for this PC Card. To do this tap $Setup \rightarrow Remote \ Network$ in the **Start Center** and continue as described in Chapter "Creating New Connections" on page 70.

Using a PC Card to Access the Internet

The PC Card has to be plugged into the SIMpad.

In the **Start Center**, tap Setup \rightarrow Connection Settings.

In the dialog box *Connection Selection*, tap the circle next to PC Card and enter the Internet dial-up number for your provider in the field *Phone No. without Area Code*. Then tap *OK*.

The following dialog window appears.



Dialog box Network Settings

Tap *OK*. The dialog box *Connection Settings* appears with the installed PC Card.

Connection Settings	? ×
Mobile via Infrared	
User Name name Password *****	Dialing from: Home
Domain	Dialing Properties
Save Password	ОК

Dialog box Connection Settings

Tap in the input fields *User Name* and *Password* and enter the data which you received from your Internet service provider. You do not have to fill out the *Domain* field. For extra security the field *Password* only displays asterisks when the password is entered.

Check if the telephone number of your provider in the *Dial-up Connection* dialog box is correct. If this is not the case, tap *Dialing Properties...* The code of the country you are **presently** in must be specified in the *local country code* field (e. g. 49 for Germany or 41 for Switzerland). Tap *OK*.

If you check the *Save Password* box, you do not need to specify your password again each time you dial in. However, if you want to prevent other people from using your SIMpad access, for example, you should leave the box empty.

Tap *OK*. You are then asked if you wish to save the settings. Confirm the query with *OK*. The settings are saved permanently. A confirmation message informs you that the settings have been saved.

Тар *ОК*.

()

If you are using SIMpad for the first time, Internet Explorer (see page page 49) starts automatically. If this is a subsequent configuration, you must open Internet Explorer by tapping *Internet* in the **Start Center**.

The dialog box *Dial-up Connection* appears.

D	Dial-Up Connection						
	By My Co						
	User Name: name		Phone: 0 +41840840222				
	<u>P</u> assword:	****	Dial from: Home				
	D <u>o</u> main:		Dial Properties				
		Save password	<u>C</u> onnect Cancel				

Dialog box *Dial-up Connection*

Tap *Connect.* The default homepage opens. This sets up the Internet access or the subsequent configuration. For the first startup, we recommend that you first close Internet Explorer and configure your e-Mail account. To do this tap *Setup* \rightarrow *e-Mail Settings* in the **Start Center** and continue as described in Chapter "e-Mail Settings", page 69.

This concludes the setting up of the Internet Connection. However, please read the notes starting on page 23.

Connecting SIMpad via Infrared or Serial Interface

Notes on Infrared

The connection via the infrared interface only functions if the cell phone's infrared interface is switched on. You will find the relevant function in your cell phone settings. The transmission speed of the connection to the Internet depends on the cell phone's modem and the connection between the cell phone and the Internet service provider. The connection to the cell phone does not support any other type of data exchange typical to cell phones (e. g. SMS).



Serial and Infrared Interface for Connection to a cell phone

Connection to a cell phone via the infrared interface is possible. The cell phone must have an integrated modem. This lets you use the cell phone to set up a connection to an Internet Service Provider.

For the infrared connection, the cell phone must also have an infrared interface. The infrared diodes of SIMpad and the printer must have "line of sight contact" and may be not more that 0.5 m from each other.

Notes on Serial



Serial Interface and PC Card Slot for Modem Connection

You can set up your Internet connection with SIMpad over a modem which is directly connected to the telephone socket.

You can use a Hayes-compatible modem (analog or ISDN) with a serial interface. For this you need a crossed (9 pin) V.24 cable for the connection from the SIMpad to the modem.

Examples of compatible modems are ZyXEL[®] Omninet 56K Plus and U.S. Robotics[®] 56K (the latter for Internet connections only). Suitable ISDN modems are ZyXEL[®] omni.net D and U.S. Robotics[®] COURIER (the latter for Internet connections only).

If you want to use a cell phone with modem over the serial interface, you must use a null-modem adaptor between the PC connection cable supplied and the corresponding cell phone data cable. The adaptor is available as an accessory from your specialized dealer.

Connection Settings

The following dialog window appears.



Dialog box Network Settings

Tap OK. The dialog box Connection Settings appears.

Connection Settings	? ×
Mobile via Infrared	
User Name name Password ***** Domain	Dialing from: Home Dialing Properties
Save Password	ОК

Dialog box Connection Settings

Tap in the input fields *User Name* and *Password* and enter the data which you received from your Internet service provider. You do not have to fill out the *Domain* field. For extra security the field *Password* only displays asterisks when the password is entered.

Check if the telephone number of your provider in the *Dial-up Connection* dialog box is correct. If this is not the case, tap *Dialing Properties...* The code of the country you are **presently** in must be specified in the *local country code* field (e. g. 49 for Germany or 41 for Switzerland). Tap *OK*.

If you check the *Save Password* box, you do not need to specify your password again each time you dial in. However, if you want to prevent other people from using your SIMpad access, for example, you should leave the box empty.

Tap *OK*. You are then asked if you wish to save the settings. Confirm the query with *OK*. The settings are saved permanently. A confirmation message informs you that the settings have been saved.

Тар *ОК*.

If you are using SIMpad for the first time, Internet Explorer (see page page 49) starts automatically. If this is a subsequent configuration, you must open Internet Explorer by tapping *Internet* in the **Start Center**.

The dialog box *Dial-up Connection* appears.

Di	Dial-Up Connection						
	By Co	onnection					
	<u>U</u> ser Name:	name	Phone: 0 +41840840222				
	Password:	****	Dial from: Home				
	D <u>o</u> main:		<u>D</u> ial Properties				
		Save password	<u>C</u> onnect Cancel				

Dialog box Dial-up Connection

Tap *Connect*. The default homepage opens. This sets up the Internet access or the subsequent configuration. For the first startup, we recommend that you first close Internet Explorer and configure your e-Mail account. To do this tap *Setup* \rightarrow *e-Mail Settings* in the **Start Center** and continue as described in Chapter "e-Mail Settings", page 69.

This concludes the setting up of the Internet Connection. However, do take note of the following information.

General Notes

Notes on Switching On/Off

When the screen is dark, press the <u>user</u> button on the right next to the screen and above the control key. SIMpad is ready for operation immediately after activation. The screen shows the user interface as it was when you last switched the device off.

To switch off SIMpad, press

While on, if SIMpad has not been used for a time, it switches off automatically to save power. If the power supply is ensured (AC power or if the battery is sufficiently charged) no data is lost when the device switches off automatically (see "Notes on Battery and Duration of Data Storage").

To switch back on again, press the button



An existing Internet connection is not disconnected if you switch off SIMpad during a dial-up connection.

Reset Function

Should the system "get stuck" (evident from the fact that input is no longer possible), you can perform a reset. On the underside of the device you will find a small hole marked RESET. Press the button in this hole using the stylus. SIMpad is restarted. If a simple reset does not clear the fault, please refer to "Troubleshooting," see page 92.

After a reset you are requested to enter the calibration, date and time again.

Notes on Battery and Duration of Data Storage

When the SIMpad is AC-powered, there is no load on the built-in battery. If it is not at full capacity, it is charged up automatically.

If the battery is fully discharged, **charging takes about 2.5 hours**. You can see that the device is charging when the orange LED on the right side of the screen is lit. After approximately 1.5 hours about 70% of charge capacity is reached.

As soon as you use SIMpad without a connection to AC power it draws its power from the battery. When the battery is fully charged you can use SIMpad **for up to 7 hours without connecting it to AC power** (depending on communication with other devices and on the screen brightness set). You should therefore minimize the screen brightness as far as possible (see page 80 for adjusting brightness).

When the charge capacity of the battery drops below 20% an appropriate warning is displayed on the screen. When the charge capacity drops below 10% you should recharge the device.

When SIMpad is switched off and not connected to AC power, your data is retained for around **10 days** with a fully charged battery.

Consider backing up your important data (see page 79) or transferring it to a PC (see page 26) if you are not going to use SIMpad for an extended period of time and it is not connected to AC power. **Otherwise your data will be lost.**

Notes on Stylus

The screen is touch-sensitive. The stylus supplied in the device is designed to be used to touch the screen.



Rear of Device with Slot for Stylus

Keep the stylus in the storage slot intended for the purpose at the back of the device.



Only use the stylus supplied for touching the screen.

Connecting to your desktop PC

Your SIMpad works as a stand-alone device. However, to get the most out of your SIMpad, you may want to connect to your desktop PC or note-book.

Microsoft[®] ActiveSync[®] is used to exchange data between your PC and the SIMpad. This program is available on the CD-ROM supplied in the box.

You can use Microsoft ActiveSync to synchronize your Outlook applications (Inbox, Calendar and Contacts) with the PC. Similarly, you can transfer the complete database from SIMpad to a connected PC (backup function) or restore a data backup version from the PC to the SIMpad (Restore function). You can also use ActiveSync to install additional software on SIMpad (see page 66).

Installing Microsoft ActiveSync

Install ActiveSync on your PC only (it is already installed on SIMpad).

Note: Data transfer is controlled by the PC. No RAS (Remote Access Service) may be active on the PC.

Insert the Microsoft ActiveSync CD into your PC. The Setup Wizard should start automatically. If it does not start, click *Run* on the *Start* menu, and then type *d*:<*setup*, where *d* ist the letter assigned to your CD-ROM drive.

The Microsoft ActiveSync installation wizard will begin the process, click Next in the first screen.

The next screen shows where the installation folders will be saved to. If the default location is OK click Next. If you would like to change the location, simply click on Change and make your selection, then click Next.

You can connect your SIMpad to a desktop PC using a serial connection (with the serial PC connection cable supplied), a network connection (with an optional PC Card) or an infrared connection (using the infrared port).

Connecting by serial port

To exchange data with a PC you can use the serial interface. To make the connection you need the PC connection cable (supplied with SIMpad).

Insert the 9-pin end of the serial cable into a serial port on your desktop PC.



Serial Interfaces for connections to the PC

Fully insert the flat end of the serial cable, arrow side up, into the serial port on your SIMpad.

Partnership Wizard

The first time you connect, the *New Partnership* Wizard on your desktop PC helps you to establish a partnership and set options for synchronizing Pocket Outlook data, e-mail messages, and files between your SIMpad and desktop PC.

Start the ActiveSync program on your PC.

The following dialog window appears.



Dialog box New Partnership - 1

Click *Next*. A window in which you can select a program for synchronizing personal information then appears. The following appears if you selected Microsoft Outlook, for example, and clicked *Next*.

New Partnership	×				
Select Synchronization Settings Select the type of information you want to synchronize.					
To synchronize a particular type synchronization of that informatio	of information, select its check box. To stop on, clear its check box.				
Mobile Device	Desktop Computer				
🗹 ớ Calendar	Microsoft Outlook				
🗹 🧶 Channels	Channel Synchronization				
Contacts	Microsoft Outlook				
Files	Synchronized Files				
🗹 🏚 Inbox	Microsoft Outlook				
Pocket Access	Microsoft Databases				
🗹 🔇 Tasks	Microsoft Outlook				
To find out more about and to customize what gets synchronized, click gettings					
<	Back Next > Cancel Help				

Dialog box New Partnership - 2

You can now select the required Outlook applications here. Then click *Next*.

All e-Mails, appointments and contacts will be transferred to your SIMpad or synchronized. You can also copy files which you created on the PC (e.g. Word, Excel, or PowerPoint) to the Explorer on SIMpad.

Connecting by wireless LAN or Infrared

After the connection has been set up to the required PC you can synchronize or disconnect ActiveSync directly from your SIMpad. To do this, tap Start \rightarrow Programs \rightarrow Communication \rightarrow ActiveSync.

In the *ActiveSync* dialog box now displayed you can choose the desired connection method from the drop-down list (e.g. serial port, wireless LAN or infrared).

Troubleshooting partnerships

SIMpad is designed to automatically detect the connection type and configure itself to communicate with your desktop PC. However, if you are unable to establish a connection between your SIMpad and your desktop PC, please follow the following steps.

- Verify that the serial PC connection cable is connected to your SIMpad.
- 2. Check with $Start \rightarrow Programs \rightarrow Communication \rightarrow ActiveSync$ if in the drop down list you have selected the right connection method.
- If you continue to have difficulty synchronizing, in the Connection Settings dialog of Microsoft ActiveSync window on your desktop PC (see below), clear the Allow check box for the type of connection you are using, and then click OK. Disconnect the serial PC connection cable and connect it again.
- 4. After the connection is disabled, re-select the appropriate Allow check box and click OK to enable the connection again.

Connection Settings						
L.	Click Get Connected to connect your mobile device to this computer.					
	Status: Waiting for device to connect Get Connected					
🔽 Alloy	w serial cable or infrared connection to this COM port					
CO	м1					
Stat	us: COM port is available					
🗖 Allor	w∐98 connection with this desktop computer.					
Stat	us: Not Supported					
Allow network (Ethernet) and Remote Access Service (RAS) server connection with this desktop computer.						
Stat	us: Network is available					
_ Status	icon					
☑ Show status icon in Taskbar.						
	OK Cancel Help					

Dialog box Connection Settings

If these steps fail to correct the problem use the ActiveSync Help program or refer to the FAQs on the SIMpad portal http://www.my-siemens.com/simpad

The Start Center

The most important SIMpad functions can be reached easily via the **Start Center**.



The Start Center

Start Center is started automatically when SIMpad is first switched on and also when the operating system is restarted.

The **Start Center** contains buttons for various functions. Tap the relevant button to start a particular function. For a number of functions the Internet connection is established. In such cases, tap *Connect* in the dialog box subsequently displayed.

Start Center Buttons



Internet

Establishes the Internet connection, starts the Web browser (see page 49) and opens your default Homepage.



Outlook

Opens a dialog box through which you can start the Microsoft[®] Pocket Outlook applications *Tasks, Calendar, Contacts* and *Inbox* (see page 62).



Office

Opens a dialog box through which you can start the Microsoft[®] Pocket Office applications *Word*, *Excel*, *Power*-*Point* and *Access* (see page 59).



Notes

Starts the Microsoft InkWriter[®] an electronic notepad which you can use to write and draw (see page 64).



Setup

Opens a dialog box through which you have access to the most important settings. Here, for example, you can configure your e-Mail account or set up a new connection later (see page 68).



Help

Opens the online help.



Close

Closes the Start Center.

Closing Start Center

To close the Start Center, tap the Close button.

Start Center is a program which runs under Windows for Handheld PC 2000. The next chapter will help you to familiarize yourself with the basics of Windows for Handheld PC 2000.

On the desktop (see page 32) you will find an icon which allows you to open the **Start Center** at any point.

Working with Windows for Handheld PC 2000

Microsoft[®] Windows for Handheld PC 2000 is the pre-installed operating system of SIMpad. The operating system is the basis for all programs which run on SIMpad.

Desktop

The desktop is the basis for the user interface for Windows for Handheld PC.



Icon properties: right mouse key and tap on icon

Desktop

You can call up the desktop (minimize all windows) at any time by tapping on the taskbar (see page 34) at the bottom right of the screen.

Icons on the Desktop

By default the desktop shows the following **icons** which you can **double tap** with the stylus.



My Computer

Shows an overview with folders. You can open various folders and create new ones. This icon allows you to organize your fileing system.



My Documents

Displays the folders intended for storing private data, e.g. letters.



Recycle Bin

Shows a list of deleted documents. You can recover documents deleted by mistake. You can empty the entire recycle bin to permanently delete old files and create more space.



Internet Explorer

Opens the pre-installed Web browser. This allows you to display Web pages (see page 49).



Microsoft Reader

Opens the pre-installed Microsoft[®] Reader program. This allows you to read eBooks (see page 64).



Start Center

Calls the **Start Center** giving you easy access to the main functions (see page 26).



Inbox

Opens the pre-installed e-Mail program. This allows you to send, receive, and manage e-Mails (see page 54).



Calendar

You can use the *Calendar* to generate and save information from your schedule in your SIMpad (page 62).



Contacts

Business and private information regarding your contacts is saved using *Contacts* (page 63).



Tasks

You can use *Tasks* to manage your activities and responsibilities. (page 63).



Microsoft Pocket Word

Opens the Microsoft[®] Pocket Word. This allows you to write letters, for example (see page 59).



Microsoft Pocket Excel

Opens the spreadsheet program Pocket Excel, (see page 60).



Microsoft Pocket Access

Opens the Pocket Access program. You can use this program to view and update your databases (see page 61).



Microsoft Pocket PowerPoint

Opens the Pocket PowerPoint. This allows you to access presentations on your SIMpad (see page 61).

Taskbar



Taskbar

The taskbar is located **at the bottom of the screen**. If it is not visible, touch the screen with the stylus and drag the stylus to the bottom edge of the screen.

The taskbar consists of the following areas:

Start Button (on the left)

Use this button to display a pop-up menu. You use this to start programs and documents and other settings on SIMpad.

Buttons for Opened Applications (center)

A button is shown for each open window at the center area of the taskbar. If for example you have started the Internet Explorer and Pocket Word a button is shown for each of these programs. By tapping the relevant button you activate the corresponding window.

Task Manager

To open the task manager, press the button (right mouse key) and at the same time tap the taskbar using the stylus.

System Area (on the right)

This area displays small icons and the current time of day. The small icons stand for system programs which are currently running. For example: by tapping we you can show the input panel and by tapping down you switch to input using the stylus. **Double** tapping the clock calls up a dialog box showing a calendar with the current date. You can use this window to set a new time and date.

Starting Programs from the Start Menu



Starting Programs from the Start Menu

On the taskbar tap *Start* with the stylus.

If *Start* is not visible, touch the screen with the stylus and drag the stylus down to the bottom edge of the screen.

The start menu pops up. Tap *Programs*. A submenu is displayed. Tap a program or a program folder. Program folders are identified by in and an arrow on the right hand side. Tapping a program folder causes a further submenu to pop up.

Switching off SIMpad via the Start Menu

Tap Start \rightarrow <u>S</u>uspend.

To switch back on, press

Windows and Dialog Boxes

<u> </u>	<u>E</u> dit	<u>V</u> icw <u>G</u> o	Γ <u>a</u> vorites	$\leftarrow \rightarrow$		r iii		? ×
Addre	ess My	Computer						-
	3							
Datab	ases	My Documents	NETWORK	Program Files	Temp	Windows		
:R Star	t 🔊	My Computer					₹,⊡∕⊞ _9⊄4:3	35 PM 📝

A Window: Windows Explorer (see page 46)

Options OK	×
View	
Hidden Files:	
extensions: .DLL and .CPL	
✓ Hide file <u>e</u> xtensions	

Dialog box: from Windows Explorer

Most programs appear on the screen in the form of a window or of a dialog box. A window is a working area, a dialog box is a type of form with input fields, selection lists etc. Individual commands of a program can in their turn open dialog boxes. This is how Pocket Word, for example, allows you to find text. A dialog box is opened which then enables you to enter the search criteria.
Swapping between Windows

It can occur that you have opened a number of windows at the same time. In this case you can easily swap from one window to the other: In the middle of the taskbar (see page 34) tap the button of the window to which you wish to swap to.

Moving Dialog Boxes with Title Bar

						Tł m	ne tit ove ⁻	le the	bar dia	allows alog bo	s yc ox	ou to
File	CIC	- On-9	Screen	Keybo	ard						1	? ×
Esc	1	2	3	4 5	6	7	8	9		-	=	<-
->	q	w	e r	t	у	u	i	D	р			N
CpL	(8	a s	d	f g	h	j	k				E	inter
Shift	z	x	c v	b	n	m			1	Shift		Int'l
Ctrl	Win	Alt		Space					Ri	ght Clic	k	Ctrl

Dialog box: Input Panel with Title Bar

Dialog boxes which only fill part of the screen have a title bar at the top. The title bar tells you the function of the dialog box and is also used for shifting the dialog box: The title bar can also be used to move the dialog on the screen:

With the stylus drag the dialog box to the desired location.

Menubars and Drop-down Submenus



Menubars and Drop-down Submenus

Many programs have a menu at the top left of the window. In English programs they are *File* and *Edit*.

On a menubar, tap the desired entry with the stylus, i.e. on the desired word. If a submenu drops down, tap the relevant entry.

Toolbar

Toolbar in Pocket Word

Many programs have a toolbar at the top of the window. This consists of icons representing specific functions.

In Pocket Word for example there is the icon **B** which allows you to write text in bold letters.

On a tool bar tap the desired icon with the stylus.

Closing Windows and Dialog Boxes

Close all windows and dialog boxes by tapping **ok** or **x** at the top right of the window or dialog box.

With dialog boxes, tapping x is equivalent to canceling the operation. To close a dialog box and store the entries, tap in the dialog box on the button **ok**.

Programs which have a menubar (see page 37), normally include the command *Close* or *Exit* in the menu *File*. These commands can also be used to close a window.

Scrolling within Lists or Longer Documents

When the content of a window is larger than the window itself, you can scroll up or down.



Scroll Bars

Tap with the stylus on v or repeatedly to scroll up or down in stages. Tap with the stylus on the scroll bars and drag the stylus down or up to scroll rapidly. How rapidly you scroll depends on the speed at which you move the stylus.

Scroll downwards



Using the **control key** for scrolling. Press **up** for "one display page upwards" and

down for "one display page downwards".

Scroll upwards

Control Key

Entering Data

To enter data use either the input panel or write the characters directly onto the screen. In both cases you use the stylus.

To try out the data input functions, you can start Microsoft Pocket Word, for example:



Using the lcon on the Desktop:

Double tap the icon. Pocket Word is opened.

Using the Input Panel to Enter Data



Input Panel

If the input panel is not visible, press the control button on the right of SIMpad **below** the control key or tap the control key or ta

To enter data, with the stylus tap at the point or in the input field of a window or a dialog box where you wish to enter something. Then tap the required keys on the input panel.

The input panel is laid out like an normal keyboard.

Entering Data with the Stylus (Handwriting Recognition)

Instead of the input panel you can also write characters directly on the screen with the stylus. You can write letters, numbers or special characters. A program working in the background attempts to recognize the characters entered. When a character has been detected it is inserted at the current cursor position.

To enter characters, tap the \bigcirc icon on the lower right in the taskbar. The \checkmark icon appears and you are able to write characters on the screen.

To enter data, tap with the stylus in a window or in a dialog at the point or in the input field in which you wish to enter something.

Then use the stylus to write the desired character on the screen. It is vital to note the rules which are given on how each character is to be written.



Input Area for Numbers, Upper and Lower Case Letters

When you enter data directly you see an arrow on the right of the screen. Think of a horizontal line running over the screen at the arrow position, as shown in the illustration above. Enter numbers above the line. Enter upper case characters in the middle by straddling the line. Enter lower case letters and special characters below the line. You can also enter upper case characters in the lower half, these then being interpreted as lower case characters.

Overview of Data Entry with the Stylus

The starting points for writing a character are clearly shown in the tables below.

a A	a	5	A	A	n N	n	N	ħ	
BB	đ	Ь	В	₿	o 0	0	Ó		
c C	С				р Р	đ	₽		
d D	ප්	đ	Ð	D	q Q	q	9		
e E	e	Ë			r R	٢	ħ	R	
f F	ቲ	f	F	Г	S S	S			
g G	9	9	G	G	t T	4	•†	Ť	Y
h H	ħ	₼	K		u U	u	U		
i I	: * -	1			v V	٧	ឋ		
j J	j	ŋ	J	J	w W	Ψ			
k K	k	¥			x X	X			
LL	t	r	L		у Ү	y	Å		
m M	ħ	Μ			z Z	Z	8		

Letters:

0	00	5	5 5
1	14	6	6
2	22	7	7
3	3	8	88
4	444	9	୯
•	\mathbf{X}		* 1*1
,	_ 1		٦
?	?	[Backspace]	
!	ţ	[Blank]	←
&	&	[delete from	1
@	Ø	left to right] [cut]	٦
[Tab]	F	[copy]	₊
[new line]	/	[paste]	۶

Numbers, Special Characters and Commands:

To continue working with the Windows interface or via the input panel after entering data with the stylus, tap \checkmark .

Additional Applications for Entering Data with the Stylus

Tap in the taskbar with the stylus on $Start \rightarrow Programs \rightarrow Application \rightarrow Jot.$ In the submenu which is now opened, you will find the following applications for data entry with the stylus:

Jot Macro Editor

Allows names to be created and managed for text modules and commands. You can assign a longer text to a macro name or commands such as "Copy" or "Insert date/time." If you enter a macro name with the stylus, the assigned text is inserted or the assigned command is executed.

Jot Trainer

Allows individual ways of entering particular characters to be set.

Jot Tutorial

Learn how to enter characters correctly with the stylus. If you have initial problems with the input panel and frequently create unwanted characters, you can use the Jot Tutorial to see how each individual character should be entered. The program allows you to select one or more characters and have an animated representation of entry displayed at any speed that you select.

Confirm or Cancel with the Control Key



try or a selection: Press **right** to do this. You can also cancel an entry or another situation: Press **left** to do this.

Using the control key you can confirm an en-

Control Key

Edit Functions

There are a number of editing functions available for text entry. These edit functions are the same for all programs used under Windows for Handheld PC 2000.

Selecting Text



Selected Text

Use the stylus to position the cursor on the start or end point of the text to be selected. Then drag the stylus slowly over the screen. The selected text is shown inversed.

Deleting Text

To delete the text character-by-character from right to left, tap ____ (back-space key) on the input panel.

To delete something in the middle of the text, position the cursor beyond the last character that you wish to delete. Then tap some on the input panel.

To delete larger sections of text, select the desired section of text. Then tap on the input panel.

Copying, Cutting or Pasting Text

Select the desired text. Tap in the menu of the program that you are using on *Edit* and in the menu which is then displayed on *Copy* or on *Cut*. With Copy the selected text is retained, with Cut it is deleted. In both cases it is held on the clipboard.

Position the cursor at the point at wish you want to paste in the text from the clipboard. Tap in the menu on *Edit* and in the menu which then opens on *Paste*.

Alternatively, after marking a text, you can tap in the toolbar (see page 38) on to copy or to cut. To paste, position the cursor at the desired point and tap .

Windows Explorer

You can use the Windows Explorer to manage folders and documents in your file system.

Starting Windows Explorer



Via My Computer icon on the Desktop:

Double **tap** the icon. The current folder is displayed.

Or Using the Start Menu:

Tap with the stylus in the taskbar on $Start \rightarrow Programs \rightarrow Windows Explorer$. The current folder is displayed.

			lcon	Icon for folder				r docume	ent.	
Curren	t folder		Doub folde tents	ole tappii er and dis s.	ng opei plays it	ns the s con-	Double docum ted pro	tapping ent in th gram.	opens ie asso	the cia-
File Edit	View Go	Favorites		5 X 🗗	₩ •					? X
Address \v	Vindows									
										
Desktop	Favorites	Fonts	Help	lib	Profiles	Program Files	Programs	Recent	StartUp	
addrbook	addressbar	ADSL-Config	ADSL-Config	Alarm1	Alarm2	م Alarm3	appcycle	colorname	() Asterisk	
awt	awt	BackGamm	BackGamm	calc	calendar	Carved			Ø	
	MS LS					Stone	ens E		Ŕ	
Close	cmd	colorname	content- types	core	Critical	Cubes	cw10CE	cw10CE	Default	
Default	Default Tr	dmar-dll	ebookfx-dll	ebriched-dll	ebshon	Empty	JEODE	Exclarn	explore	
Q		File		Scroop Kovho	ard			2		
explorer	font	grip	F1 F2	F3 F4 F5	F6 F7 F8	F9 F10 F11 F	12	re	iexplore	
		Esc	<u>12</u> :	3 4 5 6	789		· 1 /	<u> </u>		
Infbeg	Infend	InfiCpLI	k a s	d f g h	j k l	Enter	4 5	6 + 8	Jeode	
iotmacro	iottrain	al Shift jotti Ctri	z x c Win Alt	v b n n Space	n , .	/ Shift Int'l Right Click Ct	1 2 rl 0	3 +	2000800x600	- -
🕄 Start 🔯	Windows		On-Scree	n Keyboard				₹	/ 💷 🍠 5:05	i am 📝

Windows Explorer for Handheld PC 2000

Views: Large Icons, Small Icons and Details

Folders and files can be displayed in a number of different ways. The "Large lcons" setting can be impractical, particularly when a folder contains a large number of files or subfolders.

Tap in the Windows Explorer toolbar (see page 38). A popup menu opens. Select a view other than the current view (a marker indicates the current view).

Creating New Folder

It makes sense, particularly to organize the storage of your own documents, to create your own folders and subfolders. The best starting point to use here is the *My Documents* folder.

Double tap the *My Documents* icon on the desktop. Windows Explorer starts and displays the folder's contents. Tap *File* in the Windows Explorer menu and then tap *New Folder* in the following pull-down menu. The new folder is displayed in the Windows Explorer window. You can enter a name for the new folder.

End your entry with Enter

Deleting Documents or Folders

In Windows Explorer, tap the required folder or document. In the Windows Explorer menu, tap *File* and then *Delete* in the pull-down menu. Deleted files and folders are then to be found in the recycle bin (see page 33).

Online Help

The SIMpad has an online help function integrated. You can choose general or context-sensitive help.

Calling General Help

You can access general help at any time. Tap $Start \rightarrow Help$ in the toolbar. An overview with help topics is displayed. Tap one of the underlined links. This displays the corresponding topic.

Calling Context-Sensitive Help

If a window or a dialog box includes the ? icon at the top right you can use this to request context-sensitive help.

The elements for which such context-sensitive help is available differ from program to program.

Accessing the World Wide Web

The World Wide Web, also called WWW or just the Web, is the modern, intuitive interface of the Internet. Even as an inexperienced user you can quickly find your way around the Web on your own. A program which allows you to surf in the Web is referred to as a Web browser.

Microsoft[®] **Internet Explorer for Handheld PC** is pre-installed as the Web browser in SIMpad. Please set up your Internet connection first, if you haven't done so already (see page 13 and page 68).

The Internet Explorer for Handheld PC is able to display modern, graphically-oriented and dynamic Web pages as well.

Basic Information

The provider of the Web site concerned is responsible for its contents and design!

Depending on the quality of the connection, the load on the network and the volume of data on a Web site, you may have to wait a while until the Web page is loaded.

It can also occur that it is not possible to display a Web page fully. The display window of the Internet Explorer then displays an appropriate message. Such messages are not errors in the device. It may also happen that Web servers are not reacting or that links that you are following point to a page that no longer exists. In such cases use the navigation aids of the browser (see page 51) to reorient yourself.

Starting Internet Explorer



Use the stylus to tap the button *Internet* in the **Start Center**.

Or Using the Start Menu:

Tap Start \rightarrow Programs \rightarrow Internet in the toolbar.



Internet Explorer for Handheld PC 2000

Internet Explorer starts the pre-specified Home page. This sometimes also involves (automatically) establishing the Internet connection.

Entering Internet Addresses

Address http://www.my-siemens.com

Dialog box for the Current Internet Address

At the top of the Internet Explorer window you see a field in which the current Internet address is displayed. In this field you can also type a new Internet address that you wish to call next.

Tap in the field for the Internet address. The entire entry is highlighted. You can overwrite the entry. Using the Input Panel, enter the required Internet address (e. g. **http://www.my-siemens.com/simpad**).

End your entry with Enter

The Web site is now searched for. If it is found, it appears on the screen a short time later.

Navigating Web Pages

Web sites can contain **Links** which lead to other pages on the same site or to other providers. By default, links are shown in blue and underlined in the text. There are of course Web sites which provide graphical navigation.



Typical Links to Web Pages

To activate a link, with the stylus tap the text or graphical element which is recognizable as a link. Depending on the technique used, the destination page can replace the old page in the same window or be displayed in a subarea of the window (with what is known as frames technique) or open a new browser window.

Using the Browser Navigation Aids

The Microsoft Internet Explorer for Handheld PC toolbar (see page 38) contains symbols to help you navigate in the Web.

Back (History Function):

The Web browser logs the pages that it has already visited. You can use the Back function to return to previously visited pages.

→ Forward (History Function):

If you have previously tapped on 🗲, you can undo this operation by using the Forwards function.

Stop:

Stops loading a page. Use this function when a page is not completely loaded or if loading it has caused problems. With this function, you stop the browser requesting any further data.

Reload Function:

On some Web pages the content changes frequently, e. g. the sites with the current stock market prices or the message overview of a discussion forum. You use the Reload function to make the browser load the current status of a page.

Home Page:

You use the Home page function to quit the page currently being displayed and jump back to the page set as the Home page for the browser.

Search:

You use the Search function to call up a Web page with the aid of which you can search the Web for a particular term.

A Text Size:

You use this function to set the display size of the Web page by scrolling though the individual size options.

? Help:

Opens the Help function. An overview with help topics is displayed.

Creating and Managing Favorites

You can store frequently visited Web sites as favorites (electronic bookmarks). This saves you the effort of having to retype the Internet addresses of such sites each time you need them.

Add the Web Site Currently Displayed to the Favorites:

In the Internet Explorer menubar, tap *Favorites* \rightarrow *Add to favorites*. A dialog box appears:

Add to Favorites 🗈 💣 🧱 🗰 🥐 🛛	ж
🗟 \Windows\Favorites	
	- 1
	- 1
	- 1
Name: Navigation Canceled Type: Internet Shortcut (*.url)	

Dialog box Add Favorites

The <u>Name</u> field suggests a title for the Web site. You can either accept the title or overwrite it. In the <u>Type</u> field you can select the file type for the file to be saved. To store the Web site as a favorite, tap OK.

Calling up a Web Site Stored as a Favorite:

Tap *Favorites* in the Internet Explorer menu and on the desired page title in the menu which is then displayed. The associated Web site is loaded.

Managing Favorites:

In the Internet Explorer menubar, tap *Favorites* \rightarrow *Organize Eavorites*. Windows Explorer opens and you can manage the favorites as normal files (e.g. delete, rename, copy, etc.).

Setting the Homepage, Search Page and Various Options

In the Internet Explorer menu, tap $View \rightarrow Options$. A dialog box with Internet options is displayed.

Internet Options	? OK ×
General Connections Advanced Security Default Pages Home Page is currently http://www Use <u>C</u> urrent Use	w.my-siemens.com/simpad
Cache Enable Caching Clear Cache when Exiting Clear Cookies Size: - Clear Cache 6 % of Storage	History Number of items to retain 10 💮 Clear History

Dialog box Options

In the field *Default Pages* you can set the *Home Page* and the *Search Page*.

The *Home Page* is the Internet address which is loaded immediately when you start the Web browser or when you tap . It is recommended that you set the overview page that you use most frequently as your home page.

The *Search Page* is loaded when you tap **(a)**. Here, it is also recommended to set a search engine that you prefer for the search page.

Sending and Receiving e-Mails

Just like displaying the Web and its http addresses, e-Mail is another important Internet service.

Because Pocket Word, Pocket Excel and Pocket PowerPoint are integrated in your SIMpad, you are able to view e-Mail attachments just by tapping them.

Microsoft Inbox is the pre-installed e-Mail application on your SIMpad. Before you can send and receive e-Mails you must have a connection to the Internet. Please set up your Internet connection first, if you haven't done so already (see page 13 and page 68).

Basic Information

To send and receive e-Mails you need your own e-Mail account as well as access to the Internet. In general you receive this account when you are given Internet access by your provider.

An e-Mail account consists of an e-Mail address and various other data. An e-Mail address is an address in the form of **YourName@provider** – the @ character is generally referred to as "at."

The e-Mail account also includes an access ID and a password to ensure that no one else can use your account. In addition the data of an e-Mail account includes the Internet addresses of the e-Mail servers for incoming and outgoing e-Mails.

e-Mail Security

Nowadays many computer viruses are spread with the aid of e-Mails. To avoid damage, **do not open any suspicious e-Mails** from people that you do not know.

Declaring and Finding e-Mail Addresses

Your own e-Mail address is just as much part of your personal data as your address, telephone number or cell phone number. If you have an e-Mail address, don't forget to indicate it on business cards, letter heads, promotional material etc.

You frequently find out other people's e-Mail addresses in this way. In addition however you can search the Web for people and their e-Mail addresses. To do this start your Web browser (see page 49). Typical e-Mail search services are :

http://www.yahoo.com
http://www.google.com

Note that only people who have let their details be entered on this site will be found. You can also enter your details so that others can find you.

Starting the Inbox



Using the Icon on the Desktop:

Double tap the icon.

Or Using the Start Center:

Tap $Outlook \rightarrow Inbox$ in **Start Center**.

After starting the *Inbox*, the main program window appears.

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Inbox for Windows for Handheld PC 2000

E-mail accounts and their archive folders are shown on the left.

Archive Folder (e-Mail Account)

Each new e-Mail account created consists of four archive folders. You can show or hide the archive folders in the list of e-Mail accounts.



Opening and Closing Archive Folders

The e-Mail archives have the following meaning:

Deleted (local): For e-Mails that you have read and no longer need.

Sent: For e-Mails that you have already sent.

Inbox: For new e-Mails.

Outbox: For e-Mails that you are collecting so that you can send them all with just one instruction.

Setting Up Personal Archive Folders

In addition to the four archive folders set up automatically, you can set up your own archive folders. Tap <u>File \rightarrow Folder \rightarrow <u>New Folder</u> in the <u>Inbox</u> menu. The dialog box <u>New Folder</u> is displayed. Enter a name, e.g. Private Mails. Then tap OK.</u>

Receiving e-Mails

Tap 🔝 in the *Inbox* toolbar (see page 38). A dialog box appears in which you can enter the password for the e-Mail account.

Тар ОК.

Only for Dial-Up Connection: If there is not any connection to the Internet yet, the dialog window *Dial-Up Connection* is displayed. Enter the Internet access data and tap *Connect*.

e-Mails which are in *Outbox* archive folder are sent before new e-Mails are received. New e-Mails received are then to be found in the *Inbox* folder.

Displaying e-Mails

In the Inbox list on the left, tap an archive folder. In the right hand part of the Inbox window e-mails of the selected folder are displayed at the top of the window. If there are no e-Mails in this folder, the list is empty.

If there are e-Mails in the list, **double tap** an entry. The text of the selected e-Mail is displayed.

Replying to/Forwarding e-Mails

You can type a reply to the displayed e-Mail. Tap in the Inbox toolbar. The window for editing e-Mails is displayed. The e-Mail that you wish to reply to is quoted in the text field.



Window for Editing e-Mails

Tap in the area for editing the e-Mail. For information on entering data, see page 40, for information on edit functions, see page 45.

Sending e-Mails

To prepare a finished mail for sending, in the toolbar, tap \square . This stores the e-Mail in the Outbox. To send all e-Mails in the Outbox at the same time and receive new e-Mails simultaneously, tap *Services* \rightarrow *Send/<u>Receive Mails</u>.*

A dialog box is displayed in which you enter the password for the e-Mail account. Tap *OK*. If there is not any connection to the Internet yet, the dialog window *Dial-Up Connection* is displayed. Enter the Internet access data and tap *Connect*.

Creating e-Mails

Tap in the Inbox toolbar. The window for editing e-Mails is displayed. The cursor is in the *To* input field. Enter the e-Mail address of the recipient. Then tap <...> alongside the field label *Subject*. Enter a meaningful subject for the e-Mail. After you have entered the e-Mail address and the subject, tap in the window for editing the e-Mail. For information on entering data, see page 40, for information on edit functions, see page 45.

There is also the *Cc* field in the e-Mail header data. Here you can specify the e-Mail addresses of one or more people who are to receive copies of the e-Mail. If there is no other than the actual recipient to receive the e-Mail, leave the field empty.

You can also specify a number of recipients in the fields *To* and *Cc*. Separate the mail addresses of the individual recipients by a semicolon ";"

Attaching Files to e-Mails

You can attach files stored in SIMpad to e-Mails you are replying or to new e-Mails that you are creating. Thus e. g. you can attach documents that you have created with Pocket Word to an e-Mail. The recipient receives the attached file together with the e-Mail.

To attach a file to a new e-Mail that you are creating or to an e-Mail to which you are replying, tap \mathfrak{g}^* in the toolbar. A dialog box is displayed in which you can select the file for attachment. To close the dialog box and attach the selected file, tap **or**.

Copying an Entry from an Address Book

When you create a new e-Mail you can use the address book to enter the address of the recipient or recipients. When the cursor is in one of the fields *To* or *Cc*, tap **1** in the toolbar. The address book is opened. Select the desired entry. Tap *OK*. The address book is closed and the selected entry is copied into the input field.

SIMpad Software

Your SIMpad already includes the full suite of software that you need to function as a mobile manager. You have access to Microsoft Pocket Outlook, Pocket Office and other pre-installed programs to help you calculate expenses and conduct searches.

Microsoft Office for Handheld PC 2000

Microsoft[®] Pocket Office is easy to use thanks to the conventional Office environment which you are used to on your PC. You can open the Pocket Office program through the **Start Center** by tapping the *Office* button. The Office program is described briefly below. More information about this program can be found in the related Online Help.

Pocket Word



Using the Icon on the Desktop: Double tap the icon.

Or Using the Start Center:

Tap $Office \rightarrow Word$ in **Start Center**.

Microsoft[®] Pocket Word offers many functions which you will recognize from the desktop version. They have been specially optimized for the mobile user. This includes the spellcheck and full screen mode.

Main functions:

- Create, read and edit documents (for text input, please also see Chapter "Edit Functions" on page 45).
- Create joint documents on your SIMpad. Conversion of documents to Word documents for use on the desktop computer is not possible.
- Spellcheck, full screen view, and the maximize and minimize functions.
- Rich Text Format (RTF).
- Protect your document with passwords.

Pocket Excel



Using the Icon on the Desktop:

Double tap the icon.

Or Using the Start Center:

Tap $Office \rightarrow Excel$ in **Start Center**.

Microsoft[®] Pocket Excel offers many functions which are already available to you in the Microsoft Excel spreadsheet program on your desktop computer. These have been optimized for the mobile user. The newest SW version of Pocket Excel offers even more useful and familiar functions. For example, you can now separate and freeze frames, enlarge the view, sort and filter data, use the new database function and lots more.

Pocket Excel supports more than 100 functions and formulas including the most frequently used features of the desktop version of Excel.

And you can also format freely in Pocket Excel:

Settings for line height, column width, alignment, frame and shading as well as font types.

Main functions:

- Spreadsheets with a lot of basic functions.
- Split screens and freeze panes.
- Sort and AutoFilter.
- Add icons, determine names, configure and use password protection at file level.

Pocket PowerPoint



Using the Icon on the Desktop:

Double tap the icon.

Or Using the Start Center:

Tap $Office \rightarrow PowerPoint$ in **Start Center**.

With Microsoft[®] Pocket PowerPoint, you can use you SIMpad to give presentations wherever you are, giving the word "mobility" a whole new meaning.

You can create a user-defined presentation by making changes to the master slide and the slide sequence and then displaying it on the SIMpad, for example.

Main functions:

- Give professional presentations that you have created on your desktop computer while you're on the move.
- Edit presentation notes and create master slides on your SIMpad.
- Reorganize the slides or hide them.

Pocket Access



Using the lcon on the Desktop:

Double tap the icon.

Or Using the Start Center:

Tap $Office \rightarrow Access$ in **Start Center**.

With Microsoft[®] Pocket Access (database application) you can transfer Access 97 or Access 2000 files to your SIMpad using drag and drop. You can display and update these files later or elsewhere. Modified data can be synchronized with the company database using a range of connection possibilities.

Microsoft Pocket Outlook for Handheld PC 2000

Microsoft[®] Pocket Outlook comprises the applications *Calendar, Contacts, Tasks* and *Inbox*. The program supports you in managing your daily information including deadlines, e-Mail and personal data. Pocket Outlook data can be synchronized automatically with your PC using ActiveSync technology. Simply set up a connection to your computer (see page 26).

Always synchronize Outlook if you are going to a meeting or if you want to take your device home.

Inbox



Using the Icon on the Desktop:

Double tap the icon.

Or Using the Start Center:

Tap $Outlook \rightarrow Inbox$ in **Start Center**.

For more information on sending and receiving e-Mails and the Inbox, see Chapter "Sending and Receiving e-Mails", page 54.

Calendar



Using the Icon on the Desktop:

Double tap the icon.

Or Using the Start Center:

Tap $Outlook \rightarrow Calendar$ in **Start Center**.

You can use the Calendar to generate and save information from your schedule in your SIMpad. You no longer need to run two parallel schedules.

Main functions:

- Display your schedule in a daily, weekly, monthly or annual overview.
- Plan group meetings or repeat past meetings.
- Receive reminders of appointments.
- Receive meeting requests adjusted to time zones.
- Alter appointments easily using drag and drop.

Contacts



Using the lcon on the Desktop:

Double tap the icon.

Or Using the Start Center:

Tap $Outlook \rightarrow Contacts$ in **Start Center**.

Business and private information regarding your contacts is saved using Contacts. You no longer need to run two parallel lists.

Main functions:

- You can use *Contacts* to search for, add or edit information concerning your contacts.
- Address an e-Mail to a contact just by tapping the screen once.
- You can create business cards on the spot. •
- You can use the stylus to write notes, cards or directions on the cards containing the contact information.
- You can define the information displayed according to your own requirements.

Tasks



Using the lcon on the Desktop:

Double tap the icon.

Or Using the Start Center:

Tap Outlook → Tasks in Start Center.

You can use Tasks to manage your activities and responsibilities. Tasks offers a list of jobs to be done which is always current and reminds you of pending tasks. It helps you to organize your work without stress. Main functions:

- Highlight the priority of tasks, starting with the most important.
- By setting up a connection, you can ensure automatic and constant • synchronization.
- Enter handwritten notes and transfer them automatically during synchronization.
- Copy, cut out and add data.

InkWriter



Using the Icon on the Start Center:

Double tap the icon.

Or Using the Start Menu:

Tap Start \rightarrow Programs \rightarrow Accessories \rightarrow InkWriter.

Microsoft InkWriter[®] is an electronic notebook which you can use to write and draw as you would on normal paper. You can also format or enlarge the drawings and text as required. You can enter data via the input panel or directly using the stylus.

More information about InkWriter can be found in the related Online Help.

Microsoft Reader



Using the Icon on the Desktop: Double tap the icon.

Or Using the Start Menu:

Tap Start \rightarrow Programs \rightarrow Microsoft Reader.

Microsoft[®] Reader allows you to enjoy the benefits and user-friendliness of a mobile library, making reading on the screen more fun. SIMpad enables you to take several books with you, wherever you're going.

The crisp high-quality display, along with the control key to scroll up and down, makes reading eBooks truly enjoyable. You can also highlight or underline favorite sections, add notes in the margins and copy your favorite sections to send to friends. If you cannot find the section which you liked right away, the Microsoft Reader menu offers you a search function if you tap and hold down.

You can find additional information about the Microsoft Reader and eBooks at the address: http://www.microsoft.com/reader

Visit your favorite online bookseller to find out about all the great eBooks already available for download. Once downloaded to your PC, use Active-Sync (see page 26) to transfer the eBooks to your SIMpad (e.g. to the My Documents folder).

PDF Viewer

In the taskbar, tap $Start \rightarrow Programs \rightarrow Application \rightarrow PDF$ Viewer. A dialog box is displayed in which you can select and open a PDF file.

PDF Viewer is a program for viewing the widely-used PDF files. PDF has an OS (operating system)-independent file format for screen presentation or printing out documents. It makes no difference which program these documents were created with. PDF files can be recognized by the ending ".pdf".

Pocket Paint

In the taskbar, tap $Start \rightarrow Programs \rightarrow Applications \rightarrow Pocket Paint$.

Microsoft[®] Pocket Paint is a program for bitmap graphics. Using the appropriate tools, you can draw freehand, create shapes such as rectangles or circles and place text within the graphic. You can display and edit existing graphics, e.g. photos or clipart, with Pocket Paint. You can, for example, attach graphics that you have created with Pocket Paint as a file to an e-Mail.

You can use the icons in the toolbars at the top and bottom to create graphics. First tap the desired icon. Then perform the corresponding action in the graphic.

Additional Software

Terminal Server Client

Tap Start \rightarrow Programs \rightarrow Accessories \rightarrow Terminal Server Client.

Using the Terminal Server Client you can log on at a Windows NT server on which the Terminal Server software is installed and then use all the programs which are available on the Windows NT computer. For example, you can use the desktop version of Microsoft Windows instead of Microsoft Pocket Word.

Games

Long train journeys, delayed flights, traffic jams in the taxi on the way to the hotel. Simply turn SIMpad on and relax with a few games. The high quality color display on the SIMpad makes playing games really enjoyable.

Tap, for example, $Start \rightarrow Programs \rightarrow Games \rightarrow BackGammon$, Shoot or Solitaire.

And another benefit for game lovers: the battery lasts for up to 7 hours.

Installing Additional Software

You can add even more functionality to your SIMpad by installing third-party software. A wide variety of commercial software is available for the Windows for Handheld PC 2000 operating system, ranging from business applications to games and entertainment.

One Web address for Handheld PC 2000 software programs is :

http://download.cnet.com

The only programs that will run on your SIMpad are those designed specifically for **Windows for Handheld PC 2000** and using the **StrongARM** processor. You can verify this data by calling up the control panel, (see page 74) and there **double** tapping the icon labeled *System*. Then tap the *System* tab.

There are two procedures for installing new software on your SIMpad:

1. Via the PC:

The installation data (e. g. from the Internet) is loaded onto a PC and extracted there. Self-extracting installation data can be unpacked by executing the EXE file. For archive data, such as that with the widely-used ZIP file extension for example, you need an unzipping program. Using ActiveSync you can transfer the unzipped files to SIMpad (see page 26). Transfer the files e. g. into the *Windows* folder. Installation occurs automatically.

If the downloaded program includes an installer program (typically named Setup.exe or Install.exe), double click the installer program on the desktop PC and installation wizard will guide you trough the installation process. Follow the directions on the screen. Once the software has been installed on your desktop computer, the installer will automatically transfer the software to your SIMpad.

2. Direct from the Internet to SIMpad:

If a program is designed for direct installation, you may be able to download or install the program from the Web to your SIMpad. The installation data is loaded in the form of what is known as a **StrongARM**[®] package (CAB file). When transferring data from the Internet you are requested to select a folder in which you wish to save the installation data, e. g. in *Windows*. After the installation data has been transferred, call up Windows Explorer (see page 46). Go to the *Windows* folder. There, **double** tap the file downloaded from the Internet. Follow further instructions on the screen.

Exit all applications before loading new software onto SIMpad.

After a software installation SIMpad must be restarted. Do this by tapping in the taskbar with the stylus on *Start* \rightarrow *Programs* \rightarrow *Help* \rightarrow *Soft Reset.*

SIMpad Software Updates

Your SIMpad operating system can be upgraded.

This replaces the entire operating system as well as installed programs. All existing data will be deleted! Before executing such an update you should therefore back up all your important data on a PC (see page 26).

During an update, SIMpad should be connected to AC power or the battery must be fully charged.

Now perform a hardreset. To do this, hold down the D button on the right above the control key and then press the reset button on the base of the device using the stylus.

Set up an Internet connection (page 13).

Close the Internet connection and all applications.

Tap $Start \rightarrow Programs \rightarrow Tools \rightarrow Software Update$. The dialog box Software Update is displayed:

Software Update	? 0K ×
Automatic Software Update:	
Download of new software from Internet	
Permanently save the new software in the device Restart the device with the new software	
Start Settings Ex	it

Dialog box Software Update

Tap in the system area on the taskbar. Then tap the tab *Memory* and move the control to the far right (see page 78). Confirm by tapping *OK*.

To start the update, tap Start.

Follow the instructions on the screen. A progress bar appears. The update lasts approx. 1 hour with an ISDN dial-up connection, or approx. 10 minutes with an ADSL connection (e.g. with HomeRF Gateway). A dialog window then appears in which you must confirm the start of the Flash writing procedure.

After the update of your device software, execute a factory reset. To do this: Simultaneously press (right button above the control key) and (button below the control key). Then use the stylus to briefly press the RESET button on the base of the device. Hold down both buttons for a further two seconds.

Once this is completed, the SIMpad factory settings are restored. You must perform the startup operations again (see page 9).

Important Configurations



Use the stylus to tap the button *Setup* in the **Start Center**.

The following dialog box appears.

Set	tup Selection	?	×				
	Please select —						
	Connection Settings						
	Release Connection						
	Remote Network						
	Control Panel						
			_				
	Close						

Dialog box Setup Selection

You now have access to the most important settings. Here you can configure a new e-Mail account or set up a new connection, for example. Select the necessary option and then see the corresponding chapter.

Setup Selection	See
Connection Settings	Chapter "Connection Settings", page 68
Release Connection	Chapter "Release Connection", page 69
e-Mail Settings	Chapter "e-Mail Settings", page 69
Remote Network	Chapter "Setting Up Connections", page 70
Control Panel	Chapter "Control Panel", page 74

Connection Settings

You can configure the SIMpad later via another connection setting. Proceed as described in the Chapter "Selecting the Connection" on page 13.

If you want to access the Internet using SIMpad via another PC Card (not I-Gate or HomeRF), you need to install the relevant PC Card driver in advance and the PC Card has to be inserted into the designated slot (see page 18).

Release Connection

This option closes the dial-up connection.

A dial-up connection is usually billed according to the duration. To save costs, you should release the connection when you have finished exchanging information via the Internet or retrieving or sending e-Mails.

An Internet connection is established whenever you can see the $\frac{1}{29}$ icon on the system area of the taskbar (see page 34). To disconnect from Internet, **double tap** the $\frac{1}{29}$ icon. In the dialog box which is subsequently displayed, tap *Release Connection*.

An Internet connection is also established when you are sending or receiving e-Mails (see page 54).

e-Mail Settings

If you have not yet configured an e-Mail account, the following dialog box is displayed in which you can enter the data for an e-Mail account. You can also edityour e-Mail settings later.

My Mailbox Account	×
User Data User Name Password (Mailbox) Entry later	Server Data POP3 (Inbox) SMTP (Outbox)
e-Mail Address	OK

Dialog box *Mailbox Account* (*My Mailbox*)

Enter the data that you obtained for Internet access into the fields. Tap *OK*.

Saving Settings

After entering the data for your e-Mail account you are asked if you wish to save the data. Confirm the query with *OK*. The data is permanently saved. A confirmation message informs you that the data has been saved.

Subsequently, the e-Mail Inbox program is started automatically. For more information on the Inbox, see Chapter "Starting the Inbox" on page 55.

This concludes the e-Mail settings. However, please read the notes starting on page 23.

Setting Up Connections

Connections to remote computers are managed under *Remote Network*. These can be connections to your Internet service provider, to specific online services or remote connections to other PCs. Before you can establish a connection, you must first create and activate it.

Two connections are pre-defined on your SIMpad (I-Gate and HomeRF). You can readily activate these connections (see page 73). If you want to define additional connections, follow the instructions in this chapter.

Creating New Connections

The Remote Network window opens. You can also call up this window via $Start \rightarrow Programs \rightarrow Communication \rightarrow Remote Network.$

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Make Nev Connectio	w Mobile via Serial via n Infrared COM1			
	·	1		
Start	S Start Center	Control Panel	Remote Networking	ᢏ 📾 🖉 ⊡ 👮 2:12 PM 📝

Remote Network

Selecting the Connection Type

Double tap the *Make New Connection* icon in the Remote Network window. The dialog box for creating a new connection is displayed.

Make Ne w Connection	? OK ×
Type a name for the connection:	Select the connection type: Dial-Up Connection Direct Connection Virtual Private Network
	< <u>B</u> ack <u>N</u> ext >

Dialog box Make New Connection – Part 1

Assign a name of your choice to the connection.

A dial-up connection is a switched connection (regardless of whether it is analog, ISDN or via GSM). A direct connection is a dedicated line, e.g. in a local network, which is permanently connected to the Internet via routers.

Tap the circle next to the correct connection type. The table below shows the corresponding settings.

Type of Connection Desired	Device Selection
SIMpad \leftrightarrow PC Card (not I-Gate or HomeRF)	Dial-Up Connection
SIMpad (IrDA) ↔ cell phone	
SIMpad (serial interface) \leftrightarrow cell phone	
SIMpad (IrDA) \leftrightarrow GPRS cell phone	
SIMpad (serial interface) \leftrightarrow GPRS cell phone	
SIMpad (serial interface) \leftrightarrow analog or ISDN Modem	
SIMpad (serial interface) \leftrightarrow PC or LAN	LAN Connection
SIMpad ↔ I Gate	
SIMpad ↔ HomeRF	

Then tap *Next*.

Selecting the Device to be Used

Make New	Direct Connection	? OK ×
	My Connection 2	
	Select the <u>d</u> evice that you want to use :	
	Serial Cable on COM1:	
	Configure TCP/IP Settings	
	< <u>B</u> ack	Finish

Dialog box Make New Connection – Part 2

In the second part of the dialog box you select the device that you want to use.

For Dial-Up Connection

Select the relevant modem from the list. The table below shows which modem you should use for which connection type.

Connection	Device Selection	
SIMpad (IrDA) ↔ cell phone	IrDA and GSM on	
SIMpad (IrDA) \leftrightarrow GPRS cell phone	СОМ3:	
SIMpad (serial interface) \leftrightarrow cell phone	Hayes-compatible on COM1:	
SIMpad (serial interface) \leftrightarrow GPRS cell phone		
SIMpad (serial interface) \leftrightarrow analog or ISDN Modem		
SIMpad \leftrightarrow PC Card (not I-Gate or HomeRF)	Installed PC Card	

Tap Next.

For Direct Connection

Select the connection via which SIMpad has access to the existing Internet connection.

For Dial-Up Connection Only

In part 3 of the dialog box specify the country code, area code and telephone number for dialing into the Internet. The Internet Service Provider provides you with the telephone number. **Do not** check the *Force long distance* and *Force local* boxes.
Saving and Testing New Connection

To complete, tap *Finish*. The new connection is created. An icon with the name of the created connection is now visible in the Remote Networking window.

If you are accessing the Internet using SIMpad and the new PC Card connection for the first time, please see Chapter "Using a PC Card to Access the Internet", page 18.

To establish the connection, double **tap** the icon.

Check if the telephone number of your provider in the *Dial-up Connection* dialog box is correct. If this is not the case, tap *Dialing Properties...* The code of the country you are **presently** in must be specified in the *local country code* field (e. g. 49 for Germany or 41 for Switzerland). Tap *OK*.

Enter the access data that you have obtained from your Internet Service Provider in the *User name* and *Password* fields.

If you check the *Save Password* box, you do not need to specify your password again each time you dial in. However, if you want to prevent other people from using your SIMpad access, for example, you should leave the box empty.

Tap *Connect.* The connection is established. Once the connection is correctly set up, the *Cancel Connection* button is activated. Tap *Cancel Connection* to terminate the connection. You can now activate the connection (refer to the following chapter).

Activating the Connection

You must activate a connection, in order to use it.

Using the Internet Explorer

In Internet Explorer, select the menu $View \rightarrow Internet options$. The required selection can be selected from the *Connections* folder. Confirm this with *OK*.

Using the Inbox

In the Inbox, under the *Services*, select the submenu *Options*. In the *Options* dialog box, select the mailbox from the list of *Installed Services* that you want to be allocated with the new connection that you created and tap *Properties*. In the dialog box displayed, select the new connection from the *Connection* list. Tap *Finish* and *OK* in the *Options* dialog box.

Control Panel

The Control Panel window is displayed. You can also open the window via $Start \rightarrow Settings \rightarrow Control Panel.$

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Addre	ess Cor	ntrol Panel						-		_	•
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Commu	inic)	Device Settings	Dialing	Display	Internet Options	Jot	Keyboard	Network	Owner	Password	
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Pow	/er	Regional Settings	Remove Programs	Stylus	System	Volume & Sounds	World Clock				
Star	t S	Start Cent	er	्रि Cont	rol Panel				₹,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	🖉 💷 🍠 2:02	PM 🛃

Control Panel

The control panel allows basic settings to be made for Windows for Handheld PC 2000 and the SIMpad.

The window shows various icons with explanatory labels. If you double tap **an icon**, a dialog box for corresponding settings opens.

To save settings, exit the dialog box or.

If you wish to **cancel** without saving, exit with **x**.

Icons in the Control Panel



For example, select colors for the desktop and title bars of dialog boxes.



Owner

Enter device name and PC connection.



Communications

Set the data transfer to the PC.



Device Setting

Device-specific setting options (see page 78). The device settings can also be opened using the right icon in the system area of the taskbar.



Internet Options

Set the start page, search page and other options (see page 53).



Set options for direct entry of characters with the stylus.



Enter personal password. If you have entered a password, this will be reguired when SIMpad is started.



Regional Settings

Set time zone, number format, currency symbols etc.



Volume & Sounds

Set volume level and sounds for system events (see page 77).



Set configuration and identification for network operation.



Software

Automatic uninstallation of software.



Recalibrate the Screen (see page 76).

Power

Check the battery and display the capacity.



Technical data for hardware and operating system.



Set keyboard properties.



Set general dial-up parameters for connections over the telephone network.



World Clock

Setting up the actual time.

Recalibrating the Screen

Recalibration is needed if elements of the touch-sensitive screen no longer or only react by tapping at another position.

To start recalibration:



Using the lcon in the Control Panel:

Double tap the icon. The dialog box for stylus properties is displayed.



Dialog box Stylus Properties

Read the text displayed. Then tap Calibration and follow the on-screen instructions.

Sounds for Events

For Windows for Handheld PC 2000, events can be assigned sounds. The "Click" sound when you tap the screen is one such sound.

To set a sound:



Using the Icon in the Control Panel:

Volume & Sounds Double **tap** the icon. The dialog box for volume and sound properties is displayed.



Dialog box Volume & Sounds Properties

The *Volume* tab allows you to set the important events for which you want sound support. Tap with the stylus in the corresponding box to activate or deactivate the relevant option.

You can set the volume using the control on the left. Tap the control and drag the stylus upwards for increased volume or downwards for reduced volume.

Tap the *Sounds* tab.

You select the individual events from the list on the left. You can assign an individual sound to each selected event. To do so, tap *Browse…* You can select a sound file of type *.*wav*.

Partitioning Memory

You can influence the ratio of main memory to program memory.

Notes on Memory Management

All SIMpad data is stored electronically and thus available at once. This memory consists of the following parts:

- 32 MB FLASH memory
- 64 MB RAM memory

Flash Memory: Flash memory retains all its data even when no power is applied. It contains the operating system and the standard programs (Internet Explorer, Inbox, Pocket Word etc.) in compressed form.

RAM Memory: When you work with SIMpad, the operating system and standard programs are decompressed and copied into RAM. 64 MB RAM are available for this, 2 MB of which are required by the operating system. The remaining 62 MB are shared between the **Storage Memory** and **Pro-**

gram Memory.

The storage memory stores current data (text, images, parameters etc.) which is created by the programs being used at the time. The Storage Memory also works as the file system which will become apparent when working with Windows Explorer (see page 46). The program memory is needed for the execution of programs.

You can set the partitioning of storage memory and program memory yourself.

Setting Memory Partitioning

In the Opened applications on the taskbar, double tap the *icon*. The dialog box for device settings is displayed. Tap the tab *Memory*.

Device Settings	? 0K ×
Settings Battery Memory Device Info	
Move slider to the left for more memory to run programs. Move s the right for more storage room. Only unused RAM can be adjust	slider to ted.
Storage Memory	Program Memory
Allocated 13996KB Allocated	48796KB
In Use 632KB In Use	8692KB

Dialog box Device Settings Tab Memory

You can now use the slider control to set how the memory is partitioned. Do this by tapping with the stylus on the slider and then dragging the stylus in the required direction.

Sliding to the left means reserving more memory for programs and making less available for your own data. This is sensible for some games of memory-intensive programs where you will not be processing large volumes of data.

Sliding to the right means restricting the memory for programs and making more available for your own data. This is sensible if there is no longer sufficient space available for your own data. However, in this case you could also try deleting documents that you no longer need (see page 47) or that are in the recycle bin folder (see page 33).

After changing the mamory slider, tap *OK* to confirm your changes.

Other settings

Saving Settings and Addresses

You can save important settings and data in flash memory, e.g. the address book of the e-Mail program, to ensure lasting storage. This is important when you are not using the device for several days.

In the taskbar, tap $Start \rightarrow Programs \rightarrow Help \rightarrow Save Settings$ to save all the important current settings. The most important settings are stored: Mail addresses and options, favorites, Internet connections, network settings, personal user data and system sounds.



Data which you generate using programs such as Pocket Word or Pocket Excel is not saved. If you want to keep such data, you should copy it onto a PC (see page 26).

Battery Capacity

You can check the charge level of the built-in battery at any time.

In the Opened applications in the taskbar, double tap . The dialog box for device settings is displayed. Tap the tab *Battery.*

Device Settings	? 0K ×
Settings Battery Memory Device Info	
External	
Good Low Very Low	
Percentage of power left in main batteries: 100%	J

Dialog box Device Settings Tab Main Batteries

The charge capacity of the battery is displayed.

Setting the Loudspeaker Volume and Screen Brightness

Using a setup dialog which is not default for Windows for Handheld PC 2000, check and change the important SIMpad settings.

In Opened Applications in the taskbar, double tap the icon III.

The dialog box for device settings is displayed.

Device Settings			? 0K ×
Settings Battery Memo			
Bright	Loud	On/off: Headset Loudspeaker	

Dialog box Device Settings, Tab Settings

Use the left hand slider control to set the screen brightness. Tap the control and drag the stylus upwards for increased brightness or downwards for decreased brightness.

Use the right hand control to set the loudspeaker volume. Tap the control and drag the stylus upwards for increased volume or downwards for reduced volume.

In both boxes you can switch the loudspeaker and/or headset on or off.

Creating a New e-Mail Account

To use another e-Mail address you must create an e-Mail account for it in the Inbox. To do this, start the Inbox (see page 55).

In the *Inbox* menu, tap *Services* and in the drop-down menu which is subsequently displayed, tap Options. The *Options* dialog box is displayed.

Options	? OK ×
Services Compose Read Delete	Storage
Installed services:	
my mailbox	<u>A</u> dd
	Remove
	Tomere
	Properties

Dialog box Options

Tap Add.... The Service Name dialog box is displayed.

Options		?	ок ×
Services	Service Name	ок 🗙	
Installed	Service <u>t</u> ype:		
my My	POP3-E-Mail	-	
	Service <u>n</u> ame:		ve
	My new account		
			es

Dialog box Service Name

Tap the *Service type* list and select the type for incoming e-Mails. Usually the type *POP3 e-Mail* is used. However, some providers already offer the newer type *IMAP4 e-Mail*. Tap the *Service Name* field. Enter a freely selectable name for the e-Mail account, e. g. your name or the name of your provider. Tap *OK*. The dialog box <installed service> *Service Definition* 1/3 is displayed.

my mailbox Se	ervice Definition (1/3)	? OK ×
Required —		Optional ———
<u>C</u> onnection:	(none)	Domain (Windows NT):
POP3 Host:		SMTP host for sending mail:
User ID:		
Pass <u>w</u> ord:		Return <u>a</u> ddress:
	Save password	
		< <u>B</u> ack <u>N</u> ext> <u>F</u> inish

Dialog box Service Definition 1/3

The following data must be supplied:

- for *POP3 Host* or *IMAP4 Host*, the Internet address of the servers for incoming e-Mails
- for User ID, the user name for the e-Mail account
- for *Password*, the secret access password for the e-Mail account (for security reasons this is not displayed as it is entered)
- for SMTP Host, the server Internet address for outgoing e-Mails
- for Return address, your own e-Mail address.

This data is provided together with your e-Mail account by your Internet or service provider.

Tap Next. The dialog box General Preferences 2/3 is displayed.

my mailbox General Preferences (2/3)	? OK ×
Connection settings	
Disconnect service after actions are performed	
Check for new mail every 15 min.	
Display a message box when new mail arrives	
Send using MIME format	
Only display messages from the last G days	
< <u>B</u> ack <u>N</u> ext>	<u>E</u> inish

Dialog box General Preferences 2/3

You can set the options described in the dialog as required. By tapping the small box before the relevant option you switch the option on or off. Tap *Next*. The dialog box *Inbox Preferences 3/3* is displayed.



Dialog box Inbox Preferences 3/3

You can set the options described in the dialog as required. By tapping the small box before the relevant option you switch the option on or off. Tap *Finish* and *OK* in the dialog box which is then still displayed.

This creates the e-Mail account. This account is displayed in the Inbox window on the left in the list of e-Mail accounts.

Connecting with other devices

On the back of the device you will find the various interfaces which give SIMpad its communication capabilities.



Interfaces for infrared and Smartcard connections

Connecting to your Printer

SIMpad has an infrared interface to allow it to communicate with a printer. The printer used must also have this interface. For printers without an Infrared interface (IrDA) there are commercially available IrDA adapters which can be connected to the parallel interface of the printer.

An example of a compatible printer with an infrared interface is the HP Deskjet[®] 350.

For the infrared connection to be established, SIMpad and the printer must be switched on. The infrared diodes of SIMpad and the printer must have "line-of sight contact" and may be not more that 0.5 m from each other.

SIMpad supports the SIR (Serial Infrared) standard with a transmission speed of 115 Kbit/s.

You can print Web pages, e-Mails or documents that you have created with Pocket Word or InkWriter. To do this, in the menubar for the relevant program, (Internet Explorer, Inbox, Word etc.), *File* \rightarrow *Print*.

Authenticated Data Connections with Smartcard

Personal data cards (smartcards) are becoming increasingly important, e.g. for online banking.

The necessary driver software for the PC/SC standard is installed on your SIMpad.

For this type of authenticated data connections you need an appropriate smartcard. You also need the relevant software on the SIMpad (application-specific driver). Insert the smartcard into the designated slot when the data connection asks you to do so. When inserting the card, ensure that the chip is facing **upwards**.

Subsequent HomeRF Configuration

The HomeRF can also be configured at a later date. In the start menu, tap $Start \rightarrow Programs \rightarrow Communication \rightarrow HomeRF Configuration.$

If you have already defined the password for the HRF Gateway, proceed as described in Chapter "Configuring HomeRF Gateway", page 87.

Setting the Password for the HomeRF Gateway

If you have not yet configured a password for the cordless HomeRF Gateway, the following dialog box appears. Otherwise, proceed as described in Chapter "Connecting SIMpad to HomeRF Gateway", page 86.

Change Network Password	×				
Your network password can be a combination of letters and digits with a length of min. 8 and max. 20 positions.					
Enter Network Password:					
Confirm Network Password:					
	Next				

Dialog box Set HRF Gateway Tab Internet Connection

Set the password for the cordless network in this dialog box. The password identifies all components of your cordless network. It must contain letters and numbers; it must be at least 8 and no more than 20 characters long.

Remember this password. You will have to re-enter the password when incorporating further components into the cordless network.

Then tap *OK*. A confirmation message informs you that the password has been changed successfully.

SIMpad is now connected to the cordless network. Now proceed with the HomeRF Gateway configuration. How you do this is explained in Chapter "Configuring HomeRF Gateway" on page 87.

Connecting SIMpad to HomeRF Gateway

If you have not yet configured a password for the cordless HomeRF Gateway, the following dialog box appears.



Dialog box Check Network Connection

Enter the password for the cordless network. This is the password you set when you connected the first component to the HomeRF Gateway. Then tap *OK*.

If you do not know the password or have entered it incorrectly, see Chapter "Reading out the Network Password" on page 87.

If you have entered the password correctly, the SIMpad is now connected to the cordless network. Now proceed with the HomeRF Gateway configuration. How you do this is explained in Chapter "Configuring HomeRF Gateway" on page 87.

Reading out the Network Password

If you do not know the network password or you have entered it incorrectly, the following dialog box appears.



Dialog box Read out Network Password -> Teach

Follow the instructions on the screen and tap *OK*. This dialog box closes after approx. 60 seconds.

SIMpad is now connected to the cordless network. Now proceed with the HomeRF Gateway configuration. How you do this is explained in Chapter "Configuring HomeRF Gateway" on page 87.

Configuring HomeRF Gateway

After connecting to the cordless network the following dialog box appears. You can also open this dialog box via $Start \rightarrow Programs \rightarrow Communication \rightarrow HomeRF Configuration.$

Н	HRF Gateway Configuration					
	HRF-Gateway ·		_			
		Connection to HRF gateway is established. No Internet connection!				
	Connect	Disconnect Status Set				

Dialog box HRF Gateway Configuration

If you have already configured the HomeRF Gateway (e.g. with a PC), proceed as described in Chapter "Setting up an Internet Connection" on page 90. Otherwise, please continue reading here.

Setting up Connection and Release

Tap Set. The following dialog box appears.



Dialog box Set HRF Gateway Tab Internet Connection

In this tab, you can set how an Internet connection should be established (connected) or released (disconnected) via the HomeRF.

Automatic Connection

If you activate automatic connection setup, an Internet connection is setup automatically as soon as you start Internet Explorer or the Inbox. Automatic connection setup can be suppressed when retrieving e-Mails.

Automatic Release

Determine here whether, and after how many minutes of inactivity the connection should be disconnected automatically. Automatic disconnection is particularly useful if call charges are based on duration for your Internet connection.

A connection can be set up unintentionally and unnoticed by a variety of programs, creating online charges.

Tap OK to save the data entered.

Entering Internet Access Data

The following dialog box appears.

Set HRF Gateway	OK ×
Internet Connection Internet Access Data Network Password	
Connection Protocol: PPPoE (Auto Connect) ODHCP (e.g. Wired LAN)	
Enter your access data	
User Name: Password:	

Dialog box Set HRF Gateway Tab Internet Access Data

Enter the *User Name* and *Password* for Internet access. You will have received this information from your provider.

Tap *OK*. The following dialog box appears. Follow the instructions on the screen.

Restart				
Restarting HRF gateway for configuration changes. Please wait				

Dialog box Restart.

DHCP Server	
Please wait until the DHCF a new IP address in the sy	^o server has defined stem.
Time left : 6	sec.

Dialog box DHCP Server



Dialog box HRF Gateway

Tap OK.

Setting up an Internet Connection

The HRF Gateway Configuration dialog box appears.

н	RF Gateway Co	nfiguration	×
	HRF-Gateway -		_
		Connection to HRF gateway is established. No Internet connection!	
	Connect	Disconnect Status Set	

Dialog box *HRF Gateway Configuration*

Close the dialog box.

To surf the Internet or exchange e-Mails via the cordless HomeRF Gateway you have to start Internet Explorer. The default homepage opens and the Internet connection is set up.

Changing the HomeRF Gateway Network Password

If you want to change the password for the cordless HomeRF Gateway, tap Start \rightarrow Programs \rightarrow Communication

 \rightarrow HomeRF Configuration. Then tap the option Set and the tab Network Password.



Dialog box Set HRF Gateway Tab Internet Connection

Tap Change Network Password.

Change Network Password	×
Your network password can be a comb and digits with a length of min. 8 and	pination of letters max. 20 positions.
Enter Network Password:	
Confirm Network Password:	
	Next

Dialog box Change Network Password

Enter the new password in this dialog box. Enter the password again to ensure that you have entered it correctly. Tap *Next*. A message informs you that the password has been changed successfully. Confirm this with *OK*.

Appendix

Troubleshooting

You can solve the following faults yourself:

Fault	Remedy
SIMpad does not switch on or the	Connect SIMpad to AC power (empty battery?) and press the on/off button (see page 9).
screen flickers.	Check the AC/DC adapter connections (both ends plugged in?). Check other electrical equipment on the same circuit (power failure? blown fuse?).
SIMpad no longer re- acts (software is	Restart SIMpad by pressing Reset. Check the fol- lowing reset stages in turn:
"stuck"), random	(1) In the start menu, tap <i>Start</i> and then <u>Suspend</u> .
screen.	(2.) If (1) does not work, do a reset. Press the small button marked RESET at the bottom of the device with the stylus.
	(3) If the problem cannot be solved with (2), per- form a hardreset. To do this, hold down the button on the right above the control key and then press the reset button on the bottom of the de- vice with the stylus. Data you have generated yourself will be lost.
	(4) If (3) is also unsuccessful, hold down the button on the right above the control key and at the same time, press the control key. Then use the stylus to briefly press the RESET button on the base of the device. Hold down both buttons for a further two seconds. This method completely resets the device to its factory (default) settings. All data that you have created yourself and all your personal settings are lost. SIMpad starts again as if it were being start- ed for the first time.
Internet connection with HomeRF: the connection is inter- rupted (irrespective of distance) or can- not be set up (DHCP server not found).	Remove the HomeRF card. Wait until the 🗾 icon disappears from the taskbar. Then plug the card back in and wait approx. 30 seconds.

Internet connection via cell phone cannot be established.	Ensure that the cell phone you are using has a built-in modem. Ensure that the Infrared function is switched on on the cell phone (can be enabled/disabled in the cell phone's settings). Ensure that a serial cable connection or an infra- red connection exists between SIMpad and the cell phone (see page 21). With infrared connec- tions make sure that SIMpad and the mobile are not more than 0.5 m from another and that the two infrared diodes are at a maximum angle of 15°. Ensure that the cell phone is switched on and that the battery capacity and network connection are adequate (no radio gap, prepaid card not expired).
Printing does not work.	Ensure that the printer has an infrared interface and that it is switched on (see page 84). With infrared connection make sure that SIMpad
	and the printer are not more than 0.5 m from an- other and that the two infrared diodes are at a maximum angle of 15°.
Data backup to the PC does not work.	Ensure that the data connection to your PC is es- tablished (see page 26).
	Ensure that the ActiveSync software is installed and started on the PC.
Error Message: <i>Low Memory</i> .	Close all open programs. Then reset the memory partitioning (see page 78). Increase the program memory by approx 2000-3000 KB (move the slide to the left). Delete unnecessary files.
Existing e-Mails are no longer displayed.	In the Inbox, in the menu <i>Services</i> , select the en- try <i>Options</i> . Tap <i>Properties</i> and <i>Next</i> in the di- alog box which follows. Check whether the option <i>Only display messages from the last <n> days</n></i> is activated. If it is, double tap in the system area of the taskbar on the time. Check date and time. Set date and time to current values or deactivate the <i>Only display messages from the last <n> days</n></i> op- tion in the dialog box of the Inbox.

Taskbar can no long- er be called up.	The taskbar <i>Auto hide</i> function is activated and the screen is not properly calibrated. In this case, switch on the input panel, tap the Ctrl key and then press the left control key.
Elements on the screen do not react or only react when you tap somewhere else on the screen.	The screen must be recalibrated (see page 76).

Service and Hotline

For other faults or if the remedies suggested above are unsuccessful, you can call up SIMpad Service pages on the Internet or you can call our hotline. The Internet address of SIMpad Service pages is:

http://www.my-siemens.com/simpad

The hotline numbers are as follows:

Country	Phone
Austria	05 17 07 50 04
Belgium	078 15 22 21
Denmark	35 25 86 00
Finland	09 22 94 37 00
France	01 56 38 42 00
Germany	01805 333 220
Greece	01 68 64 389
Ireland	18 50 77 72 77
Italy	02 6676 4400
Luxembourg	43 84 33 99
Netherlands	070 33 33 100
Norway	22 70 84 00
Portugal	800 85 32 04
Spain	902 11 50 61
Sweden	087 50 99 11
Switzerland	01 212 00 90
Turkey	0216 57 18989
United Kingdom	09 90 33 44 11
USA	866 473 6723 or 866 4simpad

Contact your dealer regarding questions about device operation. Contact Siemens[®] Service regarding device faults. Contact your telephone company regarding questions about your network access!

Maintenance and Care

In case the built-in battery capacity is already weakening, the battery has to be changed. Let your dealer do this for you. Do not attempt to open the device yourself!

Usage and Cleaning Instructions

Wipe the **case** with a damp cloth or with an antistatic cloth. Never use a dry cloth! There is a danger that this will induce a static charge!

Wipe the **screen** with a lint-free soft cloth. To remove finger marks and contamination from the screen dip the cloth in glass cleaner.

Technical Data

Dimensions:	263 x 180 x 28 mm (10.35 x 7.08 x 1.10 Inches)
Weight:	1 Kg
Processor:	Intel [®] StrongARM SA1110 [®] , 32-bit RISC processor running at 206 MHz
Screen Type:	8,4 inch LCD TFT SVGA
Screen Resolution:	with SVGA resolution (800 \times 600 pixels)
Graphics:	Color depth 16 Bit (65536 color levels), Photo quality
Memory:	32 MB FLASH memory 64 MB SDRAM
Power Supply:	AC power or battery
Battery Capacity:	2800 mA/h
Battery Life:	up to 7 hours with a fully-charged battery
Battery Charge Time:	up to 2.5 hours to full charge, approx. 70% charge capacity after 1.5 hours
Supply Voltage:	12 volts
Data Transmission Rate with Infrared Link (IrDA):	up to115 Kbit/s
Transmission Rate over GSM:	up to 9.6 Kbit/s
Data Transmission Rate with Serial Link:	up to115 Kbit/s
Range with Infrared Link (IrDA):	up to 0.5 m or 20 Inches (classification as per IEC60825-1:1993: Laser Class 1)
PC Card prerequisites:	PCMCIA Type II, 3,3 or 5V
Smartcard prerequisites:	ISO 7816 (Parts 1 - 3)

Warranty

Warranty for USA

Limited One-Year Warranty

Siemens[®] warrants to the original consumer purchaser of this product that the product shall be free from defects in materials or workmanship. For a period of one (1) year from the date of proof of purchase, a product with any such defects in materials or workmanship shall be, at Siemens[®] option, repaired, replaced or a credit issued without charge for parts or labor directly related to the defect. Replacement products may be new or reconditioned products or newer models of equal or better functionality.

Limitations and Exclusions

This warranty does not apply to any product or part thereof which has suffered through normal wear and tear, alteration, improper installation, physical abuse (including exposure to improper temperatures), misuse, neglect or accident and does not cover broken screens or liquids. This warranty does not apply to consumables, such as batteries, or to any defects that have only an insignificant effect on the value or usability of the product. This warranty does not cover defects caused by shipment to a Siemens[®] service center, or the repair or service of the product by anyone other than an authorized Siemens[®] service center. Damage resulting from an act of God, including but not limited to fire, flood, earthquake and other natural disasters will be excluded. This limited warranty is in lieu of all other warranties, express or implied either in fact or by operation of law, statutory or otherwise, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you. Siemens® does not authorize any other person to assume any liability beyond the warranty described herein. In no event, whether based in contract or tort, shall Siemens[®] be liable for incidental, consequential, indirect, special, or punitive damages of any kind resulting from the ownership or use of this product, including interrupted or incomplete phone calls, or arising out of any breach of this warranty. In no event shall Siemens[®] be liable for damage in excess of the purchase price paid by the original consumer. No other express warranty is given. The repair or replacement described above is an exclusive remedy.

Questions or claims regarding this warranty shall be addressed to

Siemens[®] ICM, LLC 11921 North Mopac Expressway, Suite 400 Austin Texas, 78759

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Disclaimer Regarding Links

When accessing the Internet, you will be directed to Internet web sites that are beyond the control of Siemens[®]. These sites may send cookies to your web browser, may solicit personal information, may collect data from your SIMpad, and may contain information that is inappropriate or offensive.

Siemens[®] and in many cases third party websites, exercise no control over advertisers or unaffiliated web sites and/or over the use of cookies by such sites or their advertisers. Siemens[®] makes no representations concerning the content of web sites listed in or otherwise accessible using the SIMpad ("Third Party Sites"). Siemens[®] cannot be held responsible for the accuracy, relevancy, copyright compliance, legality or decency of material contained in Third Party Sites. When you convey personal information (including, without limitation, credit card and other personal information) using online applications (for example, via email, web forms, message boards, or chat rooms), the information can be collected and used by third parties. Siemens[®] cannot guarantee the security of any information you disclose online and all such disclosures are made at your own risk. Your use of the SIMpad constitutes an irrevocable waiver of any claim against Siemens[®] with respect to such sites, third party content, and your disclosure of personal information.

Indemnity for Passwords

The user of the SIMpad is entirely responsible for maintaining the confidentiality of the user's passwords and personal information and for all activities online. The user hereby indemnifies, defends and holds Siemens[®] and its affiliates, officers, directors, owners, employees, agents, information providers, licensors and licensees (collectively, the "Indemnified Parties") harmless from and against any and all liabilities and costs (including reasonable attorneys fees) incurred by the Indemnified Parties in connection with any claim arising out of any breach by the user of this obligation or claims arising from use of the SIMpad. The user shall use his or her best efforts to cooperate with Siemens[®] in the defense of any claim. Siemens[®] reserves the right, at its own expense, to assume the exclusive defense and control of any matter otherwise subject to indemnification by the user.

Warranty for other countries

From the date of purchase and within the warranty period Siemens[®] AG will rectify free-of-charge any deficiencies which are due to material or production faults. Siemens[®] AG will honor the warranty by either repairing or replacing the defective part or device.

From 01.01.2002 is valid an warranty period of 24 Months for the countries listed on page 94 (until 31.12.2001, 12 Months).

Excluded from the warranty is damage caused by misuse (e.g. broken screen, liquids etc.), damage due to normal wear and tear (lettering, battery etc.) or caused by intervention of third parties. The warranty does not cover consumables (e.g. battery) nor any defects which have only an insignificant effect on the value or the usability of the device.

CE Label

SIMpad is designed for use in the EEA and Switzerland. Specific country requirements are taken into account.

The CE label confirms that the device complies with the basic requirements of the R&TTE. An undated, unsigned CE declaration is printed in this manual. For a copy of the dated and signed declaration, contact Siemens[®] Switzerland Ltd, Albisriederstrasse 245, CH-8047 Zurich, Switzerland.



USA - Federal Communications Commission (FCC)

Class B Compliance Statement for SIMpad SL4

The following statement applies to the products covered in this manual, unless otherwise specified herein. The statement for other products will appear in the accompanying documentation.

NOTE:

This equipment has been tested and found to comply with the limits for a "Class B" digital device, pursuant to Part 15 of the FCC rules and meets all requirements of the Canadian Interference-Causing Equipment Regulations. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in strict accordance with the instructions, may cause harmful interference to radio communications. However, there is no warranty that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The manufacturer is not responsible for any radio or television interference caused by unauthorized modifications of this equipment or the substitution or attachment of connecting cables and equipment other than those specified by the manufacturer. The correction of interferences caused by such unauthorized modification, substitution or attachment will be the responsibility of the user.

The use of shielded I/O cables is required when connecting this equipment to any and all optional peripheral or host devices. Failure to do so may violate FCC rules.

FCC Declaration of Conformity for SIMpad SL4

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

Product name	Mobile Personal Computer
Trade name	SIMpad SL4
Model number	S842
Name of responsible party	Siemens [®] ICM, LLC 11921 North Mopac Expressway, Suite 400 Austin Texas, 78759
Contact person	Oliver Zechlin
Phone no.	(512) 997 0543

We, Siemens[®] ICM LLC, hereby declare that the equipment bearing the trade name and model number specified above was tested conforming to the applicable FCC rules under the most accurate measurement standards possible, and that all the necessary steps have been taken and are in force to assure that production units of the same equipment will continue to comply with the Commissions requirements.

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SIEMENS

EC Declaration of Conformity

No. S3131-H150-B200

Manufacturer:	Siemens Switzerland Ltd
Address:	P.O. Box CH-8047 Zurich
Product description:	SIMpad SL4 English
Model designation:	S3131-H150-B200 based on S842-"Serial Number" (The model designation S3131-H150-B200 may be followed by additional letters or numbers which indicate small differences between devices.)

The product described above in the form as delivered is in conformity with the provisions of the following European Directive:

99/5/EWG Council Directive of the european Parliament and of the Council relating Radio Equipment and Telecommunications Terminal Equipment and the mutual Recognition of their Conformity

Conformity to the Directive is assured through the application of the following standards:

Art. 3.1 a)	Safety:	EN 60950 Ed. 2 / A4:1997 + A11:1997 (according to 73/23/EC)
Art. 3.1 a)	Acoustic Shock:	Not applicable
Art. 3.1 b)	EMC:	EN 55022:1998, EN 55024:1998 (according to 89/336/EC)

The product is labelled with the European Approvals Marking CE and the number 0682 for the identification of the involved notified Body.

Zurich, 3rd August 2001

Siemens Switzerland Ltd

International Sales Manager

E. Hörler

St. Bürgin

Product Development Manager

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This declaration certifies the conformity to the specified directives but contains no assurance of properties. The safety documentation accompanying the product shall be considered in detail.

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