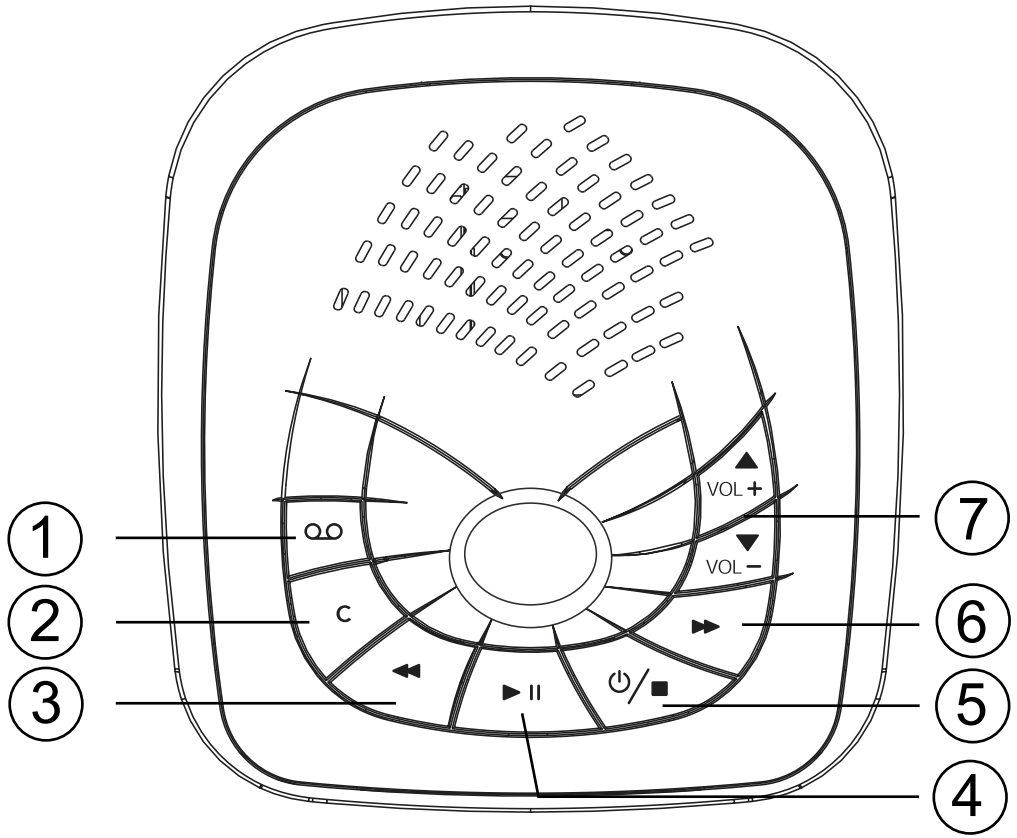


**DORO**  
say it with style

Manual



doro R52



- 1 Two-way recording/Memo
- 2 Delete message
- 3 Repeat/OGM record
- 4 Play/Pause

- 5 Stop / On/Off
- 6 Set Clock/Skip Message
- 7 Volume Control

# Installation

## Battery


To ensure that messages and time/date information will be retained during a possible power cut (max. 16 hours), a 9V – PP3 battery is required (not supplied). When the battery is running low, the display will flash  $\square$ , change the battery as soon as possible.

Use only a high quality Alkaline battery.

1. Ensure the telephone line cord is disconnected.
2. Remove the battery cover.
3. Connect the battery observing correct polarity.
4. Replace the battery cover.

## Connection


Once the back-up battery has been installed.

1. Connect the telephone line cord to the  socket at the rear of the unit.
2. Connect the other end into the telephone network wall socket (using adapter plug if required).
3. You will hear a click when the modular plug is correctly in place.
4. Connect the mains adapter to the **DC 9V** socket at the rear of the unit and then to an electrical wall socket.
5. The unit will enter the initial start mode which takes about 30 seconds. During this time the display will show  $\square$ . When initialisation is complete the unit will emit four tones.
6. Before you use the answering machine you should record an outgoing message (please refer to page 6). You should also set the day/time stamp function (please refer to page 4).

### *Warning!*

*Only use the supplied power adapter (9VDC).*

## Switching the Answering Machine On/Off

The answering machine can be switched ON or OFF using the  button. In the ON position, incoming calls will be answered by the answering machine, in the OFF position no calls will be answered and the display will be off.

### *Please note!*

*Although turned Off, the Answering Machine will answer a call after 16 Rings. This is to allow the remote ON and other features to be accessed.*

# Operation

## About the Answering Machine

The answering machine has to be turned on in order to receive messages. When a call is received it will be answered after the selected number of rings (please refer to page 5).

When the answering machine answers an incoming call, the caller will hear your outgoing message. After a short beep they can then leave a message up to 300 seconds (user selectable 60/300 seconds). Should the caller exceed this limit the call will be disconnected.

The memory will store approximately 40 minutes of incoming messages (including the outgoing message).

## Day/Time Stamp

The answering machine will announce the day of the week and the time when each message was recorded.

### Setting the Day/Time Stamp

1. Press and hold ►►, a beep will be heard. Do NOT release the ►► button.
2. Press ◀◀ repeatedly until the correct day of the week is announced.
3. Press ○○ repeatedly until the correct hour is announced.
4. Press ► repeatedly until the correct minute/s are announced.
5. Upon completion release the ►► button.
6. The selected settings will now be announced.

### Checking Current Day/Time

Press ►►. To hear the current settings, e.g.: Thursday, five fifty PM.

# Operation

## Number of Rings

Use the **2 7 TS** switch at the rear of the machine to select after how many rings the unit will respond to an incoming call.

2 = calls are answered after two rings.

7 = calls are answered after seven rings.

TS (TOLL SAVER) – activates the toll save function.

In Toll Saver mode incoming calls are answered after seven rings until the first new message has been recorded. Once a message has been recorded the answering machine will answer after approximately two rings.

This is useful when trying to remotely access the answering machine; if the answering machine has not answered at the fourth ring, no messages have been recorded and you can hang up before you are charged for the call.

If the machine answers after two rings new messages have been recorded.

## Voice Control (VOX)

The answering machine will record a message as long as the caller keeps speaking (max. time user selectable **60/300** seconds). If the caller stops speaking, the answering machine will disconnect after approximately 7 seconds.

# Operation

## Outgoing Message

The outgoing message is your message to an incoming caller and may be up to 30 seconds in length.

You may want the message to tell the caller that they may start speaking once the beep is heard after your outgoing message.

If you choose not to record your own outgoing message the caller will hear a prerecorded message.

An example of an outgoing message:

-“Hello we are unable to take your call right now, please leave a message at the sound of the beep and we’ll return your call as soon as possible. Thanks for calling.”

## Recording an Outgoing Message

1. Press and hold ◀◀. You will hear a short beep, and the display will flash.
2. Record your outgoing message. Speak clearly towards the machine from a distance of 15-20 cm (6-8 inches).
3. Release ◀◀ to stop recording.
4. The outgoing message will be repeated after a few seconds. Repeat this procedure if you want to change the message, any old outgoing message will automatically be erased when a new one is recorded.

## Checking the Outgoing Message

Press ◀◀. The current outgoing message will now be played.

*Please note!*

*In case of a power failure if no back-up battery is fitted your outgoing message will be erased. The answering machine will then use the pre-recorded outgoing message.*


# Operation

## Playback of messages







The display flashes to show how many new messages have been received. If no new messages have been received the display shows total messages (old).

Playback will always begin with any new messages, for example if there are three old messages and two new ones, only the two new ones will be played back, then the answering machine will return to standby mode.

Press the play button once again to listen to all messages, starting with the oldest messages.

1. Press  to start playback.
2. After each message the day and time the message was received will be announced, after which a short beep will be heard.
3. When playback is finished you will hear two short beeps, and the machine will return to standby mode. All incoming messages are saved (unless you have erased any during playback, see below), new messages will then be recorded after the old ones.

The following functions are available during playback:

Button	Function
	Repeat the current message, or hold down until you hear a beep to step back through the messages.
	Skip to next message.
	Stop playback.
<b>C</b>	Erase messages.
	Increase or decrease the speaker volume.
	Pause during playback (max. 7 seconds). Press  again to resume playback.

## Delete Incoming Messages

If you want to delete a single incoming message press **C** while the message is playing.

To erase all messages after playback, press and hold **C** until unit beeps.

Please note that new messages cannot be deleted until they have been played.

# Operation

## Personal Message - MEMO

A personal message – MEMO – is a message recorded directly onto the answering machine (60 seconds maximum) without dialling. This means that the answering machine may be used as an electronic notebook, where messages, reminders or other notes to family members or colleagues can be recorded.

1. Press and hold the **OO** button. You will hear a beep.
2. Start speaking clearly towards the machine to record your Memo message.
3. Release the **OO** button to stop recording.
4. Memos are played back in the same way as regular incoming messages.

## Call Monitoring

Incoming messages can be heard through the loudspeaker as they are received.

If there is no sound adjust the volume using **▲▼**

You can lift the handset of a parallel telephone and speak directly to the caller.

If the recording does not stop automatically, press **⏻** on the answering machine, or press **■** (2 seconds) on the telephone you are using.

## Two-way Recording

You can record telephone conversations as they occur. There is approximately 40 minutes available recording time in memory, with the answering machine handling two-way recordings as a regular incoming call.

1. A call is connected.
2. Press **OO**. The display will show **□□**, indicating that two-way recording is in progress.
3. Press **OO** to terminate recording.

## Remote Control

This machine can be remotely controlled using the keys of an ordinary tone dialling telephone. Call up the answering machine and enter the remote code while the outgoing message is playing. Once the code is accepted, several remote control commands are available (please see next page).

### Remote Code

This three-digit remote code is required in order to gain access to the remote functions of the answering machine. The remote code is printed underneath the machine.



# Operation

## Remote Control

1. Call up the answering machine.
2. While the outgoing message is playing, enter the remote code. If the code is accepted, you will hear two beeps.
3. Select a remote control command (within 10 seconds) from below.
4. When you have finished accessing the machine replace the handset.

Command	Function
1#.....	Play new messages
2#.....	Play all messages

### During playback:

3#.....	Erase single message during playback
4#.....	Repeat message/Skip to previous message
5#.....	Stop playback
6#.....	Skip to next message

### After playback:

7#.....	Turn the answering machine either On or Off. Two beeps indicate Off – One beep indicates On.
8#.....	Record a new outgoing message, to Stop recording press 5#.
9#.....	Record a MEMO, to Stop recording press 5#.
0#.....	Room monitoring (active for 30 seconds press 0# to continue).

## Room Monitoring

This remote access feature enables you to call your home and turn ON the answering machine's microphone function, allowing you to monitor sounds in the room where the answering machine is situated.

### *Please note!*

*If the machine doesn't respond correctly to the remote control commands, try pressing the telephone buttons for a longer or shorter time. In normal cases, the answering machine should react to tones approximately 0.5 – 1 seconds in length, but longer tones may be necessary in certain telephone networks. If you do not enter any remote control command, the answering machine will disconnect after a few seconds.*

*If you listen to any incoming messages for more than 2 minutes and 40 seconds, you will hear a tone. Press any key to continue.*

## Remote Activation

The answering machine can be activated using the remote control functions.

1. Call up the answering machine. After approximately 16 rings, the machine will answer and emit a long tone.
2. Enter the remote code, printed underneath the unit. If the code is accepted, you will hear two short beeps.
3. Press **7** **Ⓜ**. One beep confirms that the answering machine is now on. Replace the handset.

## Out of Memory

The total capacity of the answering machine's memory is approximately 40 minutes. The memory space is shared between the outgoing message, personal memos, and regular incoming messages.

When the memory is full the display will show **FL**, the answering machine will answer after 16 rings to allow remote playback and deletion of messages, no new messages will be accepted until the existing messages have been played and erased.

## The display functions

The display on the unit can show the following messages:

The display shows	Function
<b>□</b> .....	Initialisation process
<b>--</b> .....	Indicates OGM not recorded or day/time not set
<b>L</b> .....	Indicates battery is low
<b>FL</b> .....	Memory full
<b>R 1</b> .....	Announcement/Record playback
<b>r 1</b> .....	Memo recording
<b>r 2</b> .....	2-way recording
<b>□□</b> .....	No message but announcement recorded
<b>P</b> .....	Pause in playback mode
No display.....	Answer off.

# Other

## Troubleshooting

Check that the telephone cord is undamaged and properly plugged in. Disconnect any additional equipment that may be connected. If the problem is resolved, the fault is with the other equipment. Test the equipment on a known working line. If the product works then the fault is with the line. Please inform your local telephone company.

### The Answering Machine Is Not Answering

- Check that the unit is switched on
- Check that the telephone cable and the mains adapter are correctly connected

### The Answering Machine Does Not Respond to Remote Control

- Check that the telephone you are using to remotely access the answering machine is tone dialling.
- Telephones that generate only a short tone signal when pressing a button may not allow you to remotely access your machine. In this situation please use a separate tone transmitter.
- Try holding the buttons down longer, approximately 1 second per digit.

### I can't hear the outgoing message very well

- Record a new outgoing message.
- Speak closer to the unit/microphone when recording.

### The line is disconnected when someone leaves a message:

- The incoming message may be over the selected maximum recording time (60/300 seconds). After this time, the call will be disconnected.
- If an incoming caller pauses for approximately 7 seconds while leaving a message the call will be disconnected, as the voice control function will believe that they have hung up.

### I hear a tone sequence, but nothing happens when I press the playback button:

- There are no incoming messages.


If the answering machine still does not work, refer to page 12.

## To reset the unit

If unsuccessful in rectifying any of the above or an unusual symptom occurs, the unit can be reset as follows:

1. Unplug the power adaptor and telephone line from the power outlet and wall socket.
2. Remove the back-up battery.
3. Plug the adaptor back into power socket.
4. If necessary replace the back-up battery.
5. Plug the telephone line into the wall socket.
6. Record a new outgoing message
7. Set date and time.

## Australia and New Zealand

Products permitted for connection to the telephone network are marked with in Australia and  **TELEPERMIT** in New Zealand. These marks indicate the products comply with the regulations and can be used without concern in the country of purchase. If you believe this product is malfunctioning, please refer to the relevant section and/or consult the troubleshooting guide in this manual to ensure that you have followed the instructions carefully. As an alternative you can visit our web site for FAQ's or send an e-mail for a prompt reply.

## Guarantee

This product is guaranteed for a period of 12 months from the date of purchase. Should you experience difficulties with the product, please contact us for assistance. If the product is then found to be faulty you will be asked to return it directly to us with a copy of the purchase receipt. This guarantee shall not apply to a fault caused by an accident or a similar incident or damage, liquid ingress negligence, abnormal usage, not reasonably maintained or any other circumstances on the purchaser's part. Furthermore, this guarantee shall not apply to a fault caused by a thunderstorm or lightning, excessive or any other voltage fluctuations or faults on the telephone line. (As a matter of precaution, we recommend disconnecting the telephone during a thunderstorm). This guarantee does not affect your statutory rights.

# Other

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 support@atlasgentech.co.nz

## REN (RN for New Zealand)

The REN (Ringer Equivalence Number) or (RN) is of significance only if you wish to connect more than 1 telephone to your telephone line. A standard telephone line has a maximum REN capacity of 3 (RN of 5). It is possible to connect 3 devices with a REN of 1 (RN of 1) with no degradation to the product's performance. Exceeding this limit may cause the volume of the ringer in any phone to decrease or not ring at all.

## ALL PRODUCTS

The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with the minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom's network services.

This equipment may not provide for the effective hand-over of a call to another device connected to the same line.

This equipment should not be used under any circumstances that may constitute a nuisance to other Telecom Customers.



# DECLARATION OF CONFORMITY

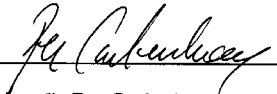
WE DORO AB  
Of Skiffervägen 80  
SE-224 78 Lund  
Sweden

As the EU/EES/EC/EEA Authorised representative declare under our sole responsibility that the product

Model: Doro R52  
Description: Digital answering machine

IS IN CONFORMITY WITH R&TTE DIRECTIVE: 1999/5/EC

Authorised by:

Signed 

Name (printed): Per Carlenhag  
Position in company: Quality Manager  
Date of issue: 2 November 2004

Copies of this document will be held on file for a period of 10 years after the last production.


Supplier: DORO AB Skiffervägen 80 SE-224 78 Lund Sweden  
Product: R52



This product is in conformity with the essential requirements of the following specifications:

Safety - EN 60950  
EMC - EN 55022/55024  
Electrical Performance - CTR 21

This product is intended for connection to analogue PSTN lines within the following countries: United Kingdom, Sweden, Norway, France, Denmark, Finland, Turkey, Hungary, Czech and Switzerland. However, due to differences between the individual PSTN's provided in the different countries, the approval does not, of itself, give an unconditional assurance of successful operation on every PSTN network termination point.



Australia(English)

Version 1.0