

**LINN CLASSIK**

INDEPENDENT CD/CONTROL/POWER AMPLIFIER OWNERS MANUAL

---

# Important safety information

Explanation of symbols used in this manual and on the product:



This symbol is intended to alert the user to the presence of uninsulated dangerous voltages within the enclosure of sufficient magnitude to cause electric shock.



This symbol is intended to alert the user to the presence of important maintenance and servicing information in the instruction and service manuals.

## **CAUTION**

TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE THE COVER.

NO USER SERVICEABLE PARTS INSIDE.

REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

WARNING: SHOCK HAZARD. DO NOT OPEN.

*AVIS: RISQUE DE CHOC ELECTRIQUE. NE PAS OUVRIR.*

CAUTION: REPLACE FUSE WITH SAME TYPE AND RATING.

*ATTENTION: UTILISER UN FUSIBLE DE RECHANGE DE MÊME TYPE.*

DISCONNECT SUPPLY CORD BEFORE CHANGING FUSE.

*ATTENTION: DEBRANCHER AVANT DE REMPLACER LE FUSIBLE.*

## **WARNING**

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

## **MAINS PLUGS**

This appliance is supplied with a non-rewireable mains plug for the intended country.

Replacement mains leads can be obtained from your Linn retailer. Should you need to change the plug please dispose of it carefully.

A plug with bared conductors is dangerous if engaged in a live socket.

The Brown wire must be connected to the Live (Line) supply pin.

The Blue wire must be connected to the Neutral supply pin.

The Green/Yellow wire must be connected to the Earth (Ground) supply pin.

Please contact your retailer or a competent electrician if you are in any doubt.

## GENERAL SAFETY INSTRUCTIONS

1. Read instructions. Read the safety and operating instructions before operating the appliance.
2. Retain instructions. Retain the safety and operating instructions for future reference.
3. Heed warnings. Observe all warnings on the appliance and in the operating instructions.
4. Follow instructions. Follow all operating and use instructions.
5. Water and moisture. Do not use the appliance near water, for example near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool and the like.
6. Carts and stands. Use only with a cart or stand that is recommended by the manufacturer.
- 6a. An appliance and cart combination should be used with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
7. Wall or ceiling mounting. Mount to a wall or ceiling only as recommended by the manufacturer.
8. Ventilation. Site the appliance so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings, or placed in a built-in installation such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
9. Heat. Site the appliance away from heat sources such as radiators, heaters, stoves, or other appliances (including amplifiers) that produce heat.
10. Power sources. Connect the appliance to a power supply only of the type described in the operating instructions or marked on the appliance.
11. Grounding or polarisation. Do not defeat the precautions taken to ground or polarise the supply to the appliance.
12. Power cord protection. Route power cords so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, power sockets, and at the point where they exit from the appliance.
13. Protective attachment plug. As a safety feature the product is equipped with an attachment plug containing overload protection. See the instruction manual about resetting or replacing the plug. Should the plug need replacing ensure that a replacement is used which has the same overload protection as the original.
14. Cleaning. The product should be cleaned only as recommended by the manufacturer.
15. Power lines. An outdoor antenna should be located away from power lines.
16. Outdoor antenna grounding. If an outdoor antenna is connected to the tuner/receiver ensure that the antenna system is grounded to provide some protection against voltage surges and static build up.  

In the USA see article 810 of the National Electrical Code ANSI/NFPA 70 concerning installation requirements.
17. Non-use periods. Unplug the power cord from the outlet if the product will be unused for a long period of time.
18. Objects and liquid entry. Take care not to let objects or liquids fall into the product.
19. Damage requiring service. The product should be serviced by qualified personnel if:
  - a) The power cord or plug has been damaged.
  - b) Objects or liquid have fallen into the product.
  - c) The product has been exposed to rain.
  - d) The product does not appear to operate normally or exhibits a marked change in operation.
  - e) The product has been dropped or the enclosure damaged.
20. Servicing. Don't attempt to service the product beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

## **UK USERS PLEASE READ THIS IMPORTANT SAFETY INFORMATION**

### **Fuse replacement**

This appliance is fitted with a non-rewireable 13 Amp mains plug. The plug contains a 5 Amp fuse. If the fuse has blown it can be replaced as follows:

- a) Pull out the red fuse cover/carrier.
- b) Remove and dispose of the blown fuse.
- c) Fit a new 5 Amp BS1362 approved fuse into the carrier and push the carrier back into the plug.

Always ensure the fuse cover is fitted. If the fuse cover is missing do not use the plug. Contact your Linn retailer to obtain a replacement fuse cover.

Fuses are for fire protection and do not protect against electric shock.

### **Mains plug replacement**

Should your mains plug need replacing and you are competent to do this proceed as follows. If you are in doubt contact your Linn retailer or a competent electrician.

- a) Disconnect the plug from the mains supply.
- b) Cut off the plug and dispose of it safely. A plug with bared conductors is dangerous if engaged in a live socket.
- c) Only fit a 13 Amp BS1363A approved plug with a 5 Amp fuse.
- d) The cable wire colours or a letter will be marked at the connection points of most quality plugs.

Attach the wires securely to their respective points. The Brown wire must go to the Live pin, the Blue wire must go to the Neutral pin, and the Green/Yellow wire must go to the Earth pin.

- e) Before replacing the plug top ensure that the cable restraint is holding the outer sheath of the cable firmly and that the wires are correctly connected.

### **WARNING**

THIS APPLIANCE MUST BE EARTHED.

### **Replacing the fuse**

Should the mains fuse blow replace it only with an equivalent part. The fuse holder is located just below the mains inlet socket. To replace the fuse disconnect the product from the mains supply. Using a flat blade screwdriver remove and replace the fuse. If the fuse blows a second time there is a fault in the product. Contact your local retailer.

**Fuse ratings.** See specifications section.

**Mains voltage operating range.** See specifications section.

**Warning!! The power supply may be destroyed if a unit designed for 115V is connected to 230V.**

## CE Declaration of Conformity

Linn Products Ltd declare that this product is in conformance with the Low Voltage Directive 73/23/EEC and Electromagnetic Compatibility 89/336/EEC as amended by 92/31/EEC and 93/68/EEC.

The conformity of the designated product with the provisions of Directive number 73/23/EEC (LVD) is proved by full compliance with the following standards:

Standard number	Date of issue	Test type
EN60065	1993	General requirements Marking Ionizing Heating under normal conditions Shock hazards under normal operating conditions Insulation requirements Fault conditions Mechanical strength Parts connected to the mains supply Components Terminal devices External flexible cords Electrical connections and mechanical fixings

The conformity of the designated product with the provisions of Directive number 89/336/EEC (EMC) is proved by full compliance with the following standards:

Standard number	Date of issue	Test type
EN55013	1994	Conducted emissions
EN55013	1994	Absorbed emissions
EN60555-2	1987	Harmonics
EN60555-3	1987	Voltage fluctuations
EN55020	1994	Immunity

### FCC notice

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. 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 accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee 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 the equipment and 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.

# Contents

---

<b>Introduction</b> .....	<b>1</b>
Your Linn CLASSIK .....	2
Special features of the CLASSIK .....	3
<b>Setting up the CLASSIK</b> .....	<b>5</b>
Unpacking .....	5
Positioning the CLASSIK .....	6
Connecting the CLASSIK .....	7
<b>Using the CLASSIK</b> .....	<b>10</b>
Using the front panel .....	10
Using the handset .....	12
Switching on and off .....	13
<b>Playing discs</b> .....	<b>14</b>
Playing a disc .....	14
Choosing what is displayed .....	15
Playing from a specific track .....	16
Searching for a position on the disc .....	17
Playing a disc or selection repeatedly .....	18
Selecting index points .....	19
<b>Advanced CD functions</b> .....	<b>20</b>
Programming a selection of tracks (programme mode A) .....	21
Excluding tracks (programme mode B) .....	23
Shuffle and Random play .....	25
Playing the introduction of each track .....	26

## **Using the CLASSIK with other**

### **sources ..... 27**

Selecting a source ..... 27

Changing the volume and balance ..... 28

Changing the bass and treble ..... 29

Recording a source ..... 31

### **Using the clock, timer, and alarm ..... 32**

Using the clock ..... 32

Using the timer ..... 34

Using the alarm ..... 35

### **Customising the CLASSIK ..... 40**

Changing user options ..... 40

User options ..... 42

Factory default settings ..... 44

### **Troubleshooting and maintenance ..... 46**

CD handling precautions ..... 46

Troubleshooting ..... 46

Maintenance ..... 48

### **Technical information ..... 50**

Specifications ..... 50

### **Index ..... 53**

---

# Copyright and acknowledgements

Copyright © Linn Products Limited.

Linn Products Limited, Floors Road, Waterfoot, Glasgow, G76 0EP,  
Scotland, United Kingdom.

All rights reserved. No part of this publication may be reproduced,  
stored in a retrieval system, or transmitted, in any form or by any  
means, electronic, mechanical, photocopying, recording, or  
otherwise, without the prior written consent of the publisher.

Printed in the United Kingdom.

CLASSIK is a trademark of Linn Products Limited.

The information in this manual is furnished for informational use  
only, is subject to change without notice, and should not be  
construed as a commitment by Linn Products Limited. Linn  
Products Limited assumes no responsibility or liability for any errors  
or inaccuracies that may appear in this manual.

Part no: PACK 325

This manual was produced by Human-Computer Interface Ltd,  
Cambridge, England.





**The CLASSIK draws on Linn's experience of building the ultimate CD players, preamplifiers, and power amplifiers to create one single convenient unit.**

# Introduction

---

We believe that good music is not a luxury, but a necessity, and we at Linn have dedicated the better part of two decades to making sure that our customers are given the best possible experience of the music they love. In other words, we take music seriously, which is why we dedicate ourselves to building hi-fi which sets the highest possible standards in bringing music to life within your home.

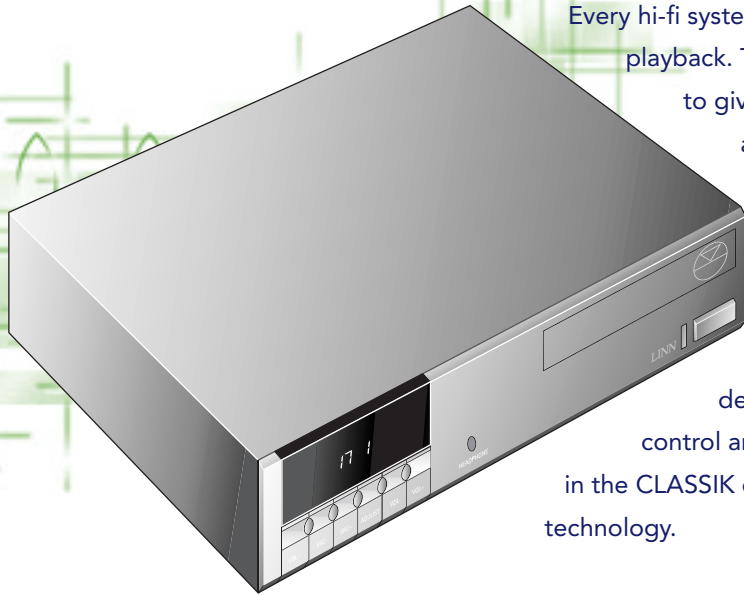
The CLASSIK draws on Linn's experience of building the ultimate CD players, preamplifiers, and power amplifiers to create one single convenient unit. This compact, self-contained CD player and control amplifier provides a complete hi-fi unit in a single case. The only additional equipment you will need to create the excellent-quality stereo music for which Linn products are renowned is a pair of loudspeakers.

The CLASSIK's small size belies its power. It can drive any Linn passive speaker, or any well-balanced speaker from another manufacturer. The CLASSIK includes all of the features you would expect on a full-scale hi-fi system, as well as many that you wouldn't. In addition to the subtle bass and treble controls that allow you to adjust the sound to suit your environment, the CLASSIK has a built-in alarm, timer, and clock.

This compact unit will bring high-quality music into rooms and spaces using the smallest amount of equipment, enabling you to discover the pleasure of superlative listening in places you never thought it possible. We want you to get the very best from it, and that is what this manual is designed to do. It will show you how to make good use of all the features we have built into the CLASSIK, and help you to enjoy it whenever you use it in your home.

---

## Your Linn CLASSIK



Every hi-fi system has three sections: source, control, and playback. The Linn CLASSIK combines these in a single unit to give you a high-performance CD player, control amplifier, and power amplifier within the same case.

### **Source**

The CLASSIK incorporates a high-quality CD engine using the very latest CD pickup and decoding technology to provide excellent audio control and tracking ability. The internal DAC module used in the CLASSIK employs high-accuracy delta sigma conversion technology.

### **Control**

The preamplifier section provides four other line-level audio inputs in addition to the CD player, together with a record output and external preamplifier output that allows you to connect additional sources such as a TV, tuner, or cassette recorder.

### **Playback**

The power amplifier section provides generous power output (75W into 4 $\Omega$ ), with two sets of speaker sockets to allow you to connect two pairs of speakers, or bi-wire to a single pair.

---

## Special features of the CLASSIK

In addition to providing all the features you would expect on a full-scale hi-fi system, the CLASSIK also provides many other unique features.

### **Standby modes**

The Linn CLASSIK has a standby mode which reduces power consumption to less than 3W when you are not using it. To minimise power consumption when the Linn CLASSIK is left switched on, the power amplifier will automatically switch into standby if there is no sound for 10 minutes. The power amplifier will automatically switch back on again when an audio signal is sensed.

### **Clock, alarm, and timer**

The Linn CLASSIK includes a clock so that you can check the time whilst listening to music, or display the time when the unit is in standby. It also provides a timer, which will switch the unit to standby after playing for a specified time, and an alarm which will allow you to start playing a CD or another input at a specified time, so that you can wake up to your favourite music.

### **Individual bass and treble controls**

Unlike many other amplifiers, the Linn CLASSIK includes individual bass and treble controls. These provide very subtle frequency response adjustments to allow you to enhance the sound from small loudspeakers, or adjust the sound when the CLASSIK is being used in a small room.



### **Tape monitor facility**

You can make tape recordings from the Linn CLASSIK, and monitor the result using the special tape monitor inputs. A record lock feature ensures that you cannot accidentally disturb a recording when switching between the input signal and the tape monitor.



# Setting up the CLASSIK

---

This chapter explains how to unpack your CLASSIK, and how to set it up with a pair of loudspeakers and any other hi-fi components you own.

---

## Unpacking

The CLASSIK comes in a box with the following accessories:

- The CLASSIK handset
- A mains lead
- One spare fuse
- This manual

We recommend you retain the packaging in case you need to transport the CLASSIK at a later date.

**WARNING:** Do not connect the mains supply until you have verified that the CLASSIK is set to the correct voltage for your area.

### **Voltage selection**

The CLASSIK is factory set for your local mains supply voltage. Please ensure this is correct before connecting the CLASSIK to the mains. If you take your CLASSIK to a country with a different voltage please contact us to arrange its conversion.

**WARNING:** This appliance must be earthed. Use the earthed moulded mains lead supplied. Never use an unearthed plug or adaptor.

---

## Positioning the CLASSIK

You can position your CLASSIK almost anywhere you find convenient, but there are a few considerations to bear in mind.

The CLASSIK is a high-powered amplifier in a compact case and in normal use the case will get quite warm. If possible, allow a few centimetres of space around the amplifier for air to circulate. Note that no harm will come to the CLASSIK if it does not have adequate ventilation; if it gets too hot it will simply turn itself off until its temperature drops.

### **Locating the CLASSIK for use with the handset**

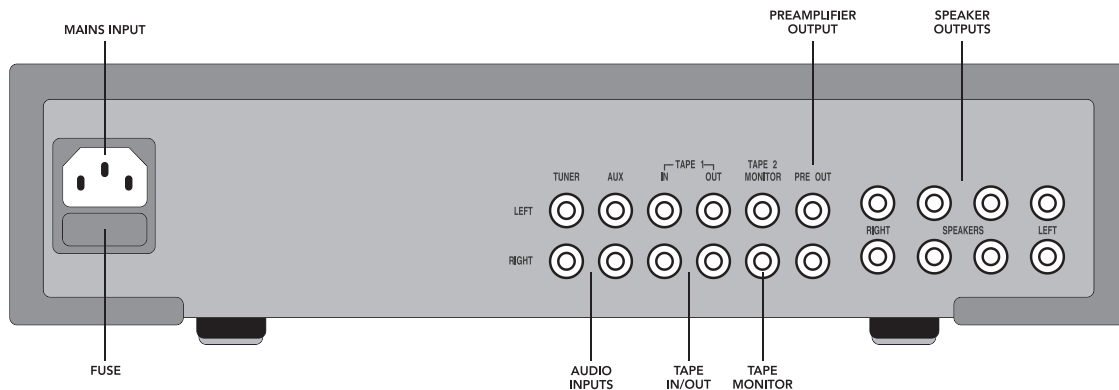
The Linn infra-red control system is exceptionally sensitive, and you should be able to operate your CLASSIK with the remote control from almost anywhere in a room. For best results the infra-red sensor on the front panel should be kept out of direct sunlight, and it should not be obscured.

Note that certain types of halogen lamps, such as low-energy or fluorescent bulbs, can also interfere with use of the handset if they are too close to the infra-red sensor.



## Connecting the CLASSIK

The following diagram shows the connections for the rear panel of the CLASSIK:



**WARNING:** The CLASSIK should be switched off before connecting or disconnecting any of the plugs on the rear panel, or you may generate surges which could damage other components in your hi-fi system.

### Connecting the sources

In addition to the internal CD source, the CLASSIK provides line-level RCA phono input connections for up to four other sources. For convenience these are labelled TUNER, AUX, TAPE1, and TAPE2/MONITOR on the back panel, but you can use them for any appropriate sources in your system.

We recommend using high-quality leads such as Linn Interconnect cables. These are directional and should be connected so that the arrow points from the source component towards the CLASSIK.



### **Connecting a tape recorder**

To make recordings in conjunction with the CLASSIK, connect the TAPE OUT sockets to the line input of the tape deck and the monitor sockets to the line output from the tape deck.

The TAPE IN sockets can be used to connect a second tape recorder for playback only, or another source.

### **Connecting to loudspeakers**

Connect your loudspeakers to the CLASSIK using inverted 4mm sockets and high-quality speaker cable. Ensure that the speaker phase is maintained (red to positive, black to negative).

The CLASSIK provides two pairs of speaker connections so you can connect up to two pairs of speakers. The CLASSIK will drive two pairs of 8Ω speakers or one pair of 4Ω speakers. However, its protection will prevent damage if you accidentally overload it.

### **Using the CLASSIK with an external power amplifier**

You can use the CLASSIK with an external power amplifier by connecting the PRE OUT sockets on the rear panel to the input sockets on the power amplifier. This allows you to upgrade your system by using an external power amplifier of even higher performance, such as the Linn LK100, LK240, or KLOUT.

### **Connecting headphones**

You can connect a pair of headphones to the headphone socket on the front panel of the CLASSIK. This is fed from a dedicated headphone amplifier, and when the headphone jack is plugged in both the speaker and preamplifier outputs are muted automatically.

### **Connecting the mains supply**

Connect the mains lead to the CLASSIK and plug it into a suitable power outlet.



# Using the CLASSIK

---

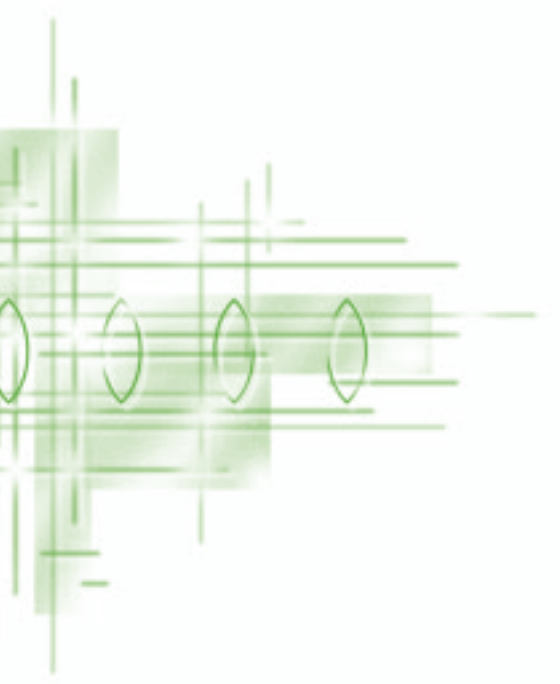
This chapter gives general information about using the front panel and switching the CLASSIK on and off. The next few chapters then give detailed information about using each of the CLASSIK's functions.

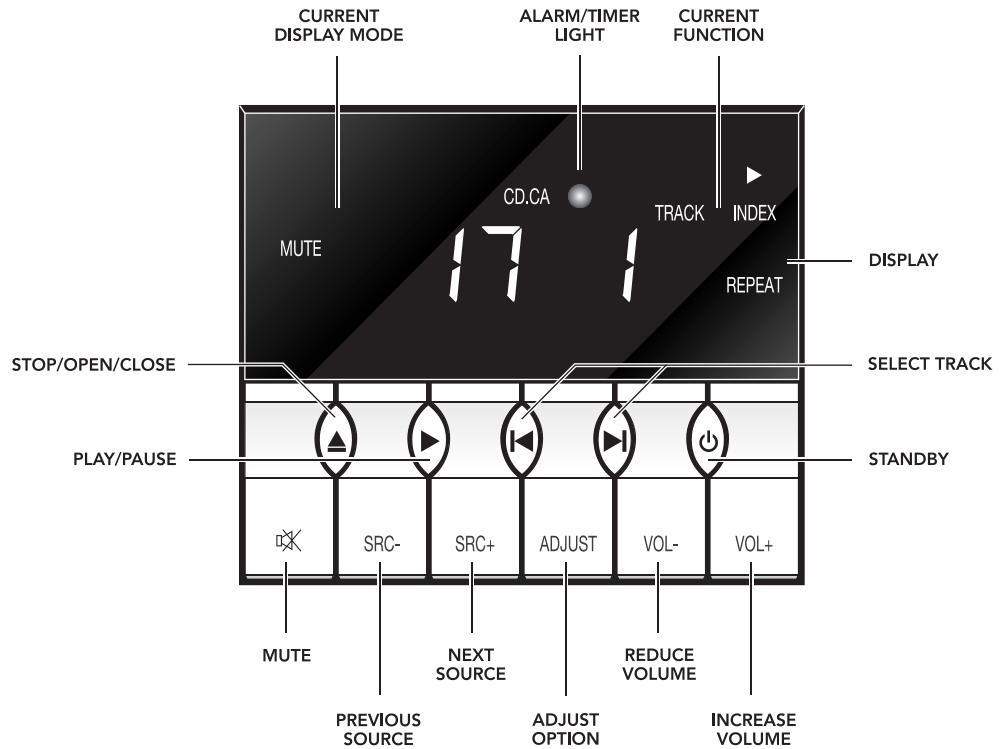
---

## Using the front panel

We designed the CLASSIK to be as simple as possible to operate. The front panel display gives clear information about what you are doing and, although there are many sophisticated features, all the most commonly used ones require only one or two key presses.

The illustrations on the next page explain the function of each of the front panel keys, and the meaning of the different parts of the display.

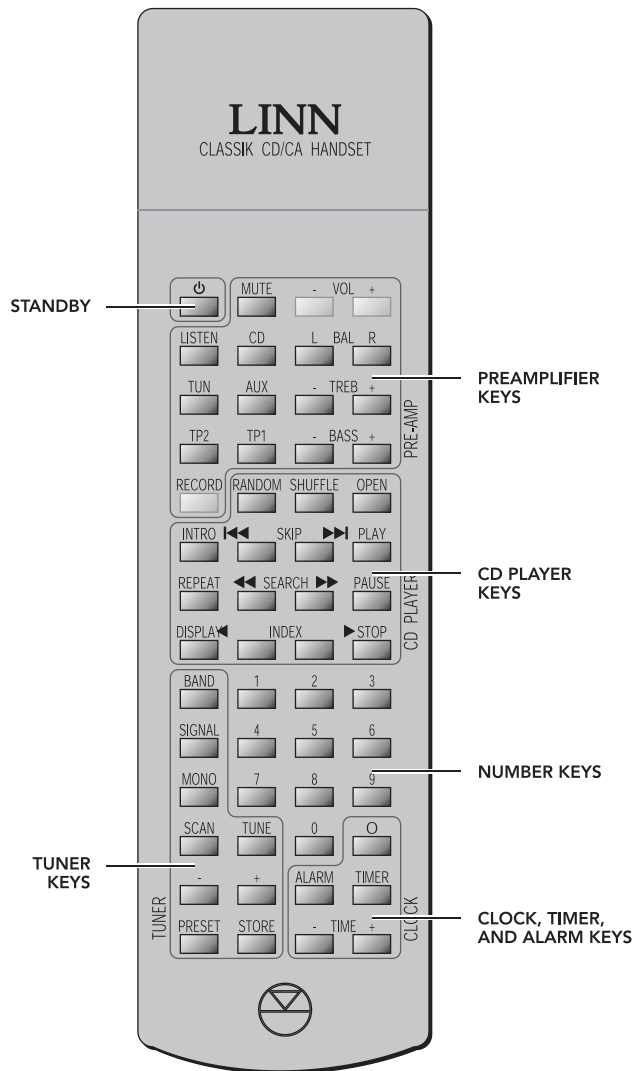




The function of each key is explained in the following table:

Press this key	To do this
	Mute or unmute the sound.
<b>SRC-</b> and <b>SRC+</b>	Select a source.
<b>ADJUST</b>	Adjust the balance, bass, or treble.
<b>VOL-</b> and <b>VOL+</b>	Adjust the volume.
	Stop the CD playing or open the drawer.
	Play the disc.
	Skip back and forward between tracks.
	Switch the CLASSIK into standby.

## Using the handset



The CLASSIK is supplied with a remote control handset, and this provides access to all of the functions available from the front panel. In addition it provides several more advanced features, including selecting tracks by number, programming a selection of tracks, and using the timer and alarm.

The keys are arranged into logical groups, for ease of use, and the illustration opposite shows the function of each group of keys.

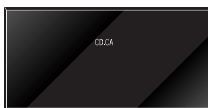
Note that the number keys operate the CD or tuner, depending on which one was last controlled by the handset. If the number keys appear not to work press one of the CD control keys.

---

## Switching on and off

### To switch on

To switch the CLASSIK on press the power button on the front panel.



When you first supply power the CLASSIK will be in standby state and the front panel display shows **CD/CA**.

This display indicates that the CLASSIK is in standby state, which uses a negligible amount of power. You can safely leave the CLASSIK connected and in standby, ready to respond to commands from the handset or front panel.

However, switch the CLASSIK off if you will not be using it for a long time.

### To switch on from standby

Press any of the following keys on the front panel:

**▲, ►, SRC-, SRC+, VOL-, or VOL+** (see user option 8 for **▲** and **►**).

Alternatively, press one of the equivalent keys on the handset, or one of the source selection keys **AUX, TP1, TP2, TUN, or CD**.

### To switch to standby

Press **⏻** on the front panel or the handset.

The front panel will show the standby display.

**Note:** you can choose to have the current time displayed while the CLASSIK is in standby; see *Customising the CLASSIK*, page 40.

# Playing discs

This chapter describes how to use the CLASSIK's CD functions. It begins with an explanation of the simpler functions for playing, pausing, stopping, and searching discs, using either the front panel or the handset.

It then describes some of the more advanced features which are only available from the handset.

## Playing a disc

### To insert a disc

Press ▲ (front panel) or **OPEN** (handset).

Place the CD in the tray with the label uppermost.

### To play the disc

Press ► (front panel) or **PLAY** (handset).

The drawer will close automatically and the disc will start playing.

The display shows the ► play indicator and the number of the track and index being played.

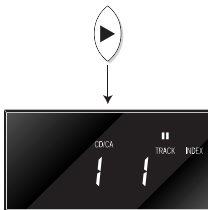
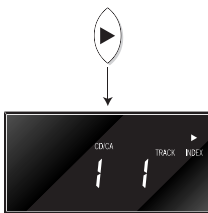
### To pause the disc

While the disc is playing press ► (front panel) or **PAUSE** (handset).

The display shows the || pause indicator.

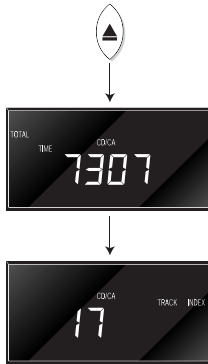
### To continue playing from pause

Press ► (front panel) or **PLAY** (handset).



### To stop the disc

Press ▲ (front panel) or **STOP** (handset).



### To change discs

You can press ▲ (front panel) or **OPEN** (handset) to open the drawer at any time, regardless of which source is selected, so you can change a CD without interrupting what you are listening to.

To close the drawer press gently on the front of the drawer, or press ▲ (front panel) or **OPEN** (handset) again. The display briefly shows the total playing time of the disc followed by the number of tracks on the disc.

---

## Choosing what is displayed

### To choose what information is displayed

Press **DISPLAY** on the handset.

While a disc is playing this steps between the following options:

Option	Description	Example
<b>TRACK INDEX</b>	Track and index number.	4 2
<b>TRACK TIME</b>	Time from the start of the current track.	1:29
<b>REMAIN TRACK TIME</b>	Time remaining for the current track.	3:58
<b>TOTAL TIME</b>	Time from the start of the disc.	1:35:2
<b>TOTAL REMAIN TIME</b>	Time remaining for the disc.	59:15

When the disc is stopped you can switch between **TRACK INDEX** and **TOTAL TIME**.

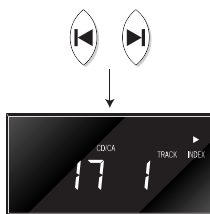


---

## Playing from a specific track

You can skip between tracks using the **SKIP** keys.

Alternatively you can select a track using the number keys on the handset.

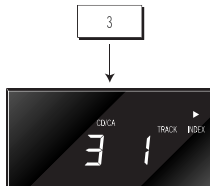


### To skip between the tracks

Press **◀** or **▶** (front panel) or **SKIP** **◀◀** or **▶▶** (handset), or hold down the key to step rapidly through the tracks.

The display shows the currently selected track.

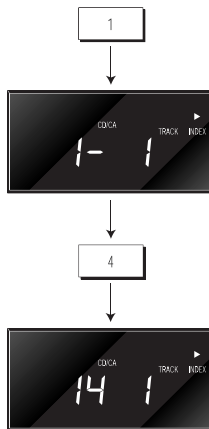
If you select a track while the CD is stopped press **▶** (front panel) or **PLAY** (handset) to start playing from the track you have selected.



### To choose tracks 1 to 9 directly

Press the corresponding numeric button.

The track will start playing automatically.



### To choose a track number greater than 9

Press and hold the button for the first digit.

Then press the second digit.

The track will start playing automatically.

Note that if you enter a track number that doesn't exist the last track will be selected.

---

## Searching for a position on the disc

The CLASSIK allows you to search rapidly forwards or backwards through the tracks to locate a specific point on the disc.

### To search through the disc

Press **SEARCH** ◀◀ or ▶▶ (handset).

As you search the search rate will gradually increase, and the audio level will be reduced while you are searching.

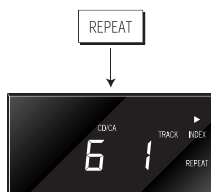
Release the button to continue playing from the new position in the track.

If you search forwards beyond the end of the disk the disc will stop playing. If you search backwards to the start of the disc, the first track will start to play automatically.



## Playing a disc or selection repeatedly

The CLASSIK allows you to play the entire disc repeatedly, or to repeat a selection between two points on a disc.

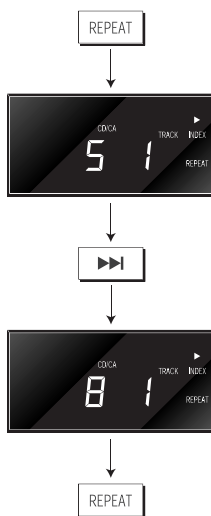


### To repeat the entire disc

Press **REPEAT** (handset).

The **REPEAT** indicator will be lit, and the entire disc will play repeatedly.

To cancel disc repeat, and resume normal play, press **REPEAT** a further two times.



### To repeat a section of the disc

Press **REPEAT** (handset) at the start of the section you want to repeat.

The **REPEAT** indicator will be lit.

Play to the end of the section you want to repeat, or select it using the **SKIP**, **SEARCH**, or **INDEX** keys, and press **REPEAT** again to store the end point.

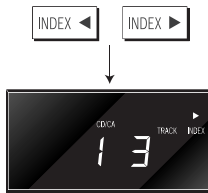
The section you have defined will be played repeatedly from the start point to the end point.

To cancel the repeat function and resume normal play press **REPEAT** (handset) again.

---

## Selecting index points

Some discs include index points, to allow you to select a specific point within a track. When you are playing a disc with index points the track index display will show the number of the current index point.



### To select an index point

Press **INDEX** ◀ or ▶ (handset) until the display shows the number of the index point you want to select in the current track.

If you select a non-existent index point the track will be played from the current index point.

If you are displaying one of the time modes the display will change to TRACK INDEX mode while you are selecting an index point.

# Advanced CD functions

---

This chapter describes the more advanced capabilities of the CLASSIK that allow you to programme how the tracks on a disc are played.

## **Programme modes**

You can choose to play a specific selection of tracks in a specified order, or you can omit certain tracks when the disc is played.

## **Shuffle and Random modes**

You can play the tracks on a disc in random order, either once (Shuffle) or repeatedly (Random).

## **IntroScan mode**

You can also automatically play the first 10 seconds of each track to help you locate a specific track on the disc (IntroScan).

These advanced options are only available from the handset.

When you are using one of the special modes the **SKIP** keys step through the programmed sequence, but the **SEARCH** keys will search through the entire disc in the usual way.

## Programming a selection of tracks (programme mode A)

In programme mode A you can choose to play a specific selection of tracks in a specified order.

### To create a programme

Before starting, make sure you have inserted a disc and that it is stopped.

Press and hold **DISPLAY** (handset) for about two seconds until the display shows **P--A** to indicate that programming mode A has been selected.

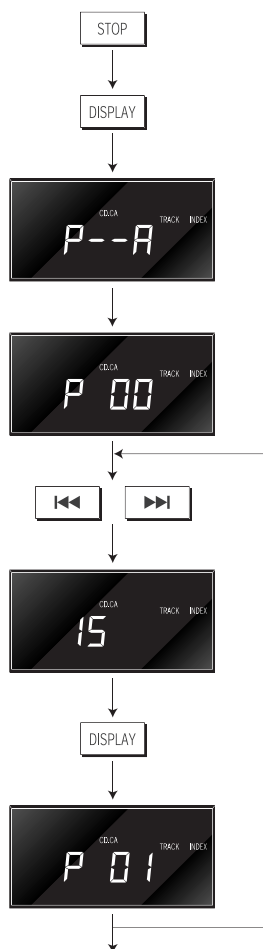
The display then shows **P 00** to indicate that the play list is empty.

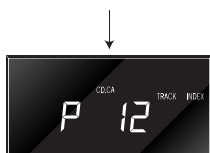
Select the first track to be played using the **SKIP** **◀◀** or **▶▶** keys (handset), or enter a track number directly using the numeric keys.

Then press **DISPLAY** (handset) to store the selected track.

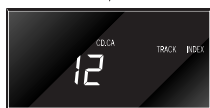
The display shows the position in the play list of the track you have entered; for example **P 01**.

Repeat the procedure to enter the other tracks you want to play. You can add tracks in any order, and repeat tracks in the play list.





STOP



SKIP



SKIP



### To store the programme

Press **STOP** (handset).

The display will then show the total number of tracks you have programmed in the play list; for example **12**.

You can programme a play list of up to 20 tracks. When the play list is full the programme will be stored automatically.

### To view the play list

After storing the programme you can view the play list by pressing **SKIP** **◀◀** or **▶▶** (handset). At each step the display will show the track number and its position in the play list.

### To play the programme

Press **▶** (front panel) or **PLAY** (handset).

You can use **◀** or **▶** (front panel) or **SKIP** **◀◀** or **▶▶** (handset) to skip through the track selection.

### To add to the programme

You can add additional tracks to the end of an existing programme by repeating the programming procedure described above. New tracks you programme are added to the end of the existing play list.

### To clear the programme

Open the CD drawer, or put the CLASSIK into standby.

The programme is also cleared if you use the IntroScan, Random, or Shuffle modes.



## Excluding tracks (programme mode B)

In this programme mode you can omit one or more tracks when the disk is played.

### To create a programme

Before starting make sure that you have inserted a disc and that it is stopped.

Press and hold **DISPLAY** (handset) for about four seconds until the display shows **P--b** to indicate that programming mode B has been selected.

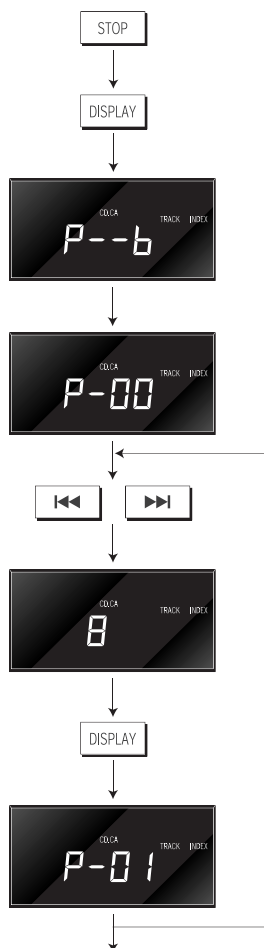
The display will then show **P-00** to indicate that the omit list is empty.

Select the first track you want to omit, using **SKIP** **⏮** or **⏭** (handset), or enter the track number directly using the numeric keys.

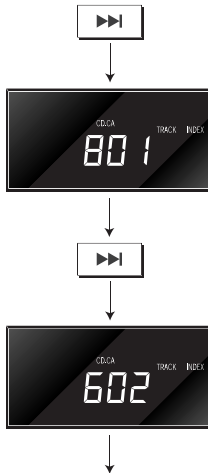
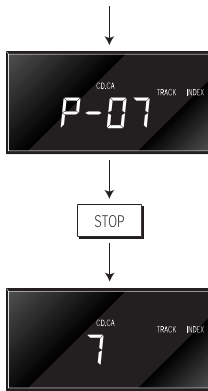
Then press **DISPLAY** (handset) to store the specified track in the omit list.

The display shows the position in the omit list of the track you have entered; for example **P-01**.

Repeat this procedure to enter any further tracks you want to omit.







### To store the programme

Press **STOP** (handset).

The display will then show the total number of tracks you have programmed to be omitted; for example **7**.

You can enter a list of up to 20 tracks to be omitted. When the list is full it will be stored automatically.

### To view the omit list

After you have stored the programme you can view the omit list by pressing **SKIP** **◀◀** or **▶▶** (handset). At each step the display will show the track number to be omitted and its position in the list.

### To play the programme

Press **▶** (front panel) or **PLAY** (handset). The tracks you have specified will be omitted.

You can use **◀** or **▶** (front panel) or **SKIP** **◀◀** or **▶▶** (handset) to skip between the remaining tracks in the usual way.

### To add to the omit list

You can add more tracks to the omit list by repeating the programming procedure described above. New tracks you programme are added to the end of the existing omit list.

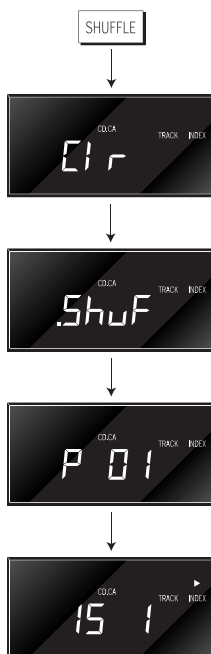
### To clear the programme

Open the CD drawer, or put the CLASSIK into standby.

The programme is also cleared if you use the IntroScan, Random, or Shuffle functions.

## Shuffle and Random play

The Shuffle and Random play modes let you add variety to your CDs by allowing you to play the tracks in a random order. You can either choose to play all the tracks once, in random order (Shuffle), or play the disc repeatedly, selecting a new random order each time (Random).



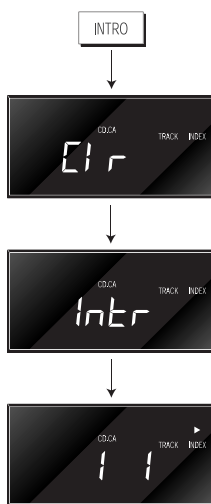
### To select Shuffle or Random play

Press **SHUFFLE** (handset) to play the tracks once in random order, or **RANDOM** (handset) to continue playing the disc in random order.

The CLASSIK will then automatically stop and clear any existing programme, build a random play list, and start playing the disc.

If the disc contains more than 20 tracks the programme will contain 20 tracks selected at random from the disc.

## Playing the introduction of each track



IntroScan provides a convenient way of reviewing a disc, or locating a specific track on a disc. It automatically plays 10 seconds of each track, in numerical order.

### To select IntroScan

Press **INTRO** (handset).

The CLASSIK will then automatically clear any existing programme, display **IntroScan** to show that the special mode has been selected, and start playing.

### To resume normal play

Press ► (front panel) or **PLAY** (handset).

The track you are currently previewing will be played again from the beginning, and the remainder of the disc will continue to play in the normal way.

**Note:** If you attempt to select IntroScan, Shuffle, or Random mode without a disc inserted the display will show the message **no disc** followed by the message **no intro scan** or **no random** as appropriate.

# Using the CLASSIK with other sources

This chapter describes how to use the preamplifier and control sections of the CLASSIK to adjust the sound either from the integrated CD player, or from a source from one of the other inputs.

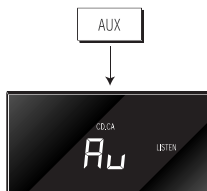
## Selecting a source

The CLASSIK provides the following 5 sources:

Source	Description
CD	Integrated CD player
TU	Tuner
AU	Auxiliary input eg TV or video
T1	Tape deck 1
T2	Tape monitor (playback only)

27

You can record to the TAPE OUT sockets from any of the sources except T2.



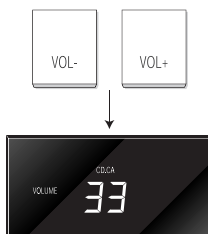
### To select a source

Press **SRC-** or **SRC+** (front panel) to step through the available sources. Alternatively press one of the source selection keys on the handset: **CD**, **TUN**, **AUX**, **TP1**, or **TP2**. The display will show the currently selected source.

---

## Changing the volume and balance

By default, when the CLASSIK comes out of standby the volume is automatically limited to a maximum value of 30. If you prefer you can choose how the CLASSIK powers up from several alternatives; see *Customising the CLASSIK*, page 40.

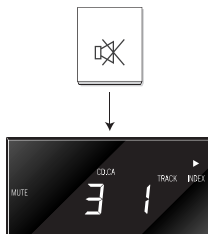


### To change the volume

Press **VOL-** or **VOL+** (front panel or handset), or hold down the corresponding key to decrease or increase the volume continuously.

You can change the volume in precise steps of 1dB from 0 to 60.

To display the current volume setting press either key briefly.




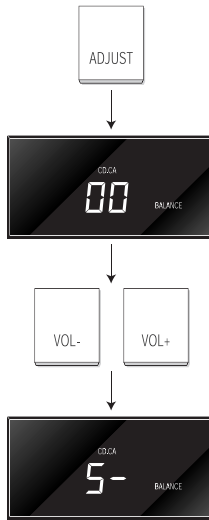
### To mute the sound

Press  (front panel) or **MUTE** (handset).

The **MUTE** indicator will be lit, and the sound will be muted.

Note that to eliminate any possibility of noise or clicks when the sound is muted, the CLASSIK totally isolates the preamplifier output.

To unmute the sound press  (front panel) or **MUTE** (handset) again. Pressing **VOL-** or **VOL+** (front panel or handset) will also restore the sound if it is currently muted.



### To change the balance

Press **ADJUST** (front panel) briefly. Then use **VOL-** and **VOL+** to set the balance as required. Alternatively press **BAL L** or **R** (handset).

The balance can be changed from **9-** (fully left), through **00** (central), to **-9** (fully right).

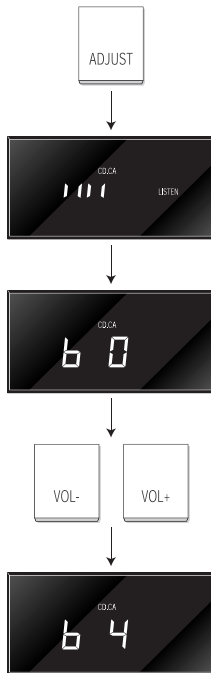
While you are adjusting the balance the display will show the current balance setting, and the **BALANCE** indicator will be lit.

---

## Changing the bass and treble

The CLASSIK has individual bass and treble controls to allow you to adjust the sound to suit a wide range of speakers, sources, and room acoustics. You can adjust the bass and treble through a range of -14dB to +14dB in 2dB steps.

**Note:** You can also adjust the bass and treble using **MUTE** (handset), which behaves like **ADJUST** (front panel), allowing you to use other Linn handsets.



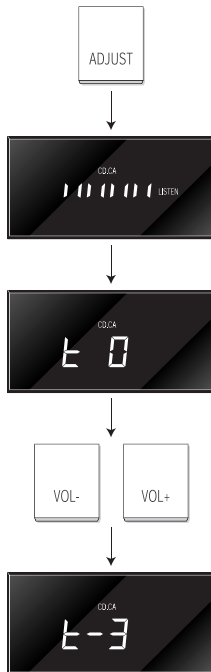
### To change the bass

Press and hold **ADJUST** (front panel) for approximately 1.5 seconds, and release the key before the display bar reaches the centre of the display. The display will then show **b** followed by the current bass setting. Then press **VOL-** or **VOL+** (front panel) to adjust the bass to the required setting.

Alternatively press **BASS-** or **BASS+** (handset).

You can change the bass between **b-7** (14dB bass attenuation), through **b0** (level bass), to **b7** (14dB bass boost).

After adjusting the bass the display will revert to normal after a delay of five seconds.



### To change the treble

Press and hold **ADJUST** (front panel) until the display shows **t** followed by the current treble setting. Then press **VOL-** or **VOL+** (front panel) to adjust the treble setting.

Alternatively press **TREB-** or **TREB+** (handset).

You can adjust the treble between **t-7** (14dB treble attenuation), through **t0** (level treble), to **t7** (14dB treble boost).

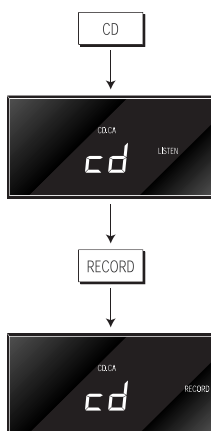
After adjusting the treble the display will revert to normal after a delay of five seconds.



## Recording a source

The CLASSIK allows you to record from the internal CD player and all the inputs except **TP2**. Pressing the **RECORD** key stops you accidentally changing the input while recording.

When the **RECORD** indicator is lit you can only switch between the input you are recording and **TP2**, which is intended for monitoring the recording.



### To set up a recording

First select the source you want to record using **SRC-** and **SRC+** (front panel) or **CD, TUN, AUX,** or **TP1** (handset).

Then lock the input by pressing **RECORD** (handset). The **RECORD** indicator will be lit to show that the source is being recorded.

If you attempt to change source while record lock is selected the display will show **record lock** to remind you that a recording is active.

### To monitor the recording

Press **SRC-** or **SRC+** (front panel), or **TP2** (handset), to switch between the audio source you are recording and the monitor input.

### To cancel a recording

Press **RECORD** (handset) again.

The **RECORD** indicator will be switched off and the **LISTEN** indicator will be lit.



# Using the clock, timer, and alarm

---

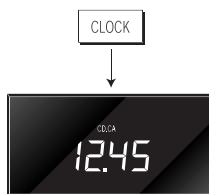
The CLASSIK includes a built in clock, so that you can check the time while listening to music. You can also choose to have the time displayed while the CLASSIK is in standby; see *Customising the CLASSIK*, page 40.

The CLASSIK also includes a timer which can switch it off after a specified delay, and an alarm which can switch it on at a specified time. These features are ideal for late-night listening, or to wake you up with your favourite music in the morning.

---

## Using the clock

The CLASSIK clock displays the time in hours and minutes in 24-hour notation.



### To display the time

Press **CLOCK** (handset).

If you have set a timer the display will also briefly show the time remaining (in minutes) before the CLASSIK will go into standby.

You can choose to have the current time displayed when the CLASSIK is in standby; see *Customising the CLASSIK*, page 40.

### To set the clock

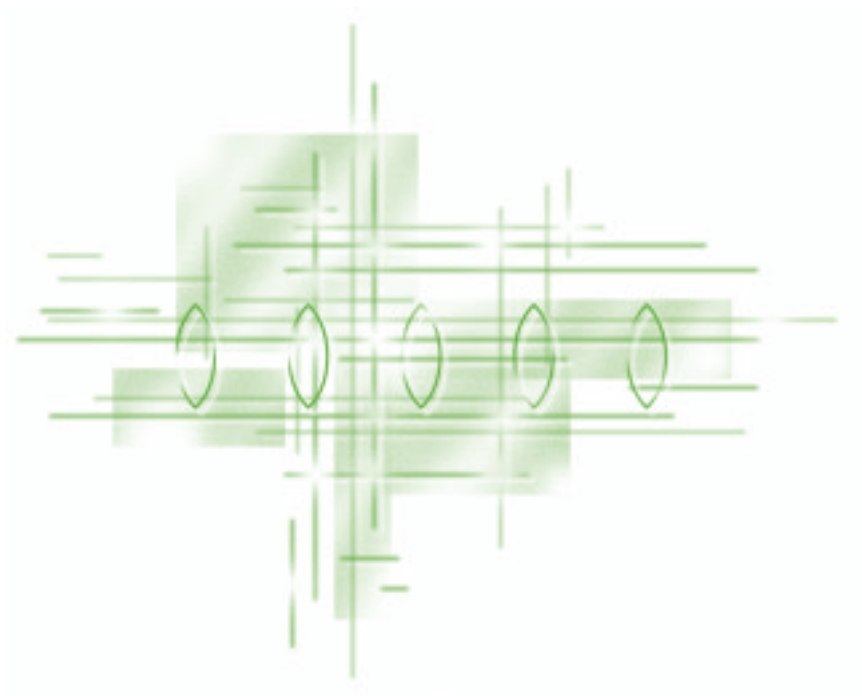
Turn off the CLASSIK, using the power switch on the front panel.

Press and hold **PLAY** (front panel) while turning on the power. Keep the key depressed until the display shows **Set clc.**

First set the hours using **◀** and **▶** (front panel).

Switch between setting the hours and minutes using **▶** (front panel).

When you have set the correct time press **▲** (front panel). The CLASSIK will display the message **CLCSET** and then power up normally.



## Using the timer

The timer allows you to put the CLASSIK to standby after a specified time. For example, you can drift off to sleep listening to your favourite CD without having to worry about switching it off.

The timer delay can be set to 0 (off), 15, 30, 60, or 90 minutes.

### To set the timer

Press **TIMER** (handset).

The display shows **Set sleep** followed by the current timer value which is initially 0 (off).

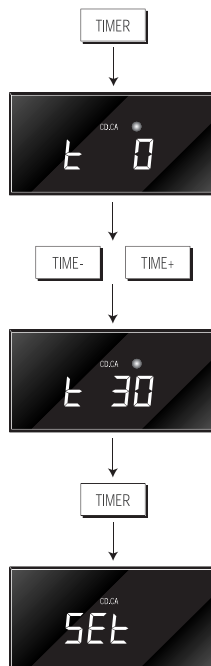
Set the timer value using **TIME-** or **TIME+** (handset). You can choose one of the values 0 (off), 15 minutes, 30 minutes, 60 minutes, or 90 minutes.

To start the timer press **TIMER** (handset) again. The display will show the message **Sleep set**, and the red alarm/timer light will flash slowly to indicate that the timer is running.

At any point when setting the timer you can press **CLOCK** (handset) to cancel the operations and leave any previous settings unchanged.

### To switch the timer off

Put the CLASSIK into standby or set the timer value to 0.



---

## Using the alarm

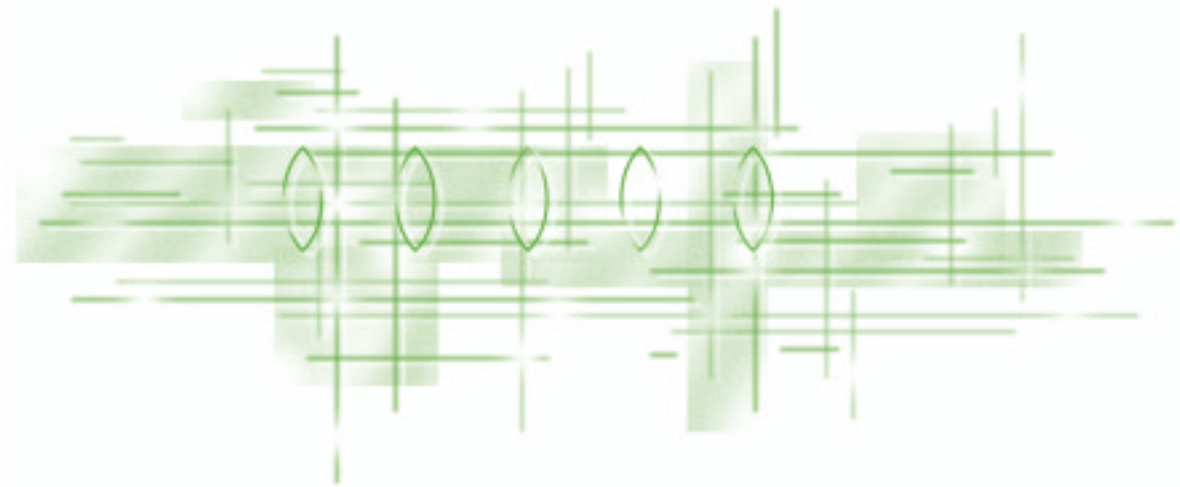
The CLASSIK includes a daily alarm which can switch on the CLASSIK at a specified time each day, select an audio input at a volume setting of your choice, and if the CD input is selected, automatically start playing a particular CD track or activate the Random feature.

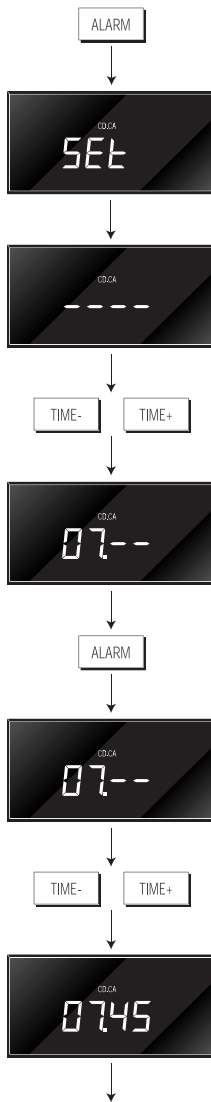
The procedure for setting the alarm involves the following stages:

- Set the alarm time
- Select the source to listen to, and the CD track (CD only)
- Set the volume level and activate the alarm

These steps are described in greater detail in the following sections.

At any point when setting up an alarm you can press **CLOCK** (handset) to cancel the operations and leave any previous settings unchanged.





### To set the alarm time

Press **ALARM** (handset).

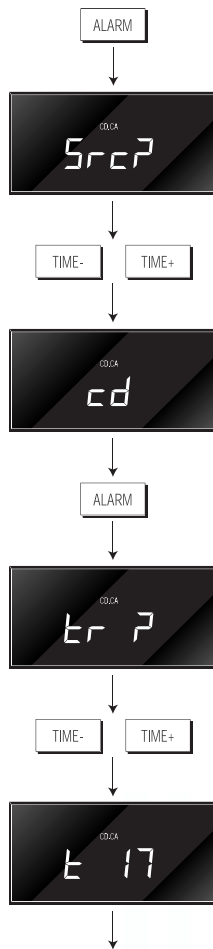
The display shows **Set alarm** and then prompts for you to enter the time.

Use **TIME-** and **TIME+** (handset) to set the hours.

Then press **ALARM** and use **TIME-** and **TIME+** (handset) to set the minutes.

You are now ready to set up the source you want to listen to at the alarm time.





### To set up the source

Press **ALARM** (handset) to indicate that you want to set up the source. The display shows **Src?**.

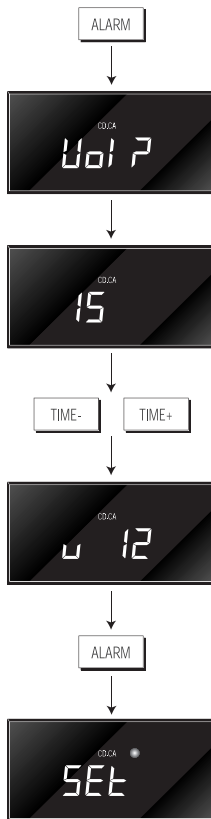
Use **TIME-** and **TIME+** (handset) to select the source you want to listen to, and press **ALARM** (handset) to select it.

If you have chosen the CD source you can then also specify which track you want to play, and the display prompts **Tr?**.

Use **TIME-** and **TIME+** (handset) to set the track number you want to play, or select **Rand** (before track 0 in the sequence) to select random play.

You are now ready to select the volume level for the alarm and confirm the alarm.





### To set the volume level

Press **ALARM** (handset).

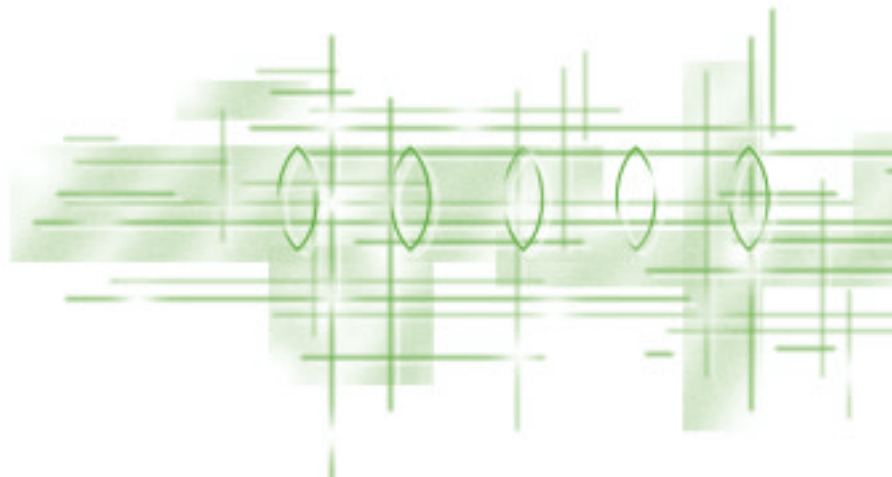
The display shows **Vol?** followed by the initial volume setting of 15.

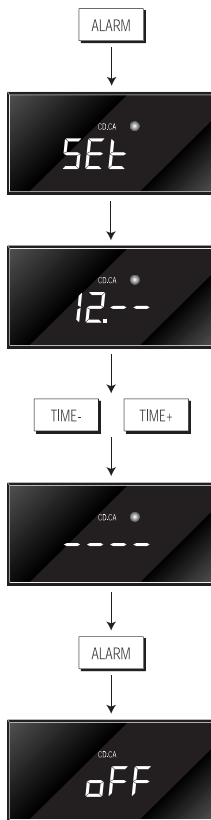
Press **TIME-** or **TIME+** if you want to choose a different volume level.

Finally press **ALARM** (handset) to activate the alarm.

The display will show the message **Alarm set**, and the alarm/timer indicator will be illuminated.

If the timer is also set the alarm/timer light will periodically pulse off to indicate this.





### To switch off an alarm

Press **ALARM** (handset).

The display shows **Set alarm** and then prompts for you to set the time.

Use **TIME-** and **TIME+** (handset) to set the time to ----.

Press **ALARM** (handset) again.

The display will show **off** and the alarm is switched off.



# Customising the CLASSIK

The CLASSIK includes a number of user options, to allow you to change the way the unit operates to suit your personal preferences.

The user options are initially set to standard values, designed to suit most tastes, but this chapter describes how to change them if you prefer.

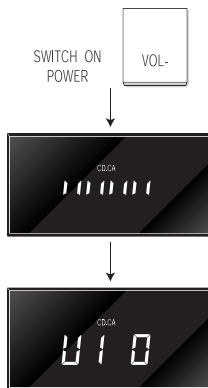
## Changing user options

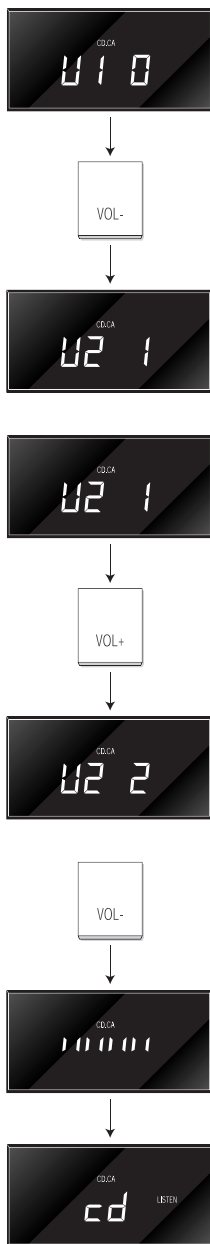
The CLASSIK provides a total of eight user options and these are described in greater detail in the tables at the end of this chapter.

### To change the user options

Turn off the CLASSIK, using the power switch on the front panel.

Press and hold **VOL-** (front panel) while turning on the power. Keep the key depressed until the display shows **U1**.





### To choose a specific user option

Press **VOL-** (front panel) until the display shows the number of the user option you want to change, together with its current value.

Each time you press the key the display shows the next user option, stepping back to **U1** after **U8**.

### To change the setting of the currently displayed user option

Press **VOL+** (front panel) to step between the alternative values for the currently displayed user option.

### To exit from user option

Press and hold **VOL-** (front panel) until the progress bar display is complete.

### Notes about the user options

*Retain User Amplifier Settings* takes precedence over *Default Volume*. *Retain User CD Settings* takes precedence over *CD Play on Power-up* and *Record Lock Setting on Power-up*.

*CD Play on Power-up* takes precedence over powering up from standby with another source selected or *Record Lock Setting on Power-up*.



## User options

The following table lists the user options provided. In each case the default value is shown underlined.

Number	Name	Description	Values	Explanation
U1	Default Volume	The default volume setting on power up, or the default volume setting from standby if U5 is not enabled.	<u>0 = Vol 15</u> 1 = Vol 30 2 = Timed	Vol 15 Vol 30 Vol 5 between 10pm and 7am, otherwise Vol 15.
U2	Disable Sleep Mode	Changes the display sleep and clock mode.	0 = Sleep 1 = Neither 2 = Both <u>3 = Clock</u>	Display sleeps, no clock in standby. Display stays on, no clock in standby. Display sleeps, clock in standby. Display stays on, clock in standby.
U3	Auto-Memory	Stores the individual volume and balance setup for each input source, and allows you to match input levels between sources; eg TAPE and CD.	<u>0 = Disabled</u> 1 = Enabled	Single volume and balance values for all inputs. Individual volume and balance settings for each input, and also retains the last source selected on switch off.

Number	Name	Description	Values	Explanation
U4	Auto-Listen	When the product receives any CD command (eg PLAY) in a non-CD mode (eg tuner selected) it will select the CD mode. Similarly, if it receives a tuner command (such as PRESET or TUNE) and it is in a non-tuner mode, it will select the external tuner input.	0 = Disabled 1 = Enabled	The product will not respond to the CD or tuner function commands unless the current source is CD or TUNER. The product will respond to the CD or tuner function commands even if not currently selected. The source will be selected and the requested command carried out.
U5	Retain User Amplifier Settings	Retains the last user amplifier settings before power down/standby. That is, it remembers the last source selected, the volume setting(s), the balance setting(s), and the record path, etc.	0 = No 1 = Yes	Do not retain last settings. Retain last amplifier settings saved on power down/standby. <b>NOTE: If the volume on power down is greater than 30 then the volume on power up will be limited to 30.</b>
U6	CD Play on Power-up	Sets the CD engine to start playing automatically on power up of the unit.	0 = No 1 = Yes	Do not start CD playing playing immediately on power up. CD starts playing on power up.




Number	Name	Description	Values	Explanation
U7	Retain User CD Settings	Retains the last user CD settings before power off; ie the last track played, the display mode, and CD status (stopped, paused, or playing).	<u>0 = No</u> 1 = Yes	Do not retain last CD settings. Retain last user CD settings saved on power down. <b>NOTE: The track must have been playing for at least 5 seconds for a correct recovery.</b>
U8	AMP Function	If the product is in standby and it receives an amplifier source selection, CD PLAY command, or CD OPEN command, it will power up and select the appropriate input. If the CD PLAY command is received, it will also start the CD playing. If CD OPEN is received then the product will power up and the CD drawer will open.	0 = Disabled <u>1 = Enabled</u>	The product will not power up from standby on receipt of a source selection or CD PLAY command. The product will power up from standby on receipt of a source selection, CD PLAY command, or a CD open command.

## Factory default settings

CLASSIK also supports a **Reset to Factory Defaults** option which allows you to reset the unit back to its original settings; see the default values in the above tables.

### To reset the CLASSIK

Switch the product off.



Then press and hold the **VOL+** key on the front panel while powering up the product until the text **init** appears on the display.

Release the **VOL+** key.

The product will now power up configured with its default settings, as shown underlined in the above table.



# Troubleshooting and maintenance

---

## CD handling precautions

### **Handling**

Hold the compact disc so that you don't touch the playing surface. Do not attach paper or tape to either the playing side or the label side of compact discs.

Never play cracked or warped compact discs.

### **Cleaning**

If fingerprints or foreign matter becomes attached to the disc, lightly wipe the disc with a soft, cotton cloth (or similar) from the centre of the disc outwards in a radial manner.

### **Storage**

When a disc is not going to be played for a long period of time, remove it from the CD player and store it in its case.

---

## Troubleshooting

Occasionally you may find that your CLASSIK fails to respond in the way you expect when you press a key. This will often be because you have pressed a key you did not intend to, and which makes your CLASSIK behave in an unfamiliar or unexpected way.

The CLASSIK can be in one of three modes: amplifier, CD, or clock. CD mode is normally the default (it is a CD amplifier after all). If

you are listening to the CD, the display will always revert back to showing the current CD status after amplifier commands such as VOLUME, BALANCE, BASS, TREBLE, and MUTE, etc have been actioned.

The following is a list of symptoms and cures.

**There is no sound from the speakers!**

Check that your speakers are connected properly and that the headphones are not plugged in.

Check that the **MUTE** indicator is not lit.

Check that your audio source is actually playing and that the CLASSIK is powered up (not just in STANDBY) and the audio source is selected.

**I cannot change sources!**

RECORD LOCK is probably on. Switch RECORD LOCK off by pressing the **RECORD** button.

**The display shows Err 3 and then shuts down**

The amplifier has become too warm and has shut itself down to cool off. If this happens repeatedly check that there is sufficient ventilation around the CLASSIK.

**I cannot set the clock/clock loses time when the CLASSIK is switched off**

The clock battery is likely to be flat – contact your dealer for a replacement.





### **Poor response to handset commands**

Direct sunlight, computer monitors, and fluorescent lights can seriously interfere with infra-red handset reception. Placing the CLASSIK near any of these sources of interference can affect the response to handset commands.

### **Unexpected response to direct source keys or power up commands**

If the CLASSIK behaves in an unexpected way during power up, check the values set in your user options. Certain user options will override others so it is a good idea to read the section on *User options*, page 42, before changing them.

---

## Maintenance

The Linn CLASSIK is designed for a long life and any servicing should only be carried out by an authorised retailer.

**WARNING:** disconnect the mains supply first.

### **Fuse protection**

A fuse is fitted to the power input socket on the rear of the CLASSIK. The fuse holder also contains one spare fuse.

### **Cleaning**

Dust or finger marks can be removed using a soft damp cloth. Avoid the use of domestic cleaning products.

For technical support and product queries/information:

Our address is: Linn Products Limited  
Floors Road  
Waterfoot  
Eaglesham  
Glasgow G76 0EP  
Scotland

Telephone: 44-(0)-141 307 7777

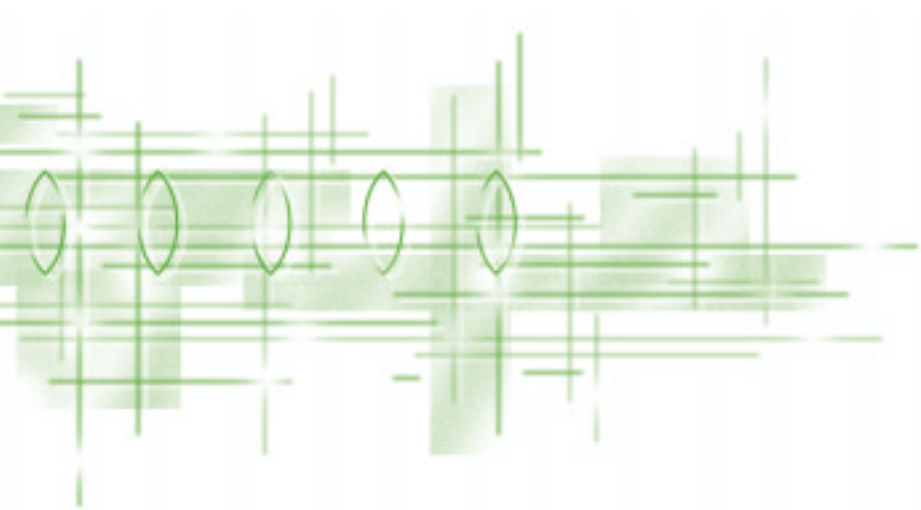
UK Helpline: 0500-888909

E-mail: [helpline@linn.co.uk](mailto:helpline@linn.co.uk)

Facsimile: 44-(0)-141- 644-4262

Web site: <http://www.linn.co.uk/linn>

America: Linn Inc.  
Jacksonville  
Florida



# Technical information

## Specifications

### General

<b>Dimensions</b>	80mm x 320mm x 325mm (3.15" x 12.6" x 12.8") (H x W x D)
<b>Weight</b>	6kg
<b>Power consumption</b>	325W maximum in normal operational state. 25W typical use. < 3W in standby state.
<b>Main supply fuse</b>	100/115V T6.3 A antisurge 230V T3.15 A antisurge
<b>Main supply tolerance</b>	Nominal $\pm$ 10% with no performance change

### CD engine specification

<b>Focus system</b>	Triple Beam Laser Pickup
<b>Conversion technology</b>	Delta Sigma

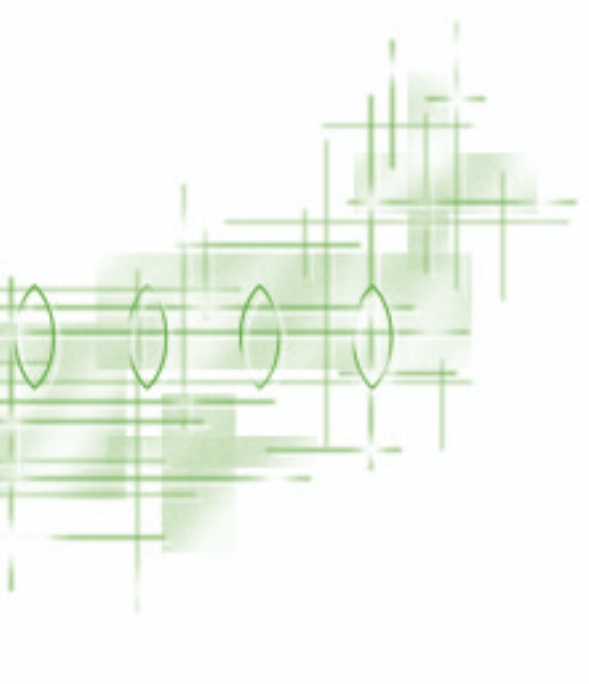


## Preamplifier specification

<b>Inputs</b>	TUNER/TAPE1/TAPE2/AUX, 318mV RMS (sensitivity), 10K $\Omega$ (load)
<b>Outputs</b>	Tape output: equal to auxiliary input level (unity gain) Output impedance: 100 $\Omega$ Minimum load: 5K $\Omega$
<b>Line output</b>	Output impedance: 100 $\Omega$ Minimum load on line outputs: 1K $\Omega$
<b>Headphone</b>	Output impedance: < 8 $\Omega$ Output level: same as preamplifier output level Output current limit: 60mA Load impedance: 8 $\Omega$ to 2K $\Omega$

## Power amplifier specification

<b>Input impedance</b>	10K $\Omega$
<b>Voltage gain</b>	28.5dB
<b>Power output</b>	75W per channel into 4 $\Omega$ drivers (nominal mains)





## Symbols

⊗ key 11, 28

▲ key 11, 14

▶ key 11

◀ and ▶ keys 11, 16

⏻ key 11, 13

## A

acknowledgements vii

**ADJUST** key 11, 29

alarm 3

setting 36

switching off 39

## B

balance, changing 29

**BALANCE** indicator 29

bass and treble

changing 29

controls 3

## C

**CD** handling precautions 46

changing discs 15

cleaning 48

cleaning CDs 46

clock 3

setting 33

using 32

**connections** 7

headphones 8

loudspeakers 8

mains supply 9

sources 7

tape recorder 8

**control section** 2

**copyright** vii

**customising** 40

## D

**display options** 15

**displaying the time** 32

## E

**Err 3** 47

excluding tracks 23

external power amplifier,  
using with 8

## F

**factory default settings** 44

**front panel** 10

**fuse protection** 48

**fuse, replacing** iii

## H

**handling CDs 46**

**handset 12**

number keys 12

**headphones, connecting 8**

## I

**index points, selecting 19**

**infra-red sensor 6**

**inserting a disc 14**

**introduction 1**

**IntroScan play mode 20, 26**

## K

**key functions 11**

## L

**locking a recording 31**

**loudspeakers**

connecting 8

impedance 8

## M

**mains plugs i**

**mains supply, connecting 9**

**maintenance 48**

**monitoring a recording 31**

**muting the sound 28**

## O

**omit list 24**

**omitting tracks 23**

## P

**pausing a disc 14**

**play list 22**

**play modes**

IntroScan 20, 26

Random 20, 25

Shuffle 20, 25

**playback section 2**

**playing a disc 14**

from a specific track 16

introduction of each track 26

**positioning 6**

**programme modes 20**

## R

**Random play mode 20, 25**

**recording a source 31**

**recordings**

cancelling 31

locking 31

monitoring 31

**remote control handset 12**

**REPEAT indicator 18**

## **repeating**

a section of the disc 18

the entire disc 18

## **replacing the fuse iii**

## **resetting 44**

# S

## **safety instructions i, ii**

## **searching 17**

## **sections**

control 2

playback 2

source 2

## **selecting a source 27**

## **selection of tracks,**

## **programming 21**

## **setting the alarm time 36**

## **setting the clock 33**

## **setting the timer 34**

## **setting up 5**

## **Shuffle play mode 20, 25**

## **skipping between tracks 16**

## **source section 2**

## **sources**

connecting 7

recording 31

selecting 27

## **specifications 50**

## **SRC- and SRC+ keys 11**

## **standby 13**

## **standby modes 3**

## **stopping a disc 15**

## **switching off the alarm 39**

## **switching on 13**

from standby 13

## **switching to standby 13**

# T

## **tape monitor facility 4**

## **tape recorder, connecting 8**

## **technical information 50**

## **technical support 49**

## **time, displaying 32**

## **timer 3**

setting 34

using 34

## **tracks**

omitting 23

programming 21

selecting 16

selecting by number 16

skipping between 16

## **troubleshooting 46**

# U

## **unpacking 5**

## **user options 42**

AMP Function 44

Auto-Listen 43



**user options (continued)**

Auto-Memory 42  
CD Play on Power-up 43  
changing 40  
Default Volume 42  
Disable Sleep Mode 42  
resetting 44  
Retain User Amplifier  
Settings 43

**user options (continued)**

Retain User CD Settings 44

**V**

**ventilation 6, 47**

**VOL- and VOL+ keys 11, 28**

**voltage selection 5**

**volume, changing 28**

*the only sound*<sup>®</sup>  
**LINN**

