



LINN

English
Français
Deutsch
Italiano

CLASSIK MOVIE Di
OWNER'S 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 operation, 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.

REPLACE THE MAINS FUSE IN THE PLUG WITH ONE OF THE SAME TYPE AND RATING.

DISCONNECT SUPPLY CORD BEFORE CHANGING FUSE.

WARNING

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

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 safety purpose of the polarised or grounding type plug. A polarised plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
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. Lightning storms.** Unplug this apparatus during lightning storms or when unused for long periods of time.
- 18. Objects and liquid entry.** Do not let objects or liquids fall into the product. Do not expose the product to dripping or splashing. Do not place a vessel containing liquid on top of the product.
- 19. Damage requiring service.** The product should be serviced by qualified personnel if:
- The power cord or plug has been damaged.
 - Objects or liquid have fallen into the product.
 - The product has been exposed to rain.
 - The product does not appear to operate normally or exhibits a marked change in operation.
 - The product has been dropped or the enclosure damaged.
- 20. Servicing.** Do not 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:

- Pull out the red fuse cover/carrier.
- Remove and dispose of the blown fuse.
- 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.

- Disconnect the plug from the mains supply.
- Cut off the plug and dispose of it safely. A plug with bared conductors is dangerous if engaged in a live socket.
- Only fit a 13 Amp BS1363A approved plug with a 5 Amp fuse.
- 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.

- 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.

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	1998	General requirements Marking Hazardous radiation 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 Protection against electric shock Stability and mechanical hazards Resistance to fire

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	2001	Conducted emissions
EN55013	2001	Absorbed emissions
EN55020	2002	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.



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Contents

Introduction	3
Discs	3
Surround Sound	3
Cleaning	3
Connecting	4
Unpacking	4
Voltage selection	4
Positioning	4
Back panel (European version)	5
Back panel (US version)	6
Connecting the CLASSIK Movie Di	7
Front Panel and Handset	11
Front panel	11
Handset	12
Handset modes	12
Video Output	13
Setup Menus	13
About the setup menus	13
General setup	15
Speaker setup	16
Video Source setup	18
Audio setup	19
Preferences	21

Playing Discs	23
First of all	23
Front panel display	23
Basic operation	24
Locating titles/chapters/tracks on a disc	25
Direct title selection	25
Next and previous chapter/track selection	26
Direct chapter selection	26
Direct track selection	26
Replay track	26
Locating a particular point on a disc	27
Fast search forwards and backwards	27
Fast scan forwards and backwards	27
Slow search forwards and backwards	28
Slow scan forwards and backwards	28
Direct time selection	29
Using program modes to control playback	29
Repeat disc	29
Repeat chapter/track	29
Repeat section	30
Shuffle program	30
Intro program	30
Include program	30
Exclude program	31
Using DVD menus	31
Title/DVD menu	31
Further playback options for DVDs	32
Language selection	32
Subtitles	32
Angle selection	32
Zoom and pan	32
Surround sound and audio modes	32
Midnight Movie mode	33
Additional file formats	33



Contents (continued)

Tuner	34
Setup	34
First of all	34
Tuning functions	34
AM and FM band selection	34
Frequency selection	34
Signal searching	35
Signal scanning	35
Signal mute level	36
Preset functions	37
Preset storage	37
Automatic preset storage	37
Preset selection	38
Preset deletion	38
Preamplifier	39
Volume and muting	39
Volume adjustment	39
Mute and unmute	39
Trim adjustment	40
Subwoofer trim	40
Centre speaker trim	40
Balance adjustment	41
Fader balance	41
Master balance	41
Bass and treble adjustment	42
Bass adjustment	42
Treble adjustment	42
Record Function	43
Making a recording	43
Record lock	43

CONNECT Feature

About CONNECT	44
Setting up a CONNECT system	44
Main Mode and Local Mode	45
Switching between Main Mode and Local Mode	45
Controlling the driver unit from a receiver unit	45
Party Mode	45
Restrictions to Party Mode	46
Volume control in Party Mode	46
Party Poop	46

User Options

Changing the user options' settings	47
Table of user options	47

Guarantee and Service

Introduction

Discs

The following types of disc can be played on the CLASSIK Movie Di:

Type	Contents	Size
DVD video	audio + video (MPEG2)	8cm / 12cm
CD CD-R CD-RW	audio (MP3) audio + video (JPEG, MPEG2)	8cm / 12cm

Important Note: Disc formats

Whilst every effort has been made to ensure universal compatibility with all approved disc types, it is impossible to guarantee full operation of every function of the Linn CLASSIK Movie Di with every disc that is on sale now or in the future. We have tested many of the disc types that are currently available but many discs that are on sale at this time do not conform to the published and accepted formal specifications. For this reason, **we are unable to accept any responsibility for the player being unable to playback any particular disc.** If you have discs that do not play on the Linn CLASSIK Movie Di, which are subsequently found to play on other brands of player, this does not imply that the Linn CLASSIK Movie Di is in any way at fault. There are many websites that display details of discs that have known playback problems and we suggest that you consult with this published data before you make any judgements regarding the Linn CLASSIK Movie Di's playback abilities. We welcome the receipt of all suspect discs as this may assist us in ensuring that the Linn CLASSIK Movie Di continues to develop but cannot accept discs from end users on the basis that we have made any warranty about being able to learn how to play them.

Novelty discs

Do not play irregularly shaped discs (heart-shaped, business card size etc) in the CLASSIK Movie Di as they may damage the unit.

NOTE:

In this manual 'TV' refers to projection TVs and monitors as well as televisions.

Surround sound

The CLASSIK Movie Di is equipped with circuitry for processing the audio signal on discs marked with the following logos:



The unit can also process the audio signal carried on the digital inputs.

For details on the surround sound modes, see *Surround sound and audio modes in Playing Discs* chapter.

Cleaning

Disconnect the CLASSIK Movie Di from the power supply before cleaning. Remove dust and fingerprints with a soft, dry cloth. Avoid using domestic cleaning products on the unit.



Connecting

This chapter explains how to install your CLASSIK Movie Di and how to connect it to speakers, TV etc.

Unpacking

The CLASSIK Movie Di is supplied with the following accessories:

- luminescent handset with booklet
- 2 x R03 (AAA) size batteries for the handset
- AM aerial
- FM aerial
- mains lead
- this manual

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

Voltage selection



Do not connect the mains supply until you have verified that the CLASSIK Movie Di is set to the correct voltage for your mains supply.

The CLASSIK Movie Di is factory-set for a 230 volt mains supply and must **not** be connected to a mains supply other than this before it is adjusted for your local voltage. To set the voltage, use a screwdriver to adjust the voltage selector on the rear of the unit to the correct setting.

Mains supply range	Setting on voltage selector
90V – 126V	115V
207V – 253V	230V



This appliance must be earthed. Use the earthed moulded mains lead supplied. Never use an unearthed plug or adapter.

Positioning

You can position your CLASSIK Movie Di almost anywhere you find convenient, but please consider the following points:

- Allow at least 10cm of space to the sides, rear and above the CLASSIK Movie Di for air circulation.
- Never block the ventilation holes on the top and sides of the unit.
- The handset is sensitive. You should have no problems operating the CLASSIK Movie Di with the handset wherever it is placed in a room, provided you keep the CLASSIK Movie Di out of direct sunlight and you do not obscure the control window.

IMPORTANT:

Do not open the CLASSIK Movie Di's disc drawer if the unit is behind glass doors as this can damage the drawer's mechanism.

Back panel European version



- 1 **IR OUT 1 & 2** Infrared flasher connectors
Allow the control via the handset of auxiliary devices that accept infrared signals.
- 2 **MAIN RX TX CONNECT** LED indicators
Indicate signals being transmitted between units in a CONNECT system.
- 3 **ACC** KNEKT connector
For installing unit in a KNEKT system.
- 4 **ROOM 1 - 4, MAIN IN** CONNECT connectors
For linking units in a CONNECT system (see *CONNECT Feature* chapter).
- 5 **ROOM RX TX** CONNECT LED indicators
Indicate signals being transmitted between units in a CONNECT system.
- 6 **GND, AM**
AM aerial connectors.
- 7 **FM AERIAL**
FM aerial connector.
- 8 **MONITOR OUT** S-video output
For connection to a TV that accepts an S-video signal.
- 9 **S VIDEO IN**
For connection from a VCR with an S-video output.
- 10 **TV SCART**
For connection to the SCART socket on a TV.
- 11 **VOLTAGE SELECTOR**

- 12 **MAINS INPUT**
- 13 **Speaker output connectors**
Amplified output for direct connection to speakers.
- 14 **PRE OUT** Line output connectors
Connections for power amplifier, and subwoofer output.
- 15 **TAPE OUT**
For connection to a tape recorder.
- 16 **AUX IN 1 & 2**
Analogue inputs for auxiliary sources.
- 17 **DIGITAL OUT**
For connection to a device with digital input capabilities.
- 18 **DIGITAL IN 1 & 2**
Digital optical inputs for auxiliary sources.
- 19 **VCR SCART**
For connection from the SCART socket on a VCR.

The CLASSIK Movie Di should be powered down then disconnected from the mains supply before connecting or disconnecting any of the plugs on the back panel. If this is not done you may generate surges which could damage the CLASSIK Movie Di or other components in your AV system.

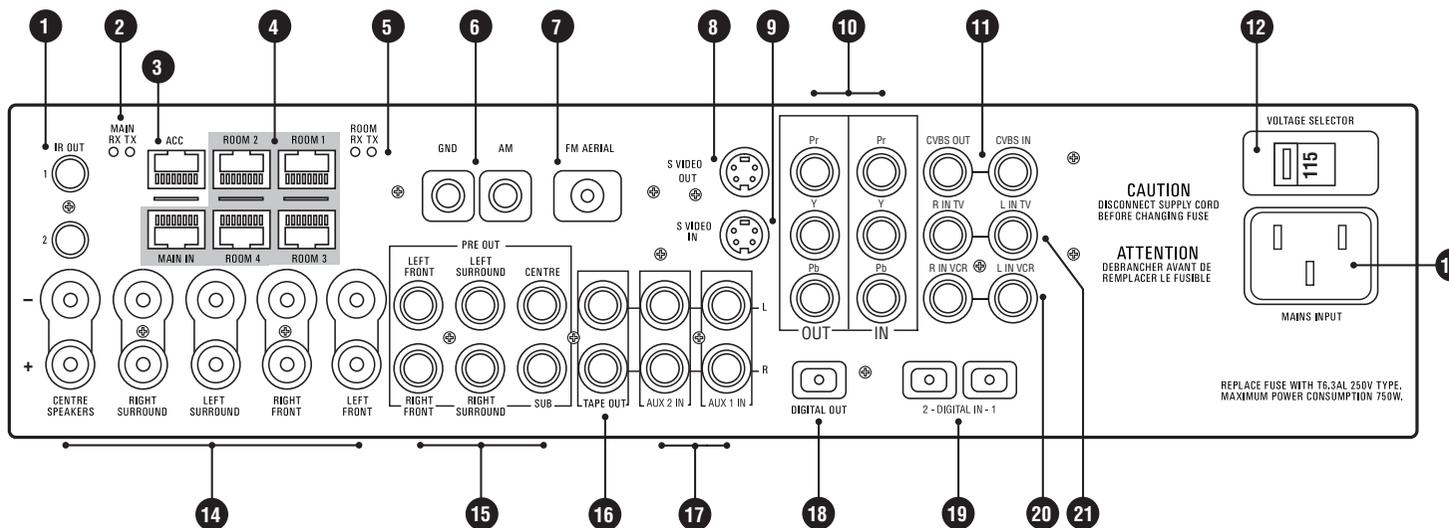
VOLTAGE SELECTOR

MAINS INPUT

 REPLACE FUSE WITH T6,3AL 250V-TYPE.
MAXIMUM POWER CONSUMP



Back panel US version



- 1 IR OUT 1 & 2** Infrared flasher connectors
Allow the control via the handset of auxiliary devices that accept infrared signals.
- 2 MAIN RX TX** CONNECT LED indicators
Indicate signals being transmitted between units in a CONNECT system.
- 3 ACC** KNEKT connector
For installing unit in a KNEKT system.
- 4 ROOM 1 - 4, MAIN IN** CONNECT connectors
For linking units in a CONNECT system (see *CONNECT Feature* chapter).
- 5 ROOM RX TX** CONNECT LED indicators
Indicate signals being transmitted between units in a CONNECT system.
- 6 GND, AM**
AM aerial connectors.
- 7 FM AERIAL**
FM aerial connector.
- 8 S VIDEO OUT**
For connection to a TV that accepts an S-video signal.
- 9 S VIDEO IN**
For connection from a VCR with an S-video output.
- 10 YPrPb IN & OUT**
Component inputs and outputs.
- 11 CVBS IN & OUT**
Composite input and output.
- 12 VOLTAGE SELECTOR**

- 13 MAINS INPUT**
- 14 Speaker output connectors**
Amplified output for direct connection to speakers.
- 15 PRE OUT** Line output connectors
Connections for power amplifier, and subwoofer output.
- 16 TAPE OUT**
For connection to a tape recorder.
- 17 AUX IN 1 & 2**
Analogue inputs for auxiliary sources.
- 18 DIGITAL OUT**
For connection to a device with digital input capabilities.
- 19 DIGITAL IN 1 & 2**
Digital optical inputs for auxiliary sources.
- 20 R IN VCR, L IN VCR**
Audio inputs from VCR.
- 21 R IN TV, L IN TV**
Audio inputs from TV.



The CLASSIK Movie Di should be powered down then disconnected from the mains supply before connecting or disconnecting any of the plugs on the back panel. If this is not done you may generate surges which could damage the CLASSIK Movie Di or other components in your AV system.

Connecting the CLASSIK Movie Di

Full details on connecting the CLASSIK Movie Di are contained in this section.

NOTE:

In this manual 'TV' refers to projection TVs and monitors as well as televisions.

Connecting to a mains supply

IMPORTANT:

Do not turn on the mains supply until you have connected all other components.

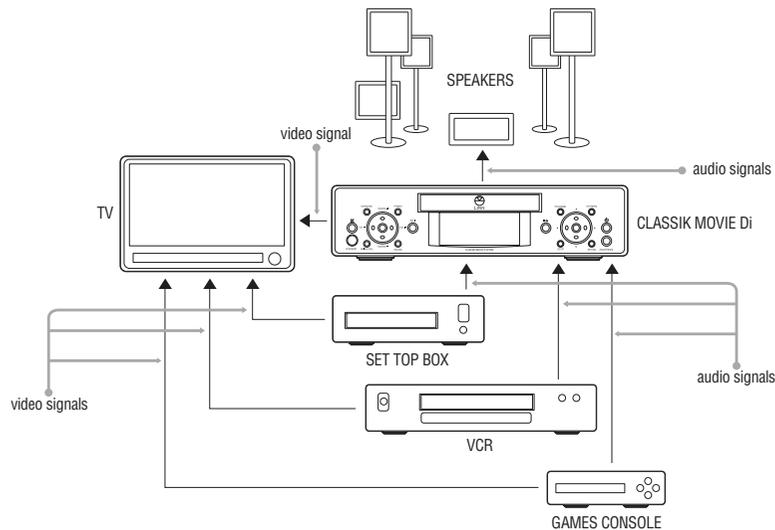
Connect the CLASSIK Movie Di to a mains supply using the mains lead provided.

When any connections are made to speakers or a TV, the CLASSIK Movie Di must be configured before they will operate correctly. This is fully explained in the *Setup Menus* chapter.

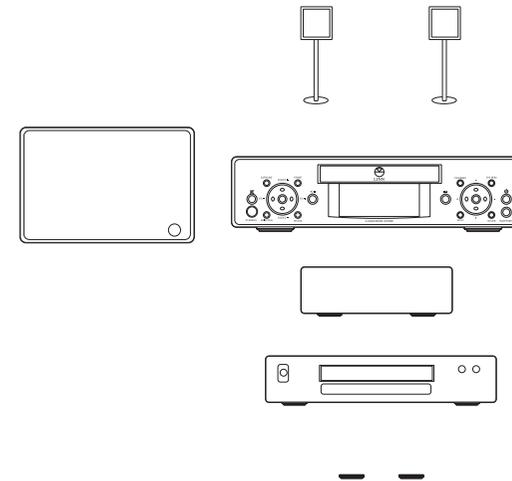
Once all relevant connections have been made, turn on the mains supply. The  symbol appears on the front panel display. This symbol means the unit is in standby mode.

Connecting the CLASSIK Movie Di to other components

For the best performance, the video outputs from auxiliary sources should be connected directly to your TV, and the audio outputs to your CLASSIK Movie Di – see diagram below.



If you prefer, or if your TV does not have sufficient connections, you can connect the audio and video outputs to the CLASSIK Movie Di. If you have the European version of the CLASSIK Movie Di you can do this by daisy-chaining your auxiliary components and having one connection to the unit – see diagram below.



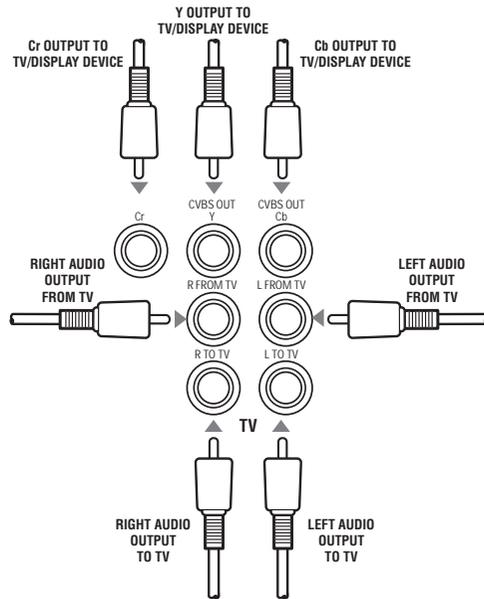
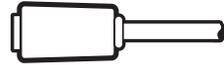
If you have the US version, you can connect the audio and video outputs from your auxiliary sources individually to the CLASSIK Movie Di – see diagram below.



When any connections are made to speakers or a TV, the CLASSIK Movie System Di must be configured before they will operate correctly. This is fully explained in the *Setup Menu* chapter.

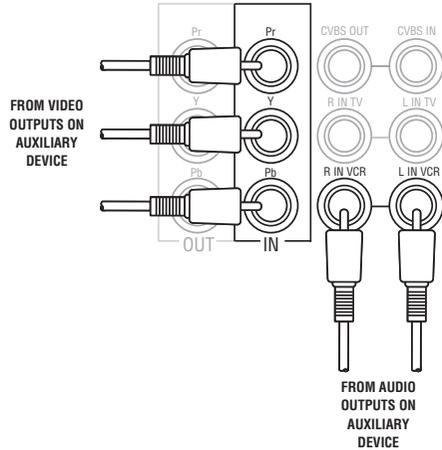
Connecting the aerials

Connect the supplied AM and FM aerials as shown.



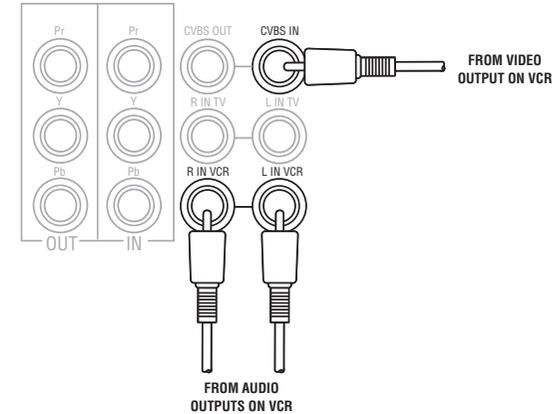
Connecting to a set-top box or HDTV decoder (US version only)

If your set-top box, HDTV decoder or other auxiliary device is fitted with YPrPb/YUV output sockets, connect as shown.



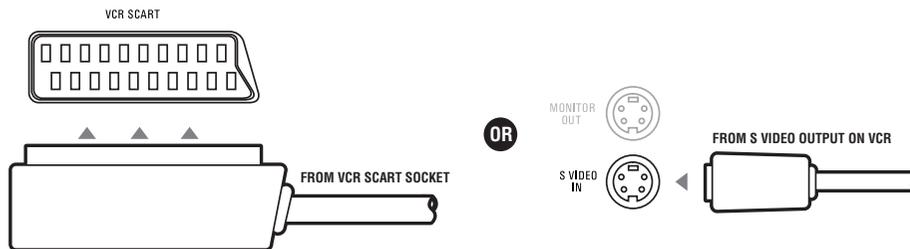
Connecting to a VCR (US version)

Connecting the CLASSIK Movie Di to your VCR depends on the connections available on the VCR. See your VCR's instruction booklet for guidance.



Connecting to a VCR (European version)

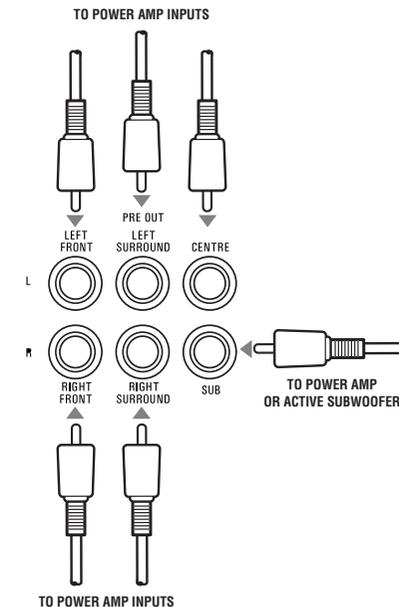
Connecting the CLASSIK Movie Di to your VCR depends on the connections available on the VCR. See your VCR's instruction booklet for guidance.



NOTE:
Do not have two different sources connected to the S VIDEO IN and VCR SCART sockets at the same time.

Connecting to an external power amplifier

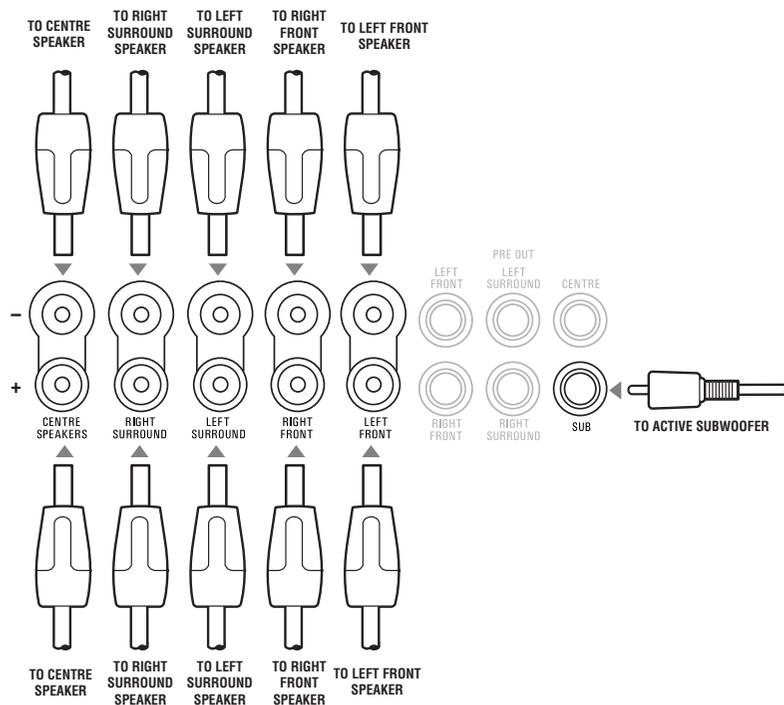
If you are using an external power amplifier to feed audio signals to your speakers, follow the diagram below.





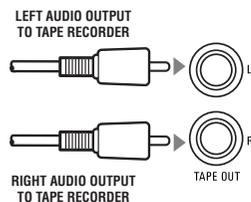
Connecting to speakers

If you are not using an external power amplifier and are therefore connecting speakers directly to the CLASSIK Movie Di, follow the diagram below.



Connecting to an analogue tape recorder

Follow the diagram below.



Connecting to an auxiliary analogue source

Connect the CLASSIK Movie Di's AUX IN 1 or 2 sockets to the output from an external audio source, such as the analogue output of a Mini Disc player or external tuner.

Connecting to an auxiliary digital source

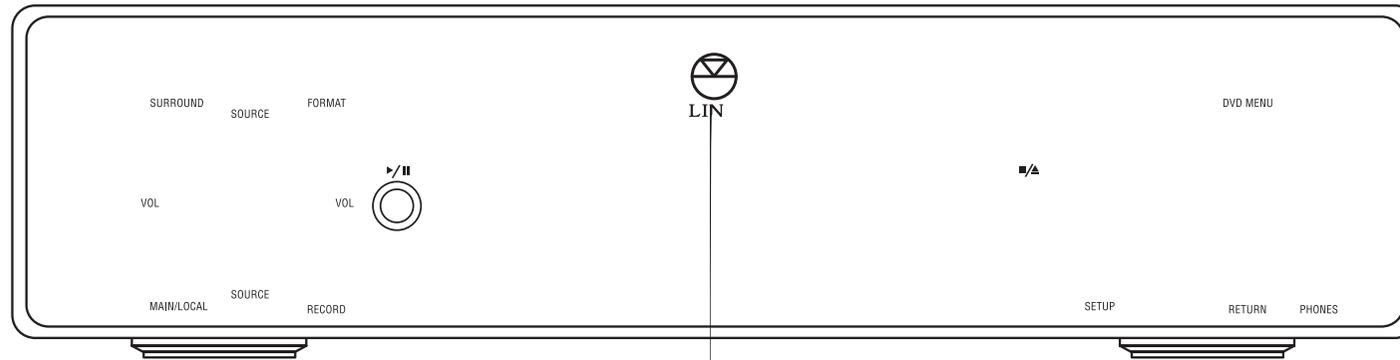
Connect the CLASSIK Movie Di's DIGITAL IN 1 or 2 sockets to the output from an external digital source such as the digital optical output of a set-top box or a games console.

Connecting to a device with digital input capabilities

Connect the CLASSIK Movie Di's DIGITAL OUTPUT to a device with a digital input such as a Mini Disc player, digital tape recorder or external home cinema decoder.

Front Panel and Handset

Front panel

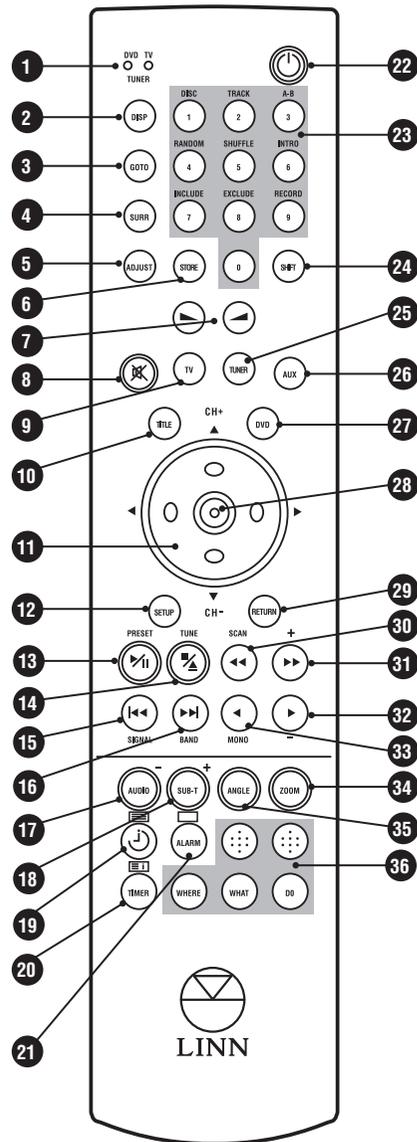


- 1 **Disc drawer**
- 2 **Front panel display**
- 3 **ⓧ (mute)** Mutes/unmutes the sound to the speakers and headphones.
- 4 **SURROUND** Selects a surround sound format.
- 5 **FORMAT** Selects the type of output video signal.
- 6 **▶/|| (play/pause)** Plays or pauses a disc.
- 7 **RECORD** Selects a source for recording.
- 8 **MAIN/LOCAL** Used if the unit is part of a CONNECT system.
- 9 **IR SENSOR** Sensor for receiving signals from the handset.
- 10 & 11 **SOURCE + / -** Select a source.
- 12 & 13 **VOL - / +** Adjust the volume level.
- 14 **'adjust'** Selects a function to be adjusted and also modifies the function of the VOL - / + keys.
- 15 **■/▲ (stop/eject)** Stops a disc playing. Opens/closes the disc drawer.
- 16 **TITLE/BAND** Enters a DVD title menu. Switches tuner band.
- 17 **DVD MENU** Enters a DVD menu.
- 18 **⏻ (power)** Brings unit out of, or puts into, standby mode.
- 19 **PHONES** Headphones connector.
- 20 **RETURN** Restarts current CD track.
- 21 **SETUP** Enters/exits setup menus.
- 22 **▲/▼/◀/▶** For navigating setup menus and adjusting settings.
- 23 **'enter'** Executes a setting.

Some keys have additional functions that are dependent on the current source or mode.



Handset



- 1 **LEDs** Indicate when a signal is being transmitted from the handset.
- 2 **DISP (display)** Changes the time display on the front panel when playing discs.
- 3 **GOTO** For jumping to a particular title, chapter, track or time on a disc.
- 4 **SURR (surround)** Selects sound formats.
- 5 **ADJUST** Selects a function to be adjusted.
- 6 **STORE** Stores disc and tuner information.
- 7 **▶ (volume -) / ◀ (volume +)** Adjust the volume level.
- 8 **⊘ (mute)** Mutes/unmutes the sound to the speakers and headphones.
- 9 **TV** Selects TV mode.
- 10 **TITLE** Enters a DVD title menu.
- 11 **CH + / CH - / ▲ / ▼ / 4 / ▸** Changes TV channel. For navigating setup menus and adjusting settings.
- 12 **SETUP** Enters/exits on-screen setup menus.
- 13 **▶ / || (play/pause) / PRESET** Plays or pauses a disc. For selecting a tuner preset.
- 14 **■ / ▲ (stop/eject) / TUNE** Stops a disc playing. Opens/closes the disc drawer. For selecting a frequency.
- 15 **◀◀ / SIGNAL** Previous chapter/track selection. Displays tuner signal strength.
- 16 **▶▶ / BAND** Next chapter/track selection. Tuner band selection.
- 17 **AUDIO / - * / red fast-text key**** For selecting audio language on DVDs. For setting clock and alarm.* Teletext operation.**
- 18 **SUB-T / + * / green fast-text key**** Switches DVD subtitles on or off. For setting clock and alarm.* Teletext operation.**
- 19 **⌚ * / ≡ **** For setting clock.* Turns teletext on.**
- 20 **TIMER * / ≡ **** For setting timer.* Jumps to teletext index page.**
- 21 **ALARM * / □ **** For setting alarm.* Turns teletext off.**
- 22 **⏻ (power)** Brings unit out of, or puts into, standby mode.

- 23 **Digits 0-9 / Shifted functions***** Numeric keys. Access to certain additional functions.***
- 24 **SHIFT** Allows access to additional function on certain keys.
- 25 **TUNER** Selects tuner mode.
- 26 **AUX** For selecting auxiliary input/output sources.
- 27 **DVD** For selecting DVD/CD mode.
- 28 **'enter'** Executes a setting.
- 29 **RETURN** Restarts current CD track.
- 30 **◀◀ / SCAN** Fast search backwards. Scans for tuner signals.
- 31 **▶▶ / +** Fast search forwards. Used in tuner functions.
- 32 **▶ / -** Fast scan forwards. Used in tuner functions.
- 33 **◀ / MONO***** Fast scan backwards. Toggles between mono and stereo audio outputs.***
- 34 **ZOOM / blue fast-text key**** Magnifies screen image. Teletext operation.**
- 35 **ANGLE / yellow fast-text key****. Selects available viewing positions on DVDs. Teletext operation.**
- 36 **KNEKT functions** Used if the unit is installed in a KNEKT system.

* The clock, timer and alarm keys are not functional for this product but may function with other Linn products.

** Teletext functions are not available on the US version of the handset.

*** The RANDOM and MONO commands are not currently functional.

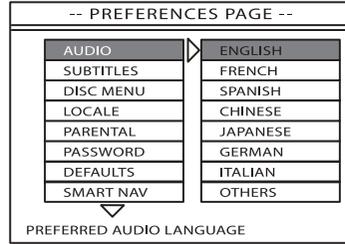
Handset modes

Pressing a source key (DVD, TUNER, TV or AUX) on the handset will put the handset into the mode of that source. The function of the handset keys varies for the different sources, so you may find that occasionally when using the handset the CLASSIK Movie Di does not respond as expected. This is because the handset and the unit are set to different sources. To correct this, simply press the key on the handset for the desired source.

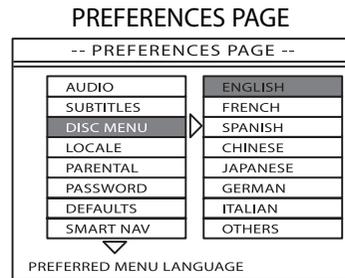
- Wait a few seconds for the display to change to the LISTEN TO DISC / RECORD OFF display.

*RGB is not available on the US version of the CLASSIK Movie System Di.

2. Press **'enter'** on the front panel or handset. The

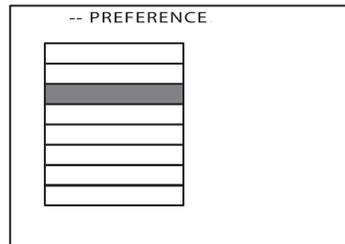


menu is



displayed.

3. Use the **▼** key to move to the DISC MENU option. The language options are displayed.



4. Use the **▶** key to move to the first language option.

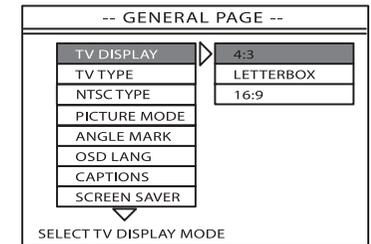
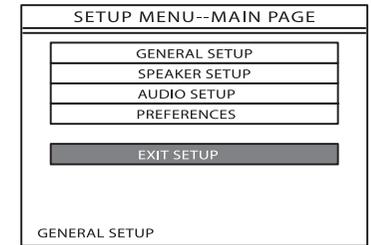
5. Use the **▼** key to move to the desired language. Press **'enter'**.

Exiting from the setup menus:

Press **SETUP** on the front panel to exit the setup menus.

or

1. Use the **▼** / **▲** keys on the front panel or handset to highlight the MAIN PAGE option at the bottom of each sub-menu list.





2. Press **'enter'** to return to the SETUP MENU - MAIN PAGE.
3. Use the **▼** key to highlight the EXIT SETUP option. Press **'enter'**.

Some changes made in the setup menus will be implemented immediately, others will be implemented after exiting setup.

GENERAL SETUP

TV DISPLAY

Choose the option that matches your TV's display; either 4:3, LETTERBOX or 16:9.

TV TYPE

(If you have already selected the video signal format for your TV using the FORMAT button (see Video Output section), skip this item.)

Choose the option that matches the video signal format accepted by your TV. Set to MULTI if your TV accepts both NTSC and PAL formats.

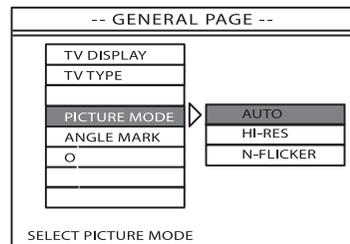
Choose the option that matches the video signal format accepted by your TV. Set to MULTI if your TV accepts NTSC and PAL formats.

NOTES:

If TV TYPE is set to MULTI you may notice the screen flicker when a DVD begins to play. This happens when the CLASSIK Movie System Di switches from one video signal format to the other.

If your TV only accepts one type of format, you may not be able to view DVDs played on the CLASSIK Movie System Di that have been recorded in the other format.

This item is the same as the FORMAT key on the front panel.



NTSC TYPE

For countries that use the NTSC TV signal format.

If in the U.S.A. - set to U.S.

If not in the U.S.A. - set to WORLD

NOTE:

The correct setting may be dependant the make of your TV. Consult your TV's instruction manual for further information.

PICTURE MODE

If when viewing a DVD, moving screen images appear jagged, choose a different option; either AUTO (suitable for most DVDs), WEAVE or BOB. (Weave and Bob are two methods of eliminating such jagged images.)

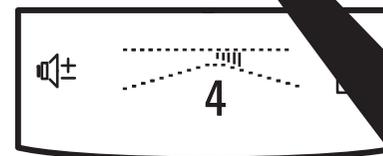
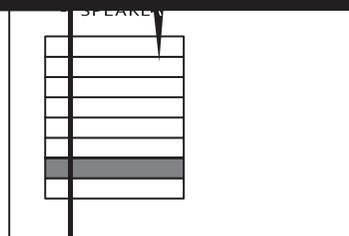
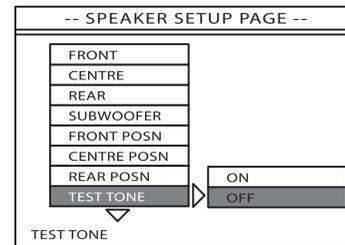
ANGLE MARK

If set to ON, the  symbol appears on the screen to inform you when a multi-angle portion of a DVD is being played. Next to the symbol the number of available camera angles is also displayed.

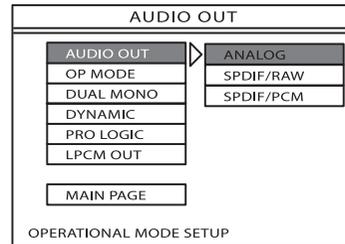
OSD LANG (on-screen display language)

Choose the language you want on-screen information and menus displayed in.





SPEAKER SETUP

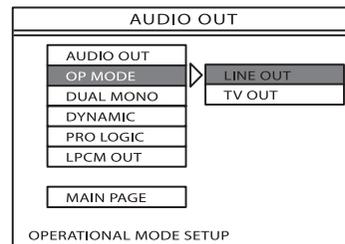
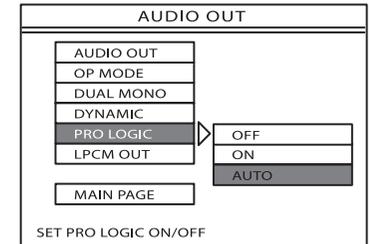


FRONT

Choose the option that best suits the speakers in your system:

Large front speakers (full-range frequency response) - set to **LARGE**

Small front speakers (limited bass response) - set to **SMALL**



NOTE:

The setting you choose for your front speakers determines the options available for other speakers.

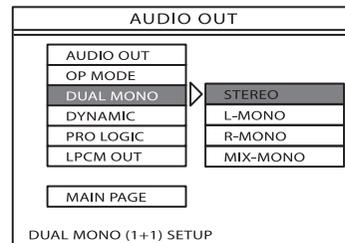
CENTRE

Choose the option that best suits the speaker in your system:

Large centre speaker (full-range frequency response) - set to **LARGE**

Small centre speaker (limited bass response) - set to **SMALL**

No centre speaker - set to **OFF**



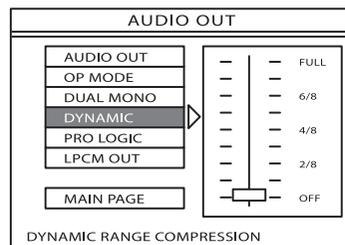
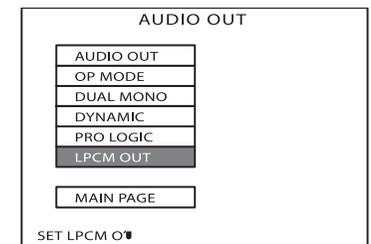
REAR

Choose the option that best suits the speakers in your system:

Large rear speakers (full-range frequency response) - set to **LARGE**

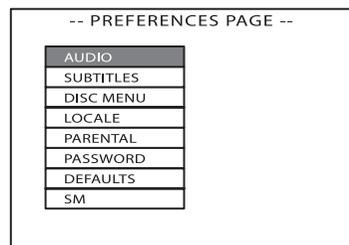
Small rear speakers (limited bass response) - set to **SMALL**

No rear speakers - set to **OFF**



accept an S-video, RGB or YPrPb/YUV signal, set to COMPOSITE.

NOTE:
The RGB option is not available on the US version of the unit.



If you have connected a subwoofer - set to ON
If you have *not* connected a subwoofer - set to OFF

The next menus allow speaker positions to be described to the CLASSIK Movie System Di so that the unit can add time delays to certain speakers. This ensures the sound from all the speakers reaches your seating position at the same time.

SUBWOOFER



DOLBY PRO LOGIC

For DVDs

- OFF** - Stereo tracks on a DVD will play as stereo.
- ON** - Stereo tracks on a DVD can be played as stereo or decoded to up to 5 channels (depending on the audio mode selected – see *Surround sound modes in Playing Discs* chapter).
- AUTO** - The unit will read the code embedded on the DVD and automatically choose the audio format.



For other stereo sources

- OFF** - Stereo sources will always play as stereo.
- ON or AUTO** - Stereo sources can be played as stereo or decoded to up to 5 channels (depending on the audio mode selected – see *Surround sound modes in Playing Discs* chapter).

DOLBY PRO LOGIC II MODE

(This menu is suitable for use if your CLASSIK Movie Di is connected to front, centre and rear speakers.)

Dolby Pro Logic II creates five output channels from any internal or auxiliary two-channel source, such as an audio CD, stereo tuner signal or TV/VCR audio signal. This is achieved using an advanced surround decoder that extracts the spatial qualities of the original recording/signal without adding any new sounds. The CLASSIK Movie Di offers five modes of Dolby Pro Logic II operation.



Dolby Pro Logic

This mode recreates the surround processing offered by original Dolby Pro Logic. The DOLBY PRO LOGIC setting is suitable if the source material is not of the best quality (for example, a worn VCR tape).

Music

As its name suggests, this mode is recommended when listening to music. If you select MUSIC mode you can adjust certain Dolby Pro Logic II parameters in the DOLBY PRO LOGIC II CONTROL menu (see below).

Movie

This mode is recommended for when watching DVDs.

Matrix

MATRIX mode can be used to enhance mono signals (e.g. AM radio broadcasts) by making them seem “larger”.

LPCM OUT

If you are using an external decoder to process the audio signal but the decoder does not support a 96K sample rate, set to the 48K option.

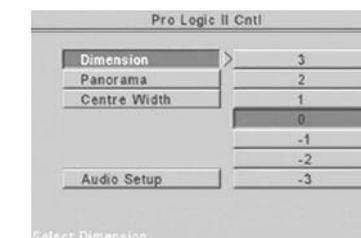


DOLBY PRO LOGIC II CONTROL

If you have selected MUSIC in the DOLBY PRO LOGIC II MODE menu, then you are able to enter the DOLBY PRO LOGIC II CONTROL menu. Highlighting DOLBY PRO LOGIC II CONTROL and pressing ‘enter’ reveals the DOLBY PRO LOGIC II CONTROL screen.

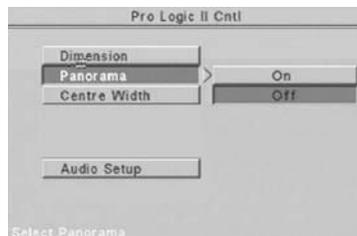
Dimension

The DIMENSION control allows you to shift the balance between the front and rear speakers. Positive values move the sound towards the front, negative values towards the rear. If a recording is too spacious or strong from the surround speakers it can be shifted “forward” to get a better balance. A stereo recording can be shifted “backward” to make the sound more enveloping.



Panorama

If set to ON, the PANORAMA control extends the audio signal from the front left and right speakers, to include the surround left and right speakers. This will add a "wraparound" effect to the sound.



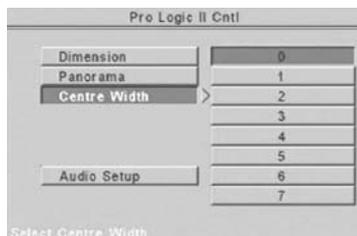
Centre Width

This control allows adjustment of the audio signal between the centre speaker and front left and right speakers.

If set to 0 all of the audio signal for the centre channel is sent to the centre speaker.

If set to 3 a portion of the centre channel signal is also sent to the left and right front speakers.

If set to 7 all of the centre channel signal is split evenly between the front left and right speakers.



Preferences

AUDIO*

Set to your preferred audio language.

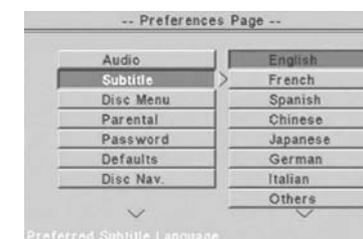
For languages other than the ones shown, highlight OTHERS and press 'enter'. Using the digit keys on the handset, enter the four-digit code for the desired language. Language codes are available at www.classik.com



SUBTITLE*

Set to your preferred subtitle language. Certain DVDs will play subtitles even if this option is set to OFF. If this happens, subtitles can be removed by pressing **SUB-T** on the handset.

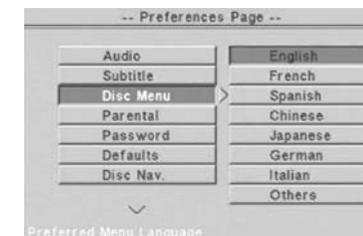
For languages other than the ones shown, highlight OTHERS and press 'enter'. Using the digit keys on the handset, enter the four-digit code for the desired language. Language codes are available at www.classik.com.



DISC MENU*

Set to your preferred DVD menu language. This option is only effective for DVD's which contains multi-language disc menus.

For languages other than the ones shown, highlight OTHERS and press 'enter'. Using the digit keys on the handset, enter the four-digit code for the desired language. Language codes are available at www.classik.com



*Regardless of the language selected, languages available when watching a DVD are dependent on the disc being played.

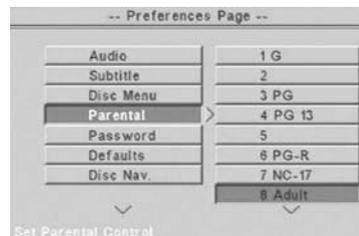


PARENTAL

This menu allows you to program the CLASSIK Movie Di with an age restriction level for certain DVDs.*

To set or change parental control:

1. Highlight the desired age restriction level and press **'enter'**. The password verify page appears.
2. Key in a four-digit password using the number keys on the handset (the factory set password is 3308).
3. When prompted on screen press **'enter'**.
4. Exit setup to implement change.



*If a DVD does not contain the correct information, the parental control feature will not function.

PASSWORD

To set or change your four-digit password:

1. Highlight CHANGE and press **'enter'**. The password change page will appear.
2. Key in your old password using the digit keys on the handset (the factory set password is 3308).
3. Key in your new password, then confirm your new password.
4. When prompted on screen press **'enter'**. Your new password will now be implemented.



DEFAULTS

To configure the setup menus to the original factory settings, highlight RESET and press **'enter'**.

DISC NAV (Navigation)

See *Additional file formats* in *Playing Discs* chapter.

Playing Discs

This chapter describes how to play DVDs and CDs on the CLASSIK Movie Di and explains various features and user functions.

First of all*

1. Turn on your TV and tune it to the CLASSIK Movie Di's video output signal.
2. Mute the sound from your TV.**
3. Press  on the CLASSIK Movie Di's front panel or handset.

Enter DISC mode:

4. Press **DVD** on the handset. The disc display appears on the front panel.



or

Repeatedly press or hold **SOURCE + / SOURCE -** on the front panel until the display shows LISTEN DISC. After a short delay, the disc display shown above appears on the front panel.

* For listening to a CD ignore steps 1 and 2.

If you are using only your TV's speakers to hear the audio output from the CLASSIK Movie Di, **do not mute the sound from your TV.

NOTES:

When watching a DVD if you enter a command using the front panel or handset you may see a  symbol appear on the screen. The symbol means the command is not allowed or that you must wait for the current title/chapter to finish before entering the command.

Some DVD functions may not be available on certain discs. Refer to information supplied with your DVDs.

Icons used in this chapter.

Icon	Means
	The function is for use with DVDs.
	The function is for use with CDs, CD-Rs and CD-RWs.

Front panel display

Key to front panel display symbols:

	Play
	Pause
	Stop
	Press play to continue
	Skip to next chapter/track
	Skip to previous chapter/track
	Fast search forwards
	Fast search backwards
	Slow search forwards
	Slow search backwards
	Fast scan forwards
	Fast scan backwards
	Slow scan forwards
	Slow scan backwards
	Repeat

The display also shows time information relating to the current disc.

Repeated presses of **DISP** (display) on the handset changes the information shown, in the following sequence:

Display on front panel	Meaning
(no symbol)	Chapter/track elapsed time
—	Chapter/track remaining time
T	Total time elapsed
T —	Total time remaining



LINN

Information for DVDs is also displayed on your TV screen. If you wish to remove the display from your TV screen, repeatedly press **DISP** on the handset until it is not

Information for DVDs and CDs is displayed on the front panel to the left of the disc tray. Information:

Chapter number

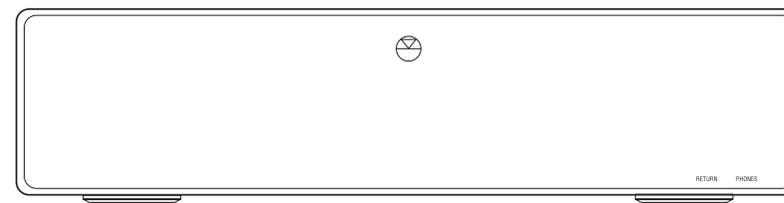
Number

C

Left

Right

Basic operation



Ensure the CLASSIK MOVIE Di is in DISC mode (see *First of all*, beginning of this chapter).

To play a disc:

- Press **■/▲** to open the disc drawer.
- Insert a disc with the playback side facing down.
- Press **■/▲** or nudge the disc drawer to close.
- If the disc is a DVD playback begins automatically. If the disc is a CD press **▶/||** to play the disc.

NOTES:

Be careful not to scratch the playback surface of your discs as this can affect their performance. Be particularly careful with DVDs.

DVDs may take up to 10 seconds before they begin playing.

If the disc is a DVD a menu may appear on the TV screen (see *Using DVD menus*, this

To pause a disc:

- Press ▶/||.
- Press ▶/|| again to resume playback.

To stop playback:

- Press ■/▲.

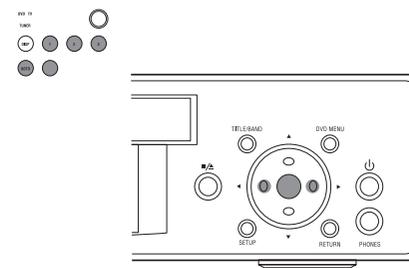
To stop playback and remove a disc:

- Press and hold ■/▲ until the disc drawer opens.
- Remove the disc then press ■/▲ or nudge the disc drawer to close.

IMPORTANT:

Do not leave the disc drawer open as this allows dust into the unit.

Locating titles/chapters/tracks on a disc



Direct title selection



To directly access a title on a DVD while the menu page is showing: using the handset -

- Press **GOTO**. On your TV the digits showing the current title are highlighted.
- Enter the number of the title to be selected using the digit keys.
- Press **'enter'**.

To directly access a title on a DVD while a title is playing: using the handset -

- Press **GOTO**, then press 4. On your TV the digits showing the current title are highlighted.
- Enter the number of the title to be selected using the digit keys.
- Press **'enter'**.



Next and previous chapter/track selection



To skip forwards or backwards through the chapters/tracks on a disc:

using the handset -

- To skip forwards, hold or repeatedly press ► on the handset.
- To skip backwards, hold or repeatedly press ◀ on the handset.

using the front panel -

- Press 'enter' until SKIP CHAPTER or SKIP TRACK is shown on the front panel display.
- To skip forwards, hold or repeatedly press ►.
- To skip backwards, hold or repeatedly press ◀.

Direct chapter selection



To directly access a specific chapter on a DVD while a title is playing:

using the handset -

- Press **GOTO**. On your TV the digits showing the current chapter are highlighted.
- Enter the number of the chapter to be selected using the digit keys.
- Press 'enter'.

Direct track selection



To play a particular track:

using the handset -

- Enter the track number using the digit keys.
- Press **STORE**, or wait for a few seconds and the track will be selected automatically.

NOTE:

A track cannot be selected if a program mode is active and the track is not included in the program (see *Include program* in this chapter).

Replay track



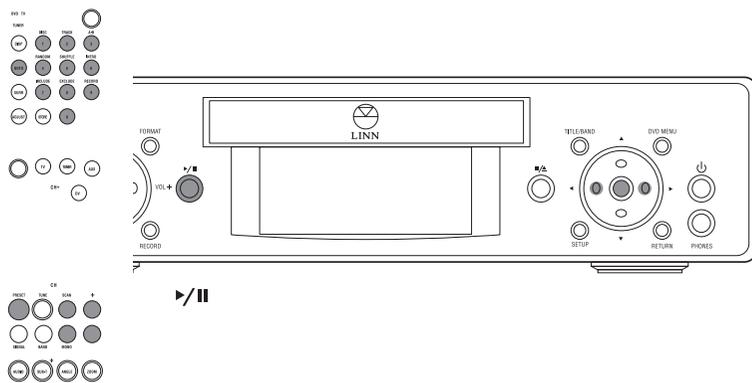
To replay the current track:

using the front panel or handset -

- Press **RETURN**.

The track will play from the beginning.

Locating a particular point on a disc



Fast search forwards and backwards



To perform fast search forwards or fast search reverse playback while a disc is playing:

using the handset -

- To fast search forwards, hold ►►.
- To fast search backwards, hold ◄◄.

using the front panel -

- Repeatedly press 'enter' on the front panel until the front panel display shows FAST SEARCH.
- To fast search forwards, hold ►.
- To fast search backwards, hold ◄.

Fast scan forwards and backwards



To perform fast scan forwards or fast scan reverse playback while a disc is playing:

using the handset -

- To fast scan forwards at 2x normal speed, press ►.

Further presses of ► increases the speed of forwards playback: 4x, 6x, 8x normal speed.
Another press of ► returns playback to normal.

- To fast scan backwards at 2x normal speed, press ◄.

Further presses of ◄ increases the speed of reverse playback: 4x, 6x, 8x normal speed.
Another press of ◄ returns playback to normal.

using the front panel -

- Repeatedly press 'enter' until the front panel display shows FAST SCAN.
- To fast scan forwards at 2x normal speed, press ►.

Further presses of ► increases the speed of forwards playback: 4x, 6x, 8x normal speed.
Another press of ► returns playback to normal.

- To fast scan backwards at 2x normal speed, press ◄.

Further presses of ◄ increases the speed of reverse playback: 4x, 6x, 8x normal speed.
Another press of ◄ returns playback to normal.



Slow search forwards and backwards



To perform forwards or reverse playback one frame at a time while a DVD is playing:

using the handset -

- Pause playback by pressing ▶/II.
- To slow search forwards, repeatedly press or hold ▶▶.
- To slow search backwards, repeatedly press or hold ◀◀.
- To return to normal playback, press ▶/II.

using the front panel -

- Pause playback by pressing ▶/II.
- Repeatedly press 'enter' until the front panel display shows SLOW SEARCH.
- To slow search forwards, repeatedly press or hold ▶.
- To slow search backwards, repeatedly press or hold ◀.
- To return to normal playback, press ▶/II.

Slow scan forwards and backwards



To perform slow scan forwards or slow scan reverse playback while a DVD is playing:

using the handset -

- Pause playback by pressing ▶/II.
- To slow scan forwards at 1/2 normal speed, press ▶.

Further presses of ▶ decreases the speed of forwards playback: 1/4, 1/8, 1/16 normal speed.

Another press of ▶ returns playback to normal.

- To slow scan backwards at 1/2 normal speed, press ◀.

Further presses of ◀ decreases the speed of reverse playback: 1/4, 1/8, 1/16 normal speed.

Another press of ◀ returns playback to normal.

using the front panel -

- Pause playback by pressing ▶/II.
- Repeatedly press 'enter' until the front panel display shows SLOW SCAN.
- To slow scan forwards at 1/2 normal speed, press ▶.

Further presses of ▶ decreases the speed of forwards playback: 1/4, 1/8, 1/16 normal speed.

Another press of ▶ returns playback to normal.

- To slow scan backwards at 1/2 normal speed, press ◀.

Further presses ◀ decreases the speed of reverse playback: 1/4, 1/8, 1/16 normal speed.

Another press of ◀ returns playback to normal.

Direct time selection



**To directly access a specific point on a DVD while a title is playing:
using the handset -**

- Press **GOTO**. On your TV the digits showing the current chapter are highlighted.
- Press **GOTO** again.
- Enter the desired time using the digit keys. The time must be input as a six-figure number.

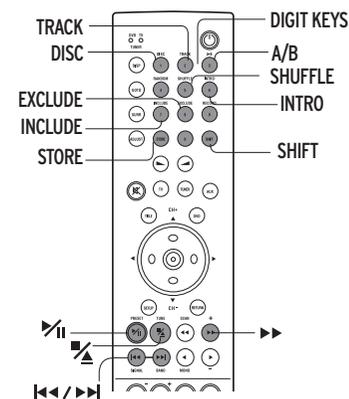
EXAMPLE:

To access the point 1 hour 15 minutes and 32 seconds into playback on a DVD, press 0, 1, 1, 5, 3, 2.

The entered time is displayed on the TV.

- Press '**enter**'.

Using program modes to control playback



Repeat disc



**To repeat an entire disc or DVD title:
using the handset -**

- While the disc is playing, press **SHIFT** then press **DISC** ('1' key) within two seconds.

The front panel display shows  ALL.

When the disc/title is finished playing it will automatically play repeatedly.

Repeat chapter/track



**To repeat a specific chapter/track:
using the handset -**

- While the chosen chapter/track is playing, press **SHIFT** then press **TRACK** ('2' key) within two seconds.

The front panel display shows  ONE.

When the chosen chapter/track is finished playing it will automatically play repeatedly.



Repeat section



To repeat a specific section of a disc: using the handset -

While the disc is playing, select the start of the section to repeat -

- Press **SHIFT**, then press **A-B** ('3' key) within two seconds.

Continue playback until you reach the end of the section to repeat.

- Press **SHIFT**, then **A-B** within two seconds.

When **A-B** has been pressed for the second time, the chosen section automatically plays repeatedly.

To cancel repeat section mode and continue with normal playback:

- Press **SHIFT**, then press **A-B** within two seconds.

TIP: (DVDs only)

For extra control over marking the start and end of a section to repeat, pause playback before pressing **SHIFT, A-B**.

Shuffle program



Disc must be stopped before this function can be accessed.

To shuffle the order in which tracks are played: using the handset -

- Press **SHIFT**, then press **SHUFFLE** ('5' key) within two seconds.

The front panel display shows SHUFFLE.

- Press **▶/||** to start playback.

To cancel shuffle mode:

- Press **■/▲**.
- Press **SHIFT**, then press **SHUFFLE** within two seconds.

Intro program



Disc must be stopped before this function can be accessed.

To listen to the first ten seconds of each track in sequence: using the handset -

- Press **SHIFT**, then press **INTRO** ('6' key) within two seconds.

To cancel intro playback mode and continue with normal playback:

- Press **▶/||** twice.

Include program



This program mode allows you to select which tracks you wish to listen to from those available on a disc.

Disc must be stopped before this function can be accessed.

To select which tracks are to be played: using the handset -

1. Press **SHIFT**, then press **INCLUDE** ('7' key) within two seconds.

The front panel display shows P01:00 and INCLUDE.

2. Use the digit keys to enter the number of the desired track.
3. Press **STORE** to store the selection and to move to the next program step.
4. Repeat steps 2 and 3 for all tracks you wish to select.
5. Press **▶/||** to store the program and start playback of the selected tracks.

To clear a stored program or cancel include program mode:

- Press **SHIFT**, then press **INCLUDE** within two seconds.

NOTE:

Up to 99 program steps are allowed.

Exclude program

This program mode allows you to exclude tracks from those available on a disc. Those remaining can then be played back.

Disc must be stopped before this function can be accessed.

To select which tracks are to be excluded from playback: using the handset -

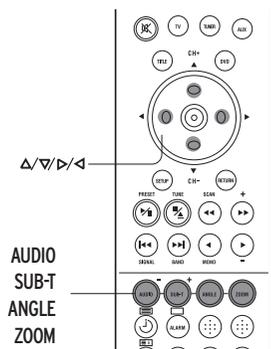
1. Press **SHIFT**, then press **EXCLUDE** ('8' key) within two seconds.

The front panel display shows P01:00 and EXCLUDE.

2. Use the digit keys to enter the number of the track you wish to exclude.
3. Press **STORE** to store the selection and to move to the next program step.
4. Repeat steps 2 and 3 for all tracks you wish to exclude.
5. Press **/** to store the program and start playback of the remaining tracks.



Further playback options for DVDs



Language selection

**To cycle through the available language options on a DVD:
using the handset -**

- Repeatedly press **AUDIO**.

Subtitles

**To access available subtitles:
using the handset -**

- Press **SUB-T**.

Angle selection

Certain DVDs allow you to view the same scene from more than one viewpoint.

**To perform angle selection:
using the handset -**

- Press **ANGLE**.

The next available angle will be selected.

Further presses of **ANGLE** selects subsequent angles.

Zoom and pan

Zoom allows you to view a DVD picture at different levels of magnification.
Pan allows you to move left and right or up and down across a zoomed DVD picture.

**To perform zoom while a DVD is playing or paused:
using the handset -**

- Press **ZOOM**.

The picture changes to the next level of magnification (1.5x normal view) and **ZOOM 1.5** is displayed on the TV.

Further presses of **ZOOM** selects greater levels of magnification: 2x, 4x normal view.
Another press of **ZOOM** returns the picture to normal view.

To perform pan on a zoomed picture:

- Repeatedly press $\Delta/\nabla/\leftarrow/\rightarrow$ on the handset.

Surround sound and audio modes

Most DVDs have a number of surround sound formats contained on the disc. The most common formats are DTS, Dolby Digital and two-channel Dolby Digital.

Once you have selected a surround sound format via the DVD's menu, (see *Using DVD menus*, this chapter) the CLASSIK Movie Di allows you to further amend the audio mode in order to restrict the number of speakers used, if desired.

The options available are:

Audio mode	Speakers used
DTS Full*	Requires 5.1 channels (five full-range speakers plus subwoofer)
As Mix	As many speakers as are available (up to 6)
3 Stereo	Fronts and centre (plus subwoofer if available)
Phantom	Fronts and rears (plus subwoofer if available)
Stereo**	Fronts only (default for audio CD's)
Stereo + Sub	Fronts plus subwoofer

* Available only for discs featuring DTS format.

** If you are using only your TV speakers to hear the audio output of the CLASSIK Movie Di, select this mode.

NOTE:

The CLASSIK Movie Di also supports DTS, Dolby Digital, two-channel Dolby Digital and the above audio modes, on the digital inputs.

To cycle through the available audio modes:

- Repeatedly press the **SURROUND** key on the front panel or **SURR** on the handset. The audio modes are shown on the front panel display.

NOTES:

All above audio modes, bar DTS Full, are available when listening to a CD* providing the Pro Logic option in the setup menus is set to ON or AUTO (see *Setup Menus* chapter).

Audio modes are not available for auxiliary sources.

For Dolby Digital Stereo discs you must set the Pro Logic option in the setup menus to ON or AUTO if you want to use any of the above audio modes other than Stereo and Stereo + Sub (see *Setup Menus* chapter).

* Unless the disc contains a DTS audio track.

Midnight Movie mode

Midnight Movie mode functions in the same way as the Dynamic option in the setup menus; it allows you to add compression to a Dolby Digital audio signal on a DVD in order to dampen sudden increases in volume.

To toggle between Midnight Movie mode on or off:

- Press then hold **SURROUND** on the front panel or **SURR** on the handset.

MIDNIGHT MOVIE: ON

or

MIDNIGHT MOVIE: OFF

is displayed on the front panel for a few seconds.

NOTE:

Midnight Movie mode overrides the Dynamic setting in the setup menus. If the Dynamic option is set to 4/8, switching Midnight Movie mode ON adds full compression to the audio signal. If you then switch Midnight Movie mode OFF, the Dynamic setting also falls to OFF.

Additional file formats

The following file formats are also playable/viewable on the CLASSIK Movie Di: MP3, JPEG, MPEG 2 on data discs.

To play/view such files:

1. Turn on your TV and tune it to the CLASSIK Movie Di's video output signal.
2. Mute the sound from your TV.*
3. Press  on the CLASSIK Movie Di's front panel or handset.
4. If the unit is not in DISC mode, press **DVD** on the handset.
5. Insert the disc into the unit. After a few seconds the DISC NAVIGATION screen appears on your TV, which shows the folder structure of the disc.

NOTE:

To view the contents of the disc DISC NAV in the PREFERENCES section of the setup menus must be set to MENU ON (see *Setup Menus* chapter).

6. Follow the instructions below.

Using the handset -

To navigate between sections/folders/items, use  /  /  / .

To view the contents of a folder, highlight the folder then press '**enter**'.

To play/view an item, highlight the item then press '**enter**'.

To skip forwards/backwards through items, press  / .

To fast search forwards/backwards while an MP3 or MPEG 2 file is playing, press  / .

To stop playing/viewing an item, press  / .

NOTE:

If DISC NAV in the setup menus is set to NO MENU, a disc inserted into the CLASSIK Movie Di will play from the first item of the first folder when you press '**enter**'. The , , , ,  /  keys will function as above.

*If you are only using your TV's speakers to hear the audio output from the CLASSIK Movie Di, **do not** mute the sounds from your TV.



Tuner

This chapter describes how to operate the CLASSIK Movie Di's tuner and explains various features and user functions.

Setup

The first time the tuner is selected the display shown below appears on the front panel.



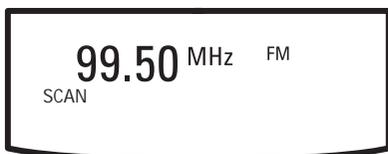
The CLASSIK Movie Di must be set for the correct radio frequency range for your country. Use the ▲ / ▼ keys on the handset to select your region (either Europe, USA or Japan) then press 'enter' on the handset. If you are unsure of the correct setting contact your local Linn retailer.

First of all

1. Press on the CLASSIK Movie Di's front panel.

Enter TUNER mode:

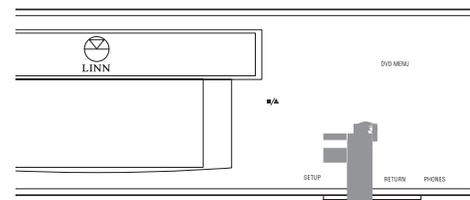
2. Press **TUNER** on the handset. The tuner display appears on the front panel.



or

Repeatedly press or hold **SOURCE + / SOURCE -** on the front panel until the display shows LISTEN TUNER. After a few seconds the display will change to the tuner display above.

Tuning functions



Ensure the CLASSIK Movie Di is in TUNER mode (see *First of all* on this page).

AM and FM band selection

To toggle between AM and FM:

- Press **BAND** on the handset or **TITLE/BAND** on the front panel.

The selected band is shown on the front panel display.

Frequency selection

To increase or decrease the received frequency using the handset -

- Press **TUNE**.

TUNE is shown on the front panel display.

- To increase or decrease the frequency, repeatedly press or hold ▲ / ▼.

or

- Enter a frequency using the digit keys. As you enter a frequency it is automatically adjusted to ensure it is valid. To remove an incorrect digit, press **⏪**.

using the front panel or handset -

- Repeatedly press '**enter**' until the front panel display shows TUNE.
- To increase the frequency, repeatedly press or hold ▲.
- To decrease the frequency, repeatedly press or hold ▼.

Signal searching

This function allows you to search up or down the AM or FM band until a signal is found.

To search for signals:**using the handset -**

- Press and hold **SCAN** repeatedly until the front panel display shows SEARCH.
- To search for the next signal, press ▲.
- To search for the previous signal, press ▼.

using the front panel or handset -

- Repeatedly press '**enter**' until the front panel display shows SEARCH.
- To search for the next signal, press ▲.
- To search for the previous signal, press ▼.

NOTE:

The tuner skips signals that fall below the signal mute level (see *Signal mute level* next page).

Signal scanning

This function is the same as *Signal searching* (see left) but scanning continues automatically five seconds after a signal is found.

To scan for signals:**using the handset -**

- Press and hold **SCAN** repeatedly until the front panel display shows SCAN.
- To scan forwards for signals, press ▲.
- To scan backwards for signals, press ▼.

using the front panel or handset -

- Repeatedly press '**enter**' until the front panel display shows SCAN.
- To scan forwards for signals, press ▲.
- To scan backwards for signals, press ▼.

To terminate signal scanning:**using the front panel or handset -**

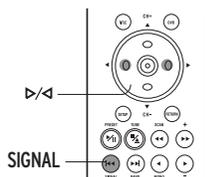
- Press **SCAN** or '**enter**'.

NOTE:

The tuner skips signals that fall below the signal mute level (see *Signal mute level* next page).



Signal mute level



The mute level function allows you to mute the output from the tuner if the strength of a signal is below a set level.

EXAMPLE:

If you set the mute level at 25, then the tuner will mute any received frequency that is below 25.

To display the mute level and signal strength:

using the handset -

- Press **SIGNAL**.



MUTE LEVEL and its value appear on the front panel display, followed by the mute level display bar.

The current signal strength appears on the far right of the display. Signal strength ranges from 0 (no signal) to 50 (strongest signal). The figure may fluctuate, reflecting the varying strength of the signal being received.

To adjust the signal mute level:

using the handset -

- After pressing **SIGNAL**, to increase/decrease the signal mute level, repeatedly press or hold **▷/◀**.

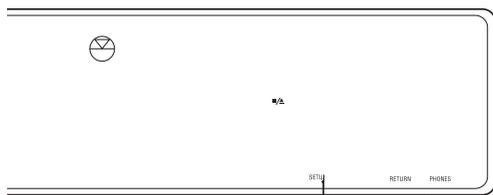
Two minutes after the signal mute level has been adjusted, the display reverts to its previous display.

NOTE:

Signal mute level is factory-set at 15.

Preset functions

This section explains how to store and access frequencies as presets (maximum of 200).



Preset storage

To store a frequency as a preset: using the handset -

1. Set the tuner to the frequency you wish to store.
2. Press **STORE**.

The front panel display shows a flashing bar, below which is the following:

STORE: ▲ ▼ ● 0..9 ◀ ▶ - + TO EDIT

3. You are able to give each preset a name of up to 10 characters.

Enter a name using the following handset keys -

- ▲/▼ Cycle through A-Z, 0-9 and commonly used symbols.
- 'enter' Switches between capital and non-capital letters.
- digit keys** Can be used to quickly access numbers and A-Z in the same manner as a telephone key pad, e.g repeatedly press 2 to access A/B/C/2, or 3 to access D/E/F/3 etc.

- When you have selected the desired letter/digit/symbol press ▶ to move to the next space.

- To change or delete a character use ◀ / ▶ keys until the character flashes, then enter the new character, or press - to delete it.
- To insert a character use ◀ / ▶ keys to reach the position at which you wish to insert the new character. Press +. The flashing character and all others that follow it move one space to the right. Add the new character.

4. When you have finished entering the name for the preset, press **STORE**.

Automatic preset storage

To automatically scan for all available signals and store them as presets: using the handset -

- Press **STORE**.
- Press **SCAN** twice. AUTOSTORE SEARCHING appears on the front panel display.

Automatic preset storage will then start at the lowest frequency and continue up to the highest frequency.

As each signal is found there is a pause of 5 seconds before the frequency is stored as a preset.

- To skip the 5 second pause and store the frequency as a preset, press +. Scanning will then continue.
- To skip the 5 second pause and NOT store the frequency as a preset, press -. Scanning will then continue.

Scanning will stop automatically when the tuner reaches the highest frequency.

NOTES:

The tuner will skip signals that fall below the signal mute level (see *Signal mute level*, this chapter).

Stored frequencies are automatically named by radio band and the order in which they are stored e.g. _FM1, _FM2, _FM3 etc. The blank space allows you to personalize the preset's name. You are able to give the preset an entirely different name if you prefer (see *Preset storage* this page).

Automatic preset storage must be carried out separately for AM and FM bands.

Previously stored frequencies will not be stored again.



Preset selection

To select a preset:

using the handset -

- Press **PRESET**.

The front panel display shows PRESET.

- To select a preset, repeatedly press or hold \blacktriangle / \blacktriangledown . (Pressing \blacktriangle cycles through the presets numerically then alphabetically. Pressing \blacktriangledown reverses the order of the cycle.)

or

Press \blacktriangleleft / \blacktriangleright to select the last/first preset of each letter of the alphabet.

or

Enter the first character of the preset's name using the digit keys on the handset, remembering that digit 2 accesses any preset that begins with either A, B, C or 2, digit 3 accesses presets that begin with D, E, F or 3 etc.

The front panel display shows the preset's name.

using the front panel or handset -

- Repeatedly press '**enter**' until the front panel display shows PRESET.
- To move upward through the presets, repeatedly press or hold \blacktriangle .
- To move downwards through the presets, repeatedly press or hold \blacktriangledown .

Preset deletion

To delete a preset:

using the handset -

- Press **PRESET**.
- Use \blacktriangle / \blacktriangledown to select the preset you wish to delete.
- Hold **PRESET**. **PRESS ● TO CLEAR** appears on the front panel display.
- Press '**enter**'. The display shows PRESET CLEARED.

To delete all presets:

using the handset -

- Press then release **PRESET**.
- Hold **PRESET** until **PRESS ● TO CLEAR** appears on the front panel display.
- Hold '**enter**' until the display shows ALL PRESETS CLEARED.

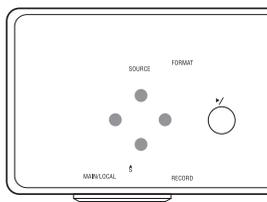
Preamplifier

This chapter describes how to operate the CLASSIK Movie Di's preamplifier and explains various features and user functions.

NOTE:

To access the preamplifier functions the CLASSIK Movie Di must be in one of the source modes.

Volume and muting



Volume adjustment

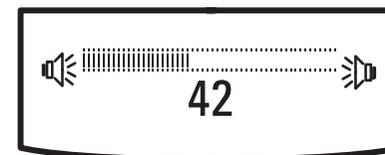
The volume range is from 0 to 100.

IMPORTANT:

Please note that excessive volume can damage your hearing and your audio equipment.

To adjust the volume:

- Repeatedly press or hold **VOL - / VOL +** on the front panel or  /  on the handset.
- or
- Repeatedly press '**adjust**' on the front panel or **ADJUST** on the handset until the front panel shows the volume display.



- To increase the volume, repeatedly press or hold  on the handset.
- To decrease the volume, repeatedly press or hold  on the handset.

To exit from the volume display:

- Press **SOURCE+/SOURCE -** on the front panel, or the key for the current source on the handset.
- or
- Wait a few seconds for the display to revert to its previous display.

Mute and unmute

To mute or unmute an audio source:

- Press .

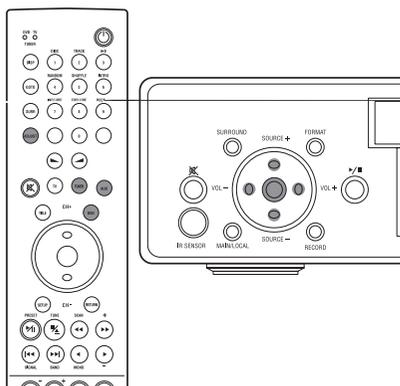
NOTE:

Connecting headphones to your CLASSIK Movie Di will automatically mute the sound to the speakers and line outputs.



LINN

Balance adjustment



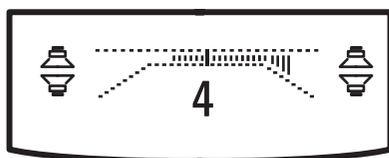
Fader balance

This function allows you to shift the balance between the front and rear speakers.

The fader balance range is from 10 increments to the front, to 10 increments to the rear, with neutral balance being 0.

To shift the fader balance:

- Repeatedly press '**adjust**' on the front panel or **ADJUST** on the handset until the front panel shows the fader balance display.



- To shift the fader balance to the front, repeatedly press or hold **▶** on the handset or **VOL +** on the front panel.
- To shift the fader balance to the rear, repeatedly press or hold **◀** on the handset or **VOL -** on the front panel.

To exit fader balance adjustment:

- Press **SOURCE + / SOURCE -** on the front panel or the key for the current source on the handset.
or
- Wait a few seconds for the display to change to the current source display.

NOTE:

Shifting the fader balance will affect a centre speaker but will not affect a subwoofer.

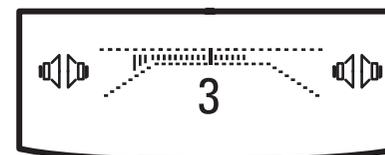
Master balance

This function allows you to shift the balance between the left and right speakers.

The master balance range is from 10 increments to the left, to 10 increments to the right, with neutral balance being 0.

To shift the master balance:

- Repeatedly press '**adjust**' on the front panel or **ADJUST** on the handset until the front panel shows the master balance display.



- To shift the master balance to the left, repeatedly press or hold **◀** on the handset or **VOL -** on the front panel.
- To shift the master balance to the right, repeatedly press or hold **▶** on the handset or **VOL +** on the front panel.

To exit master balance adjustment:

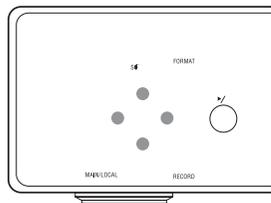
- Press **SOURCE + / SOURCE -** on the front panel or the key for the current source on the handset.
or
- Wait a few seconds for the display to change to the volume display.

NOTE:

Shifting the master balance will not affect a centre speaker or subwoofer.



Bass and treble adjustment

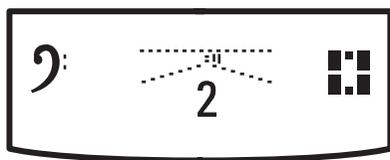


Bass adjustment

The bass range is -7 to +7, with neutral bass being 0.

To adjust the level of bass:

- Repeatedly press **'adjust'** on the front panel or **ADJUST** on the handset until the front panel shows the bass display.



- To increase the level of bass, repeatedly press or hold **▶** on the handset or **VOL +** on the front panel.
- To decrease the level of bass, repeatedly press or hold **◀** on the handset or **VOL -** on the front panel.

To exit bass adjustment:

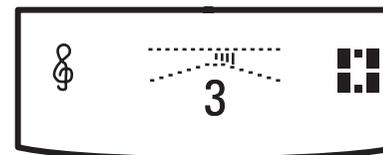
- Press **SOURCE + / SOURCE -** on the front panel or the key for the current source on the handset.
- or
- Wait a few seconds for the display to change to the current source display.

Treble adjustment

The treble range is -7 to +7, with neutral treble being 0.

To adjust the level of treble:

- Repeatedly press **'adjust'** on the front panel or **ADJUST** on the handset until the front panel shows the treble display.



- To increase the level of treble, repeatedly press or hold **▶** on the handset or **VOL +** on the front panel.
- To decrease the level of treble, repeatedly press or hold **◀** on the handset or **VOL -** on the front panel.

To exit treble adjustment:

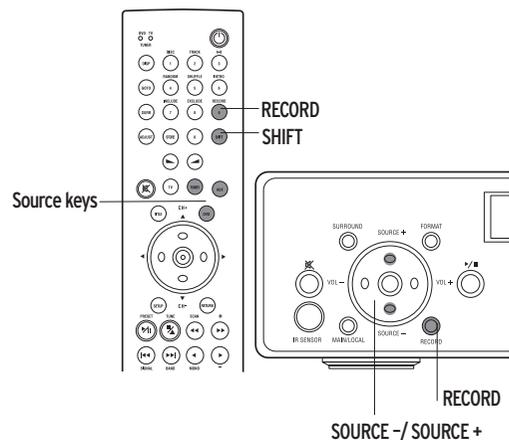
- Press **SOURCE + / SOURCE -** on the front panel or the key for the current source on the handset.
- or
- Wait a few seconds for the display to change to the current source display.

Record Function

The record function allows you to direct a source signal to a recording device such as an audio cassette unit, VCR or DAT recorder.

NOTE:

For reasons of copyright protection, some DVDs incorporate a protection system that prevents the recording of DVDs on to a VCR.



Making a recording

To set the source you want to record:

using the handset -

- Press **SHIFT**, then press **RECORD** within two seconds.
- Press the appropriate source key. For an auxiliary source, press **AUX**.

using the front panel -

- Press **RECORD**.
- Press or hold **SOURCE + / SOURCE -** until the desired source is shown on the front panel display.

Record lock

The record lock is used to prevent the source you are recording being changed while a recording is in progress.

To toggle between record lock on or off:

using the handset -

- Press **SHIFT**, then hold **RECORD** within two seconds until the word **LOCKED** is shown on the display (record lock ON), or is not shown on the display (record lock OFF).

using the front panel -

- Hold **RECORD** until the word **LOCKED** is shown on the display (record lock ON), or is not shown on the display (record lock OFF).



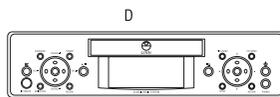
CONNECT Feature

This chapter describes how to operate the CONNECT feature, for use when two or more CLASSIK Movie Di units are linked together.

About CONNECT

The CONNECT feature allows you to link a maximum of four CLASSIK Movie Di units (that operate as receivers), to a further CLASSIK Movie Di (that operates as a driver unit).

Cable connections between the driver and receiver units allow communication of front panel or handset signals, plus the feeding of the source audio signal (CD sound, tuner signal etc) from the driver to the receivers. This allows remote control of the driver unit from any of the receivers. You could, for example, listen to a CD from a receiver unit in a bedroom even though the disc itself is in the driver unit in your lounge.



You can also control all the receiver units from the driver unit. This is a useful function when holding a party, as the same CD or radio station can be heard in up to five different rooms.

The driver and receivers can also operate as stand-alone units.

Setting up a CONNECT system

Link the CLASSIK Movie Di units using CAT5 cable (available from your Linn retailer/distributor - standard computer CAT5 cable will **not** suffice).

1. Lay a suitable length of cable as you might a telephone extension (along skirting boards, around doorways), ensuring it is firmly secured to walls etc.
2. Disconnect all units from the mains supply.
3. Connect the cable to the units as shown in the diagram below.
Alternatively, have your CONNECT system installed by your local Linn retailer/distributor.

The driver unit feeds a standard stereo audio signal to the receivers, therefore a pair of suitable speakers need to be attached to each receiver in the system.

Main Mode and Local Mode

When a CLASSIK Movie Di is linked into a CONNECT system as a receiver, it has two main modes of operation:

Main Mode - In this mode the receiver has control over the audio sources on the driver unit.

Local Mode - In this mode the receiver functions as a stand-alone unit.

Switching between Main Mode and Local Mode

To toggle between Main Mode and Local Mode on a receiver unit:

- Press **MAIN / LOCAL** on the front panel.

The front panel displays MAIN if the unit is in Main Mode, or displays nothing if the unit is in Local Mode.

NOTES:

When in Main Mode a receiver's own sources are unavailable. This means that you cannot listen to a CD on a receiver without first switching to Local Mode.

The driver unit cannot select a receiver as a source. This means you cannot use the driver unit to listen to a CD that is playing on a receiver.

The audio signal fed from the driver to the receivers is a standard stereo signal. Surround sound modes (Pro Logic, DTS etc) are unavailable on a receiver in Main Mode.

As the driver unit always operates in Main Mode, pressing **MAIN / LOCAL** on the driver's front panel will not switch the unit to Local Mode. MAIN is not displayed on the driver's front panel.

Controlling the driver unit from a receiver unit

When in Main Mode, a receiver can choose any audio source available on the driver unit (CD/tuner/DVD audio signal/aux. audio source) and is able to control playback of the source: you can skip through tracks on a CD, scan through the tuner's presets etc. Almost all of the functions of the CLASSIK Movie Di are available to you.

Only one source on the driver unit is available at any one time. This means that you cannot listen to one of the driver's tuner presets from a receiver while someone else is listening to a CD playing on the driver.

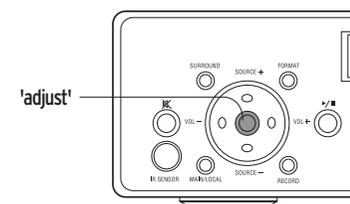
The front panel of a receiver will display the same information as the driver's front panel. Any other receivers in the system that are in Main Mode will also display the information shown on the driver's front panel.

NOTE:

A receiver unit cannot:

- control the volume of the driver unit
- mute and unmute the driver unit
- put the driver unit into standby mode.

Party Mode



When your driver unit is in Party Mode it has limited control over the receivers. This is useful when holding a party as the same source signal (a CD, radio station etc) is fed to all the receivers.

Party Mode can only be turned on or off from the driver, however each receiver can elect to leave or join the party.



To activate Party Mode on the driver unit:

- Press **'adjust'** on the front panel to bring up the volume display.
- Hold **'adjust'** until PARTY ON is shown on the display.

All receivers are automatically placed in Party Mode and display PARTY ON on their front panels.

NOTE:

When Party Mode is activated, any receivers that are in standby mode will be switched on and put into Party Mode.

To deactivate Party Mode on the driver unit:

- Hold **'adjust'** on the front panel until PARTY OFF is shown on the display.

Restrictions to Party Mode

When in Party Mode certain restrictions are applied (receivers are assumed to be in Main Mode):

- Changing the volume of the driver unit will also change the volume of the receivers, however changing the volume on a receiver will only affect that receiver (see next section).
- Muting will only affect the driver or receiver unit being adjusted.
- The receivers cannot change or control the source on the driver unit. If you try to change the source on the driver unit via a receiver, or press **MAIN / LOCAL** on a receiver, ****PARTY**** is shown on the front panel display.
- Putting the driver unit into standby mode will also put the receivers into standby and will deactivate Party Mode, whereas putting a receiver into standby will only affect that receiver.
- Bringing the driver unit out of standby and re-entering Party Mode will also bring the receivers out of standby, whereas bringing a receiver out of standby will affect that receiver only.

Volume control in Party Mode

The driver unit can control the volume of itself and of any receivers that are in Main Mode. This allows the receivers to have different volume settings to that of the driver and to each other.

When the volume on the driver unit is changed, any difference in volume settings of the receivers remains constant. For example, suppose that volume on the driver unit is set at 40 and the receivers are set at 65. If the volume on the driver is reduced to 30, then the volume setting on the receivers will drop to 55. If the volume on the driver is reduced to 0, the volume on the receivers will drop to 25. Continuing to lower the volume on the driver will reduce the volume on the receivers to 0.

Party Poop

Receiver units can leave a party allowing them to operate in Local Mode.

To activate Party Poop on a receiver unit:

- Press **'adjust'** on the front panel to bring up the volume display.
- Hold **'adjust'** until the front panel displays PARTY POOP.

To rejoin the party, repeat the above steps.

User Options

This chapter explains how you can configure certain functions of the CLASSIK Movie Di to suit your own requirements.

Changing the user options' settings

To change the user options' settings:

using the front panel -

- Put unit into standby mode.
- Hold  until the display shows USER OPTIONS.
- Repeatedly press or hold  or  to select the required user option.
- Repeatedly press or hold  or  to change the setting of the user option.

To restore a user option to its default value:

using the front panel -

- Select the required user option.
- Press '**enter**'.

To exit user options mode:

using the front panel -

- Press .

The user settings are saved and the unit turns on.

Table of user options

The following table shows the user options that are available, briefly describes them and shows the available settings for each. Default settings are shown in bold.

Option/Name	Description	Settings
Set display brightness	Allows adjustment to brightness of front panel display. When set to AUTO the unit will select a brightness level based on the ambient light level in the room (the greater the ambient light level, the brighter the display will be).	Auto 6% - 100%
Enable source memory	On: Each source has its own volume, bass, treble, balance and fader settings. Off: All the sources use the same volume, bass, treble, balance and fader settings.	On Off
Enable IR sensor	Enables/disables control of the unit from the handset.	On Off
Set IR modulation: IR out 1	Modulation frequency for infrared flasher 1. If default is not used then the frequency is in the range 1 to 576 kHz (non-linear).	36 kHz 1 to 576 kHz
Set IR modulation: IR out 2	Modulation frequency for infrared flasher 2. If default is not used then the frequency is in the range 10 to 2304 kHz (non-linear).	56 kHz 10 to 2304 kHz
Configure ACC socket	Defines the use of the accessory socket (ACC). IR = infrared repeater RCU = KNEKT remote control unit	IR RCU
Configure Knekt mode	Auto: Determines whether the unit is being used in a CONNECT or KNEKT system. Main: See KNEKT documentation. Room: See KNEKT documentation.	Auto Main Room
Enable auto-selection: CD	If an external CD player is connected to the CLASSIK Movie Di and you want the CLASSIK Movie Di to ignore CD handset commands when it is not in DISC mode, set to Off.	On Off
Enable auto-selection: Tuner	If an external tuner is connected to the CLASSIK Movie Di and you want the CLASSIK Movie Di to ignore tuner handset commands when it is not in TUNER mode, set to Off.	On Off



Guarantee and Service

This product is guaranteed under the conditions that apply in the country of purchase and your statutory rights are not limited. In addition to any statutory rights you may have, Linn undertake to replace any parts that have failed due to faulty manufacture. To help us, please ask your Linn retailer about the Linn warranty scheme in operation in your country.

In parts of Europe, the United States of America and some other markets, extended warranty may be available to customers who register their purchase with Linn. A warranty registration card is included with the product and should be stamped by your retailer and returned to Linn as soon as possible.

Warning

Unauthorised servicing or dismantling of the product invalidates the manufacturers warranty. There are no user serviceable parts inside the product and all enquiries relating to product servicing should be referred to authorised retailers only.

Technical support and information

For technical support, product queries and information, please contact either your local retailer or one of the Linn offices opposite.

Full details of your local retailer/distributor can be found on the Linn web site: www.linn.co.uk

Important

- Please keep a copy of the sales receipt to establish the purchase date of the product.
- Please ensure that your equipment is insured by you during any transit or shipment for repair.

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