

HFC 242

User Manual



PHILIPS

Dear Customer,

In buying this device you have chosen a quality product made by PHILIPS. Your device fulfils the most varied requirements for private use or in your office and business everyday.

You can assign the six speed dial buttons to frequently dialled telephone numbers. You can load these telephone numbers quickly with the speed dial buttons.

Select between resolution for text and photo, in order to copy documents with your device.

We hope you enjoy your machine and its many functions!

About this User Manual

With the installation guide on the following pages, you can start using your machine quickly and easily. Detailed descriptions can be found in the following sections of this user manual.

Read the entire user manual carefully. Follow all safety instructions in order to ensure proper operation of your machine. The manufacturer accepts no liability if these instructions are not followed.

Symbols Used



Warns about dangers for people, damage to the machine or other objects as well as possible loss of data. Injuries or damage can result from improper handling.



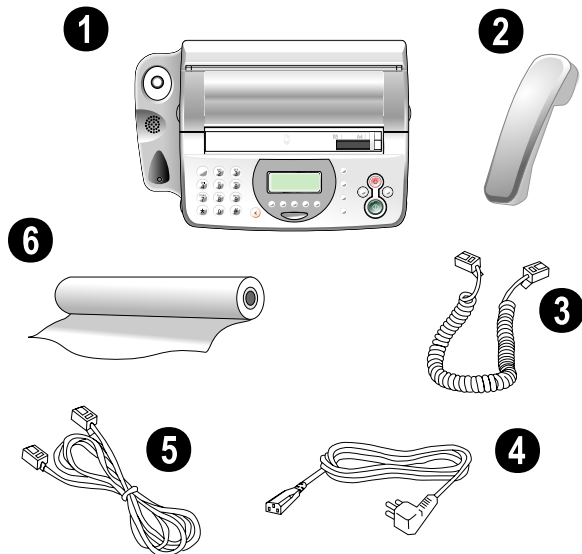
This symbol designates tips that will help you to use your machine more effectively and easily.

Installation Guide

Package Contents

- ❶ Device
- ❷ Handset
- ❸ Spiral cable for handset
- ❹ Power cord with plug (country-specific)
- ❺ Telephone cord with plug (country-specific)
- ❻ Paper roll

User manual with installation guide (not depicted)



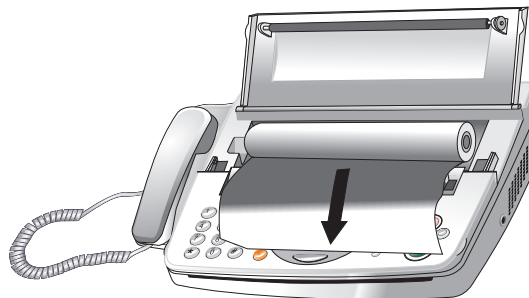
💡 If one of the parts is missing or damaged, please contact your retailer or our customer service.

Inserting Paper

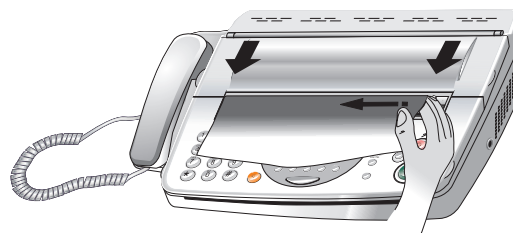
- I Open the paper tray, and insert the paper roll.



- 2 Place the front edge of the paper into the paper guide. Pull the paper forwards, until the panel is covered.



- 3 Close the paper tray, and cut off the paper over the panel.



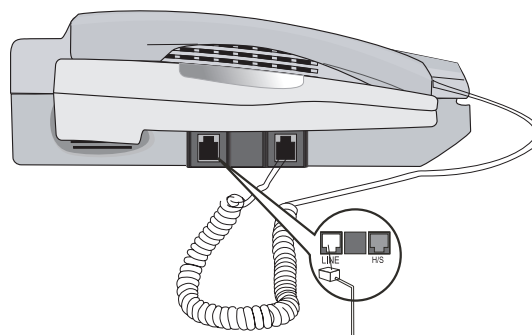
💡 If a red line appears on the printout, the paper supply is almost over. Insert a new paper roll into the device.

Connecting the Handset

Plug one end of the spiral cable into the socket on the telephone handset. Insert the other end into the socket designated with the **H/S** symbol.

Connecting the Telephone Cable

Connect the telephone cord to the device by inserting it in the socket designated with **LINE** (RJ-11-Connector). Insert the telephone plug into your telephone connection socket.



Connecting the Power Cable

⚠ Check whether the power type of your machine (indicated on the type plate) matches the power type available at the setup location.

Insert the power cable into the connection located on the rear side of the machine. Connect the power cable to the electrical socket.

Overview

Overview of the menu functions

Calling functions directly: You can call a menu function directly using the function number. Press **MENU** and enter the appropriate function number using the numeric keypad. Confirm using **OK**. You will find the function number in the following list.

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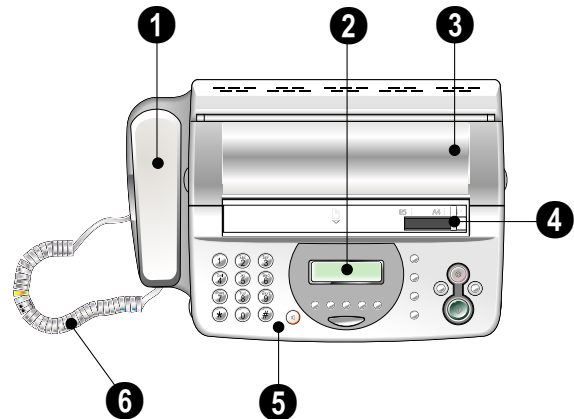
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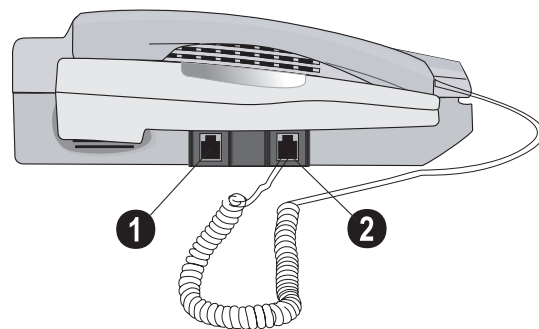
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Machine Overview

- ① Handset
- ② Display
- ③ Paper tray cover
- ④ Document guide
- ⑤ Panel
- ⑥ Handset cable



- ① **LINE-Socket** – connection socket for telephone cord
- ② **H/S-Socket** – connection socket for the telephone handset



Panel

Numeric keypad—Inputting digits, characters and special characters

🔊 – Listening while the connection is established

1 ... 5 – Recalling speed dial entries.

📖 A-Z – Calling up the telephone book entries. Selecting the entries with numerical keys (initial letters) and ▲/▼.

MENU/▲ – Calling the menu functions / navigation within the menu / selecting settings

FLASH/▼ – Switching between calls (= call hold) / inserting outside line access code / navigation within the menu

PAUSE – Inserting dialling pause

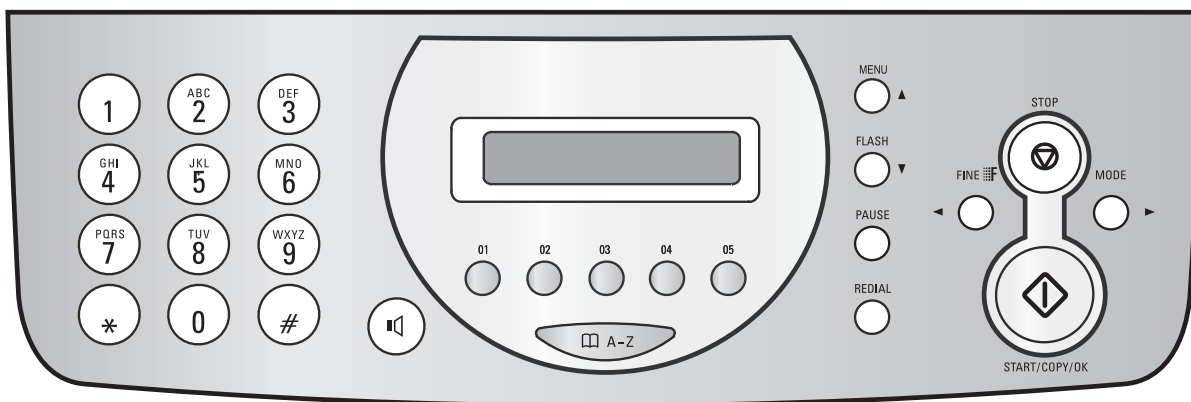
REDIAL – Dialling last dialled number

FINE 📏/◀ – Setting higher resolution for faxes and copying / cursor to the left

MODE/▶ – Selecting fax mode for fax reception / cursor to the right

⏹ – Function abort / abort copying / return to the output mode / delete error message

▶ – Sending fax / starting copying / confirming setting



General Safety Information

Your machine has been tested in conformity with standards EN 60950-1 and IEC 60950-1 and should only be operated with telephone networks and power systems that meet these standards. The machine was built exclusively for use in the indicated sales region.

Do not make any changes or settings that are not described in this user manual.

Setting Up the Machine

The machine should rest securely on a stable, flat surface. If the machine should fall, it can be damaged or cause injury to people, especially small children. The distance between the machine and other devices or objects must be at least 15 centimetres; this also applies to the use of additional cordless telephones. Do not place the machine in the vicinity of radios or televisions. Position all cables in such a way that no one will stumble on them, thus avoiding possible injuries to persons or damage to the machine itself.

Lock the cover of the machine completely into place when opening the machine. You could be injured if the cover falls while you are working on the machine.

Protect the machine against direct sunlight, heat, large temperature fluctuations and moisture. Do not place the machine in the vicinity of heaters or air conditioners. Observe the information on temperature and humidity in the technical data.

The machine must have sufficient ventilation and may not be covered. Do not put your machine in closed cabinets or boxes. Do not place the machine on soft surfaces such as tablecloths or carpets and do not cover the ventilation slits. Otherwise, the machine can overheat and catch on fire.

In the event that the machine becomes too hot, or if you see smoke coming from the device, you must immediately pull the power cable out of the power socket. Have your machine examined by trained professionals at a technical service location. To prevent the spread of fire, open flames should be kept away from the machine.

Do not plug in the machine in moist rooms. Never touch the power plug, power connection or the telephone socket with wet hands.

Do not allow liquids to enter into the machine. Disconnect the machine from the power socket if liquids or foreign objects have entered the machine and have your machine examined by trained professionals at a technical service location.

Do not allow children to handle the machine without supervision. The packing materials should be kept out of the hands of children.

Caution, metallic objects may be retained if placed near or on the handset receiver.

Power Supply

Check whether the power type of your machine (indicated on the type plate) matches the power type available at the setup location. Use only the power and telephone cables supplied.

Set up your machine so that the power socket is easily accessible. The machine does not have an on/off button. In an emergency, disconnect your machine from the power supply by pulling the power plug.

Never touch the power or telephone cable if the insulation is damaged.

Disconnect your machine from the power and telephone networks during an electrical storm. If this is not possible, do not use the machine during an electrical storm.

Before cleaning the surface of your machine, disconnect it from the power and telephone networks. Never use liquid, gaseous or easily flammable cleansers (sprays, abrasives, polishes, alcohol).

Only clean the display with a dry, soft cloth. If the display breaks, a mildly corrosive liquid may escape. Avoid all contact with your skin and eyes.

In the event of a power failure, your machine will not function; saved data is retained.

Repairs

Should disruptions occur, follow the instructions on the display and on the error report.

Do not make any repairs to the machine yourself. Improper maintenance can result in injuries or damage to the machine. Only have your device repaired by an authorised service centre.

Do not remove the type plate from your machine; this would void the warranty.

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I Telephone functions

Making Telephone Calls on the Machine

Dial the desired number. There are several ways to do this: Then lift the handset.

 If the called subscriber is busy, a re-dialling takes place automatically after an adjustable time.

Telephone book:

- 1 Press **□A-Z**
- 2 Enter the the initial alphabets using the numeric keypad.
- 3 Confirm using **◇/OK**.
- 4 Select an entry using **▲/▼**.
- 5 Confirm using **◇/OK**.

Manual dialling: Dial the desired telephone number with the number pad.

Speed dialling: Press the desired speed dial button (**1 ... 5**).


Redialling: Press **REDIAL**.

Inserting a Dialling Pause

It can be necessary to insert a dialling pause into the telephone number, for instance for the outside line access code, for an extension or sub-address or in a long distance number. Press **PAUSE**. The second part of the number is only dialled once the connection with the main number has been established.

Telephone Book of the Machine

You can store several entries in the telephone book of your device. Follow the specifications in the technical data.

 Use **◀** to delete individual characters. Press **↻** to return to the previous menu level. Press **↻** several times to return to the starting mode.

Saving Entries

- 1 Press **MENU**, **①②** and **◇/OK**.
- 2 Using **▲/▼** select **NEW** and confirm with **◇/OK**.
- 3 Enter the name. You can enter characters using the numeric keys (see button labels) Press the respective key several times until the desired character or special character appears on the display.
- 4 Confirm using **◇/OK**.
- 5 Enter the telephone number.
- 6 Confirm using **◇/OK**.

Editing an Entry

- 1 Press **MENU**, **①②** and **◇/OK**.
- 2 Using **▲/▼** select **OLD** and confirm with **◇/OK**.
- 3 Use the keypad to enter the initial alphabets of the entry, which you would like to edit.

- 4 Confirm using **◇/OK**.
- 5 Using **▲/▼**, select the desired name.
- 6 Confirm using **◇/OK**.
- 7 Edit the name.
- 8 Confirm using **◇/OK**.
- 9 Edit the number.
- 10 Confirm using **◇/OK**.


Deleting an Entry

- 1 Press **MENU**, **①②** and **◇/OK**.
- 2 Using **▲/▼** select **OLD** and confirm with **◇/OK**.
- 3 Use the keypad to enter the initial alphabets of the entry, which you would like to delete.
- 4 Confirm using **◇/OK**.
- 5 Using **▲/▼** select the entry which you would like to delete.
- 6 Press **↻**.
- 7 Confirm **DELETE? (Y/N)** using **◇/OK**.

Speed dialling

You can assign the six speed dial buttons to frequently dialled telephone numbers. You can load these telephone numbers quickly with the speed dial buttons.

Assigning or editing speed dial entry

- 1 Press **MENU**, **①①**.
 - 2 Press the speed dial button (**1 ... 5**), to which you would like to assign an entry.
 - 3 Confirm using **◇/OK**.
-  If you select an already assigned speed dial key, the entry is overwritten.
- 4 Enter the name.
 - 5 Confirm using **◇/OK**.
 - 6 Enter the telephone number.
 - 7 Confirm using **◇/OK**.
 - 8 Repeat the procedure from step 2, or exit the function using **↻**.

Calling Line Identification (CLIP)

The number of an incoming call appears on the display. For this function to work, the caller line identification (CLIP – Caller Line Identification Presentation) must be activated for your telephone connection. Enquire with your telephone company. Caller identification may be associated with a fee.

Switching caller line identification on and off

- 1 Press **MENU**, **②②⑥** and **◇/OK**.
- 2 Use **▲/▼** to select whether you would like to turn the function on or off.
- 3 Confirm using **◇/OK**.

2 Fax



Do not insert any documents into the machine that ...

... are wet, have been edited with correction fluid, are soiled or have a coated surface.

... are written on with a soft pencil, with paint, chalk or charcoal.

... originate from newspapers or magazines (printing ink).

... are held together with office or notebook staples or with tape or glue.


... are pasted with note papers.

... are creased, crumpled or torn.

Use documents with sizes **A5** or **A4** with 60 to 100 g/m² weight. You can insert **up to 12 documents** at a time.

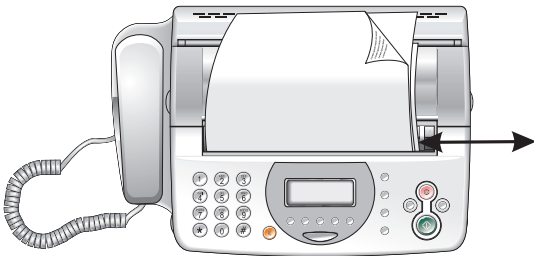


You can insert several pages without using the automatic paper feeder. When **INSERT DOCUMENT!** appears on the display, the next document must be inserted within four seconds.


Press  to eject the documents.

Sending fax

- 1 Insert the documents face down into the document feeder. The top most document will be fed in first.




- 2 Shift the document guide inward, until it rests against the edge of the document.

- 3 Set the desired resolution using **FINE** .


STANDARD – Standard (for documents without special features)

FINE – Fine (for finely printed texts and/or drawings)

PHOTO – for photos


- 4 Dial the desired number. There are several ways to do this:
- 5 Press .




If the subscriber is busy, the device dials the number again after some time. Press , in order to cancel the transmission process. After the transmission, the machine prints out a transmission report depending on the settings.


Manual dialling: Dial the desired telephone number with the number pad.


Telephone book:

- 1 Press  **A-Z**

- 2 Enter the the initial alphabets using the numeric keypad.

- 3 Confirm using  **/OK**.



- 4 Select an entry using .

- 5 Confirm using  **/OK**.

Speed dialling: Press the desired speed dial button (**1 ... 5**).

Redialling: Press **REDIAL**.

Manually Sending a Fax


- 1 Insert the document.
- 2 Press .
- 3 Enter the desired telephone number with the number pad or select a saved entry.
- 4 Press .

Fax Reception

Received faxes are printed out immediately.

Receiving faxes manually

- 1 Using **MODE**, select the reception mode.

TEL MODE – Manual fax reception. You can start fax reception manually, by pressing  after lifting the handset. This setting is useful, when you want to receive faxes via a modem connected to a computer.

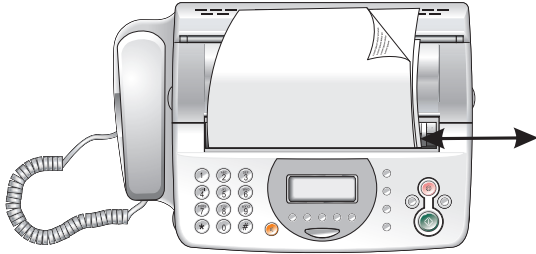
FAX MODE – After two rings the fax switch switches on. Faxes are received automatically. If it is a voice call, the device goes back to the starting mode.



AUTO MODE – After a set number of rings, the device checks the incoming call. If it is a voice call, the device continues to ring (also see Chapter Setting the fax switch Page 12).

3 Copier

Inserting the document

- 1 Insert the documents face down into the document feeder.
The top most document will be fed in first.



- 2 Shift the document guide inward, until it rests against the edge of the document.
- 3 Set the desired resolution using **FINE**  **F**.
STANDARD – Standard (for documents without special features)
FINE – Fine (for finely printed texts and/or drawings)
PHOTO – for photos
- 4 Press .

Creating a Copy

Press /COPY briefly. The copy is created.

4 Settings



Use ◀ to delete individual characters. Press ⏮ to return to the previous menu level. Press ⏮ several times to return to the starting mode.

Selecting the Language

- 1 Press **MENU**, ②②⑦ and ⏮/OK.
- 2 Use ▲/▼ to select the desired display language.
- 3 Confirm with ⏮/OK.

Entering Your Number

- 1 Press **MENU**, ①③ and ⏮/OK.
- 2 Enter your number.
- 3 Confirm using ⏮/OK.

Entering Your Name

- 1 Press **MENU**, ①④ and ⏮/OK.
- 2 Enter your name. You can enter characters using the numeric keys (see button labels) Press the respective key several times until the desired character or special character appears on the display.
- 3 Confirm using ⏮/OK.

After the input, the machine prints an overview of the functions.

Entering the Time and Date

- 1 Press **MENU**, ①⑤ and ⏮/OK.
- 2 Enter the year (four characters).
- 3 Confirm using ⏮/OK.
- 4 Enter the month (two characters).
- 5 Confirm using ⏮/OK.
- 6 Enter the day (two characters).
- 7 Confirm using ⏮/OK.
- 8 Enter the time, e.g. ①④①① for 2 pm.
- 9 Confirm using ⏮/OK.

Toggling between pulse and tone dialling

In some countries you can set the dialling process to pulse dialling or tone dialling (DTMF tones).



Only use pulse dialling if tone dialling is not yet activated for your telephone line.

- 1 Press **MENU**, ③③⑤ and ⏮/OK.
- 2 Use ▲/▼ to select the desired dialling process.
- 3 Confirm using ⏮/OK.

Setting automatic redial

If the called subscriber is busy, the number is automatically redialled after an adjustable time (factory setting 44 seconds).

- 1 Press **MENU**.
- 2 Press **REDIAL** several times until **ENTRY:** appears on the display.
- 3 Press ⑦⑦⑨③.
- 4 Press ④.
- 5 Confirm 4 **EXTENDED OPT.** using ⏮/OK.
- 6 **.SELECT SUC:** appears on the display.
- 7 Press ①⑤.
- 8 Confirm using ⏮/OK.
- 9 Using the numeric keypad enter the desired time after which to redial (60 means 120 seconds and 99 means 198 seconds).
- 10 Confirm using ⏮/OK.

Reducing transmission speed

The machine adapts the transmission speed to the line quality. This may take some time, especially for overseas connections. Set a lower transmission speed if you are sending faxes into networks with poor line quality.

In case of problems with reception, you can also reduce the reception speed.

Reducing the transmission speed

- 1 Press **MENU**, ③③ and ⏮/OK.
- 2 Select the desired speed using ▲/▼.
- 3 Confirm using ⏮/OK.

Reducing the reception speed

- 1 Press **MENU**, ③③② and ⏮/OK.
- 2 Select the desired speed using ▲/▼.
- 3 Confirm using ⏮/OK.

Adjusting volume level

Setting the volume of the ring tone

You can set the volume of the ring tone or switch the ring tone off.

- 1 Press **MENU**, ②②② and ⏮/OK.
- 2 Using ▲/▼ select the volume, or switch the ring tone off.
- 3 Confirm using ⏮/OK.

Setting the volume of the key tones and the speaker

Speaker is used for listening while a connection is established. You can set the volume of the key tones and the speaker or switch off the key tones.

- 1 Press **MENU**, ②② and ⏮/OK.
- 2 Using ▲/▼ select the volume of the speaker and the key tones or switch of the key tones.
- 3 Confirm using ⏮/OK.


Setting the fax switch

The built-in fax switch of your device distinguishes between fax messages and telephone calls. Faxes are received automatically, telephone calls can be received – even on additional connected devices.

Setting the reception mode

For the reception of faxes, you have various different setting options. In the **AUTO MODE** settings, the fax switch switches on after a set number of rings and distinguishes faxes from telephone calls. Faxes are received automatically.

1 Using **MODE**, select the reception mode.





TEL MODE – Manual fax reception. You can start fax reception manually, by pressing  after lifting the handset. This setting is useful, when you want to receive faxes via a modem connected to a computer.

FAX MODE – After two rings the fax switch switches on. Faxes are received automatically. If it is a voice call, the device goes back to the starting mode.

AUTO MODE – After a set number of rings, the device checks the incoming call. If it is a voice call, the device continues to ring (also see Chapter Setting the fax switch Page 12).

Changing the number of rings








For the reception mode **AUTO MODE** you can set how many times the device should ring before the fax switch switches on.

- 1 Press **MENU**, **223** and /OK.
- 2 Select the desired number of rings using /.
- 3 Confirm using /OK.

Printing lists




Printing lists automatically

You can switch the automatic printing of the dialled number list (**CALL LOG LIST**) and the caller list (**CALLER ID LIST**) on or off. If the function is switched on, the lists are printed after 20 calls.

- 1 Press **MENU**, **224** and /OK.
- 2 Using / select **CALL LOG LIST** or **CALLER ID LIST**.
- 3 Confirm using /OK.
- 4 Using / select whether the list should be automatically printed or not.
- 5 Confirm using /OK.

Printing transmission report


After every transmission, the machine prints out a transmission report. If a transmission error occurs, an error report is printed out. You can switch off printing of the transmission report.

- 1 Press **MENU**, **333** and /OK.
- 2 Using / select:
ON – Transmission report is printed after each transmis-

sion.

ERROR – Transmission report is printed only after a transmission error.



OFF Printing of the transmission report is switched off.

3 Confirm using /OK.

Printing reception report

After every fax reception, the device prints a reception report. If a transmission error occurs, an error report is printed. You can switch the printing of the transmission report off.


1 Press **MENU**, **334** and /OK.

2 Using / select:

ON – Reception report is printed after each transmission.


ERROR – Reception report is printed only after a transmission error.

OFF – Printing of the reception report is switched off.


3 Confirm using /OK.

Printing fax journal


The fax journal is a list of the last 20 transmitted and received fax messages.

- 1 Press **MENU**, **44**.
- 2 Confirm **41 CALL LOG LIST** using /OK. The fax journal is printed.


Printing the speed dial list

- 1 Press **MENU**, **442**.
- 2 Confirm **42 ONETOUCH LIST** using /OK. The speed dial list is printed.

Printing the telephone book


- 1 Press **MENU**, **443**.
- 2 Confirm **43 ALPHA LIST** using /OK. The telephone book is printed.


Printing the settings

- 1 Press **MENU**, **444**.
- 2 Confirm **44 OPTION LIST** using /OK. The device prints a list of all settings.

Printing the caller list (CLIP list)

The caller list contains the last 20 calls received.

 The caller list can be printed, only if CLIP is available for your connection.

- 1 Press **MENU**, **445**.
- 2 Confirm **45 CID LIST** using /OK. The caller list (CLIP list) is printed.

5 Telephone Lines and Additional Devices

Configuring Telephone Lines and Services

DSL Connection

In the event that you use a DSL modem: Connect the machine after the modem. For additional information, please consult the operating manual of your DSL system.

ISDN Connection

Details for ISDN connections can be found in the instructions provided with the terminal adapter or the dial-up router.

Voice Mailbox

You cannot simultaneously use the answering machine facility of your telephone service provider (= voice-mail box) and receive faxes on your devices. Get the mail-box function for your telephone connection deactivated or set the number of rings for the fax switch to lower than 5 on your device (also see Chapter Setting the Fax Switch, Page 12). When the fax switch accepts the call, the mail-box of the service provider does not step in. Enquire with your telephone company.

Connecting Additional Devices

You can operate additional devices on a telephone line, such as cordless telephones, answering machines, modems or charge counters.

Connection to the Telephone Line

In order for the fax switch to function, the machine must be first in the series if multiple devices are connected to the same telephone socket. Follow the correct order.



If you have multiple telephone sockets for the same telephone line, the machine must be connected to the first telephone socket.

Using additional telephones (Easylink)

With the Easylink function, you can control your machine with additional telephones. To use this function, additional telephones must be set to tone dialling (DTMF tones); see here the user manual of your additional telephone.

Starting Fax Reception

If you pick up at an additional device and hear that you are receiving a fax (whistling tone or silence), you can start the fax reception by pressing ***#0** on the additional telephone or pressing **◆** on the device.

Changing code



Change the code only if it is absolutely necessary.

- 1 Press **MENU**, **225** and **◆/OK**.
- 2 Using **▲/▼** select **ON**.
- 3 Confirm using **◆/OK**.
- 4 Using **▲/▼** select the new code for starting fax reception.
- 5 Confirm using **◆/OK**.



You can switch this function off, if you select **OFF** in step 2.

6 Service

Fixing a paper jam

- 1 Open the paper tray and remove the jammed paper.



- 2 Insert the paper roller back again.

Fixing a document jam

- 1 Should **CHECK DOCUMENT !!** appear on the display, open the paper tray as well as the panel.
- 2 Remove the jammed document.
- 3 Close the panel and the paper tray.

Cleaning of the roller and the scanner

We recommend the cleaning of the roller and the scanner every six months.

- 1 Open the paper tray.
- 2 Open the panel.

- 3 Bring the two white side supports of the roller in vertical position, and remove the roller.
- 4 Clean the surface of the scanner and the roller with a soft, lint-free cloth.

Cleaning of the thermal print head

We recommend the cleaning of the thermal print head every six months, so that the printing quality is maintained.







- 1 Open the cover for the paper tray.
- 2 Clean the surface of the thermal print head and the roller with a soft, lint-free cloth.
- 3 Close the paper tray.

Power Cycling

If a problem occurs that cannot be corrected with the instructions in this user manual (see also the help below), follow the steps given here.

- 1 Pull out the power plug.
- 2 Wait at least ten seconds, then plug the power plug back into the socket.
- 3 If the error occurs again, please contact our technical customer service or your retailer. Follow the instructions on the display and on the error report.

Problems when faxing or printing	
Faxes sent are of poor quality.	Change the resolution from STANDARD to FINE or PHOTO . Clean the scanner and the document feed slot. Test the device by making a copy of the document. If the device is in order, the fax machine of the recipient is defective.
The device produces black lines when sending or printing.	Clean the scanner and the document feed slot.
Copy is blank.	Insert the documents face down into the document feeder.
Printing is interrupted.	Paper or document jam, no paper. Follow the instructions on the display and in the error report.
Documents are not properly fed.	Clean the scanner and the document feed slot.

Problems with the connection	
The device rings once, remains silent for a short while and starts ringing again.	This is absolutely normal. The fax switch checks the call after the first ring. If it is a voice call, the device continues to ring.
No dial tone	Check the installation of the device. Connect the telephone cable to the socket marked LINE . Insert the telephone plug into your telephone connection socket.
Fax transmissions are constantly interrupted.	Try to send the fax manually: Press  and dial the number. If the recipient is using an answering machine, wait until you hear a whistling tone. Press  . It is possible that the recipient's machine is not ready to receive.
You hear a whistling tone or silence in the handset.	The call is a fax: Press  on the device. In addition, press    on the telephone. Hang up.

7 Appendix

Technical Data

Dimensions (L x H x W) 360 × 250 × 100 mm
Weight 2.5 kg
Power supply 220 – 240 V~ / 50 – 60 Hz / 3,15A
Power consumption Stand-by mode: < 7 W
..... Transmission: < 27 Watt
Recommended Ambient Temperature 5 – 35 °C
Relative humidity 15 – 85 % (non-condensing)

Standards

Safety EN60950-1
Emissions EN55022 Class B
Immunity to electrical noise EN55024

Paper

Paper type Thermal paper roll

Document Feeder

Capacity 12 sheets
Width 148 – 212 mm
Length 100 – 600 mm
Thickness 0.06 – 0.15 mm

Telephone

Type of connection PSTN · PABX
Dialling mode. Tone / pulse dialling (country dependent)
Telephone Book 99 entries
Speed dialling 5 keys
Calling Line Identification V.23 or DTMF, both

Fax

Type Group 3
Compatibility ITU-T T.30
Data compression MH · MR
Modulation V.29 · V.27ter · V.21
Transmission speed 14,400 bps
Transmission time 25 seconds max

Scanner

Scanning method CIS
Scan width 212 mm
Resolution STANDARD: 8x7.7 points/mm
..... FINE: 8x15.4 points/mm)

Printer

Printing method Thermal printing
Gray scale 64 levels
Printing paper Thermal paper roll

Technical specifications subject to change without notice.

Guarantee

(UK Terms and Conditions)

At the beginning of April 2002, SAGEM SA bought the PHILIPS fax business unit. SAGEM SA is now the European Number 1 in fax and offers a complete range of fax terminals with Internet access and SMS function, multi-functional terminals and servers covering the needs of all its customers—from home-users to multinational organisations.

In order to apply the guarantee, you should contact your dealer. Proof of purchase will be required. Should malfunctioning arise, the dealer will advise you what to do.

If you bought your equipment from SAGEM directly, the following shall apply:

A SAGEM undertakes to remedy by repair, free of charge for labour and replacement parts, any defects in the equipment during a period of twelve (12) months from the date of original delivery of the Equipment, where those defects are a result of faulty workmanship. During this twelve month guarantee period, the defective equipment will be repaired free of charge; the customer must however first contact the SAGEM After Sales Department, the phone number of which can be found on the delivery slip or in the user manual. Unless the customer has concluded with SAGEM a maintenance contract in respect of the equipment which specifically provides for repairs to be carried out at the customer's premises, the repairs will not be carried out on the equipment at the customer's premises. The following sentence applies to purchases of equipment for the customer's trade, business or profession. Except as otherwise expressly provided in this Document and to the extent permitted by law, SAGEM makes no representations or warranties, express or implied, statutory or otherwise, and to such extent, all terms and conditions implied by law are hereby excluded. This guarantee does not affect the Customer's statutory rights.

B Exclusions From Guarantee

SAGEM shall have no liability under the guarantee in respect of:

- damage, defects breakdown or malfunction due to:
 - failure to properly follow the installation process and instructions for use; or
 - an external cause to the equipment (including but not limited to, lightning, fire, shock or water damage of any nature); or
 - modifications made without the written approval of SAGEM SA; or
 - a failure or neglect to maintain the equipment or inappropriate maintenance; or
 - unsuitable operating conditions, particularly of temperature and humidity; or
 - repair or maintenance of the equipment by persons not authorised by SAGEM; or
- wear and tear from normal daily use of the equipment and its accessories
- damage due to insufficient or bad packaging of equipment when returned to SAGEM
- supply of new versions of software
- work on any equipment or software modified or added without the prior written consent of SAGEM
- malfunctions not resulting from the Equipment or from software installed in user workstations for the purpose of use of the equipment

- communication problems related to an unsuitable environment, including:

- problems related to access and/or connection to the Internet such as interruptions by access networks or malfunction of the line used by the subscriber or his correspondent
- transmission faults (for example poor geographical coverage by radio transmitters, interference or poor line quality)
- the local network fault (wiring, servers, workstations) or the failure of the transmission network

- the normal servicing (as defined in the user guide supplied with the equipment) as well as malfunctioning due to servicing not being carried out, servicing costs are in any event always borne by the customer.

C In the cases set forth in § B as well as after expiry of the twelve month guarantee period, the customer must ask SAGEM for an estimate, and he/she must accept the estimate and agree to pay the charges mentioned in it before returning the equipment to SAGEM. The repair and delivery costs will be invoiced to the customer.

The foregoing shall apply unless otherwise agreed in writing with the customer and only for the UK. If any provision of this guarantee shall be held to be in whole or in part invalid or illegal due to an obligatory rule applicable to consumers pursuant to their national legislation, such invalidity or illegality shall not impair or affect the remaining provisions or parts of this guarantee.



The CE symbol confirms conformity with the EU directives that apply to the device.

Declaration of Conformity (DoC)

Hereby, **Sagem Communication Austria GmbH** declares that this **HFC 242** is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

You can find the complete Declaration of Conformity on our website www.sagem.com

Environment: Respect of environment is a key objective of Sagem. Sagem uses environmentally friendly processes to run its operations and has chosen to integrate strong environmental constraints in the full lifecycle of its products including manufacturing, product use and end of life.



Packaging: To facilitate packaging recycling, please conform to your local selective recycling rules.

Batteries: Old batteries have to be deposited in designated collection areas.



Product: The crossed out dustbin logo on your product signifies it is classified as Electrical and Electronic Equipment covered by special disposal regulations.

To enforce recycling, recovery of The Waste Electrical and Electronic Equipment (WEEE) and to protect the environment and human health, European regulations requires that you selectively collect waste equipment using one of the following options:

- Your retailer will take your equipment back if you are buying a replacement product.
- Waste equipment can also be deposited in designated collection areas.

This user manual was printed on recycled paper bleached without chlorine. This satisfies the highest standards for low environmental impact. The cardboard packaging used and the packaging inserts of paper and cardboard can be disposed of as waste paper. The plastic foil may be submitted for recycling or disposed of with waste not intended for recycling, depending on the requirements in your country.

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- Passports (personal identification)

- Entrance and exit visa papers (immigration papers)
- Military service documents
- Bank notes, travel checks, payment orders
- Postage stamps, tax stamps (stamped or unstamped)
- Loan papers, certificates of deposit, bonds
- Documents protected by copyright

Follow the statutory regulations of your country with regard to the legal validity of fax transmissions – particularly in connection with the validity of signatures, meeting delivery deadlines or disadvantages resulting from the loss of quality in the transmission, etc.

Take care to maintain the statutory regulations of your country regarding telecommunications secrecy and data privacy.

This product is intended for use on an analogue public telecommunications network (PSTN) and in the country specified on the packaging. Use in other countries can result in faulty functioning.

For more information, please contact the technical service centre for your country. Should problems arise during use of your machine, please contact your retailer first.

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Errors, printing errors and changes are reserved.

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Customer Information

We constantly strive to develop our products according to the highest quality standards and with the greatest possible user-friendliness.

In your user manual you will find all the information required to use your machine. If you nevertheless require assistance in addition to the user manual, our call centre is available. Our employees are trained experts who would be happy to answer your questions.

We can assist you more quickly if you do not call us from the machine, rather an external telephone. Keep a printout of the settings as well as the serial number of the machine handy. The serial number can be found on the type plate.

United Kingdom

Telephone: 08 71 - 075 07 11 (0,15 £/minute)

Fax: 08 70 - 124 02 02

Use only PHILIPS accessories. The warranty does not cover damages to the machine resulting from the use of other consumable materials.

In United Kingdom, you can order PHILIPS accessories by telephone via our toll-free telephone number.

United Kingdom

Telephone: 08 00 - 358 08 07

E-mail: dti.faxinfo@sagem.com

Internet: www.sagem.com

We hope that you will enjoy using your new product!

SAGEM COMMUNICATION (SAFRAN Group)

Broadband Business Group
Printing Terminals

Headquarters : Le Ponant de Paris
27, rue Leblanc · 75015 Paris · FRANCE
Tél. : +33 1 58 11 77 00 · Fax : +33 1 58 11 77 50 · www.sagem.com
Limited company · Capital 300.272.000 Euros · 480 108 158 RCS PARIS
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