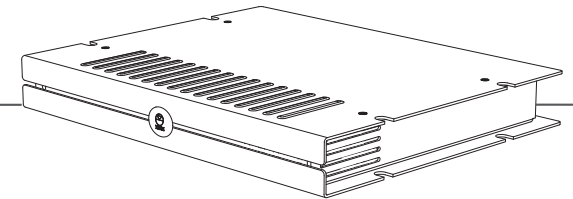# SNEAKY MUSIC DS

**NETWORK MUSIC PLAYER**

OWNER'S MANUAL

# SNEAKY MUSIC DS

**OWNER'S MANUAL**

## COPYRIGHT AND ACKNOWLEDGEMENTS

Pack 1369/E

# SNEAKY MUSIC DS

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## INTRODUCTION

Linn Products have been known for over 35 years as a manufacturer of class-leading hi-fi equipment. Over the years we have always been keen to push the boundaries of new technology, whether developed from advancements in the audio industry, such as improvements in digital-to-analogue conversion, or from the electronics industry, such as our highly efficient Switch Mode Power Supply - all in order to get you closer to the music you love.

The Sneaky Music DS network music player epitomises our ideal by converting a digital signal streamed over a standard Ethernet network, to high quality analogue audio. Developed from our flagship Klimax DS player, it utilises sophisticated processing of the digital audio signal drawn from an external storage device to produce crystal-clear, error-free music.

With its on-board volume control and power amplifier, once you have your network set up all you have to do is connect the Sneaky Music DS to a pair of Linn loudspeakers to enjoy your CD and downloaded music collection, and SHOUTcast Internet radio, like you have never heard them before.

Welcome to the future of music…

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## INSTALLATION

### Unpacking

The Sneaky Music DS is supplied with the following:

- 2 x red, 2 x black BAF loudspeaker connectors
- mains lead
- 4 rubber feet
- CD-ROM (contains system software, installation manual and owner's manual)

We recommend that you retain all packaging in case you need to transport the Sneaky Music DS at a later date.

### Positioning

You can position the Sneaky Music DS almost anywhere you find convenient, but please consider the following points:

- The unit should be placed on a flat, stable and rigid surface.
- Allow at least 4" (10 cm) free space above and at each side of the unit for air circulation.
- Do not position the unit where sunlight can shine (whether directly, diffused or reflected) on its front surface as the infra-red (IR) radiation in sunlight will be picked up by the unit's IR remote sensor and this can adversely affect its operation. Similarly, some electrical devices such as plasma TVs, fluorescent lights and energy saving lamps can emit IR which can likewise affect the operation.
- For best performance do not stack the unit with other products. Ideally, position the unit on a shelf by itself or, if proximity to other products is unavoidable, positioning side-by-side is preferable to stacking.
- The unit should not be situated above, or directly adjacent to, sources of heat such as radiators, other power amplifiers, etc. Nor should it be enclosed in a cabinet with such devices.

### Cleaning

Disconnect the Sneaky Music DS from the power supply before cleaning. Remove dust and fingerprints with a soft, dry cloth.

### Connecting to the mains supply

The Sneaky Music DS contains an automatic internal mains voltage switch. This switch operates on all worldwide mains voltages from 100 V to 240 V. The unit can be connected to any worldwide mains voltage with no adjustment.

This unit must be earthed. Use the earthed moulded mains lead supplied, or if no mains earth is available, ensure the product's EARTH GROUND connector is connected to an earthing terminal.

### Amplifier protection

The Sneaky Music DS features two methods of protecting its internal power amplifier from damage.

**Short-circuit protection**

If the speaker outputs are accidently short-circuited, the power amplifier will shut down instantly and will remain in that state until the short-circuit is rectified.

**Over-temperature protection**

If the power amplifier's temperature rises above its safe operating limit, it will cease operation until the temperature drops to a safe level and will then automatically resume.

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## OPERATION

### Playing music

Ensure the network is on and the NAS has finished booting. Turn the Sneaky Music DS on. The Linn badge on the front panel will flash on and off. Wait until the flashing stops, then follow the instructions below.

1. Turn on your control device. If the Linn GUI does not run automatically, run the Linn GUI software from the Programs menu.

2. From the Room window select the appropriate room. This will automatically bring your Sneaky Music DS out of standby (the Linn badge will brighten).



3. From the Source window select 'Sneaky Music DS'.



4. From the Library window select the storage device that contains the music you want to listen to by tapping it twice.

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5.  Tap 'Music' twice.
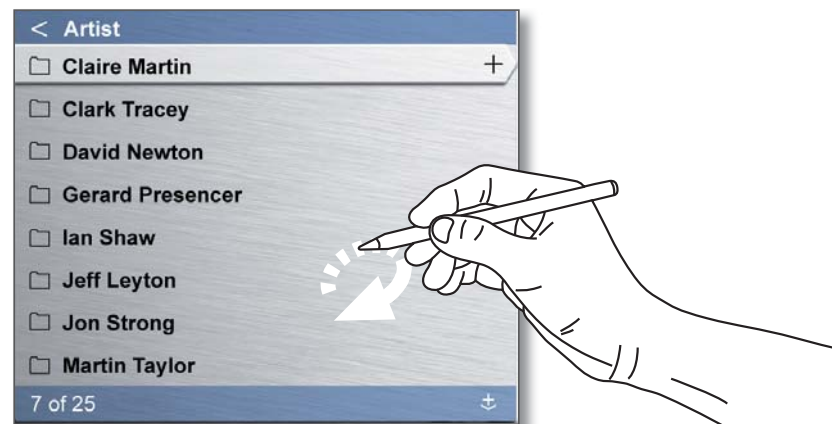
    **Note:**

    When using the Linn GUI tap < in the top of the left-hand window to return to the previous screen.

    

6.  Select the category you want to browse by tapping it twice.

    

7.  Scroll to the music you want to play by placing the control device's stylus in the left-hand window and 'drawing' circles (clockwise to scroll downwards, anti-clockwise for upwards).

    

8.  The folder symbol ⬚ indicates that an item contains sub items (e.g. a folder will be shown next to the name of an album to indicate that the album's tracks are held within the folder). Tap an item to highlight it, then tap it again to reveal the contents of the folder.

9.  To play an album, track, or all tracks by a particular artist (depending on the view you are currently on), tap the selection to highlight it, then tap ▶ .

    Your selection will move to the Current Playlist window and playback will begin.

    Alternatively, tap the + symbol to add the selection to the Current Playlist window. To start playback, tap the selection within the Current Playlist window to highlight it, then tap ▶ .

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10. Continue to add selections to the Current Playlist by highlighting artists/albums/tracks and tapping the + symbol. You can add new selections to the bottom of the playlist, or place them after the currently playing track (if playback has not started they will be added to the top of the playlist). The icon shown at the bottom-right of the left-hand window determines where the selection will be placed. This icon ⬍ means that the selection will be placed at the bottom of the playlist. This icon ⮡ means that the selection will be placed after the currently playing track. Tap the icon to change it.

**Note:**
Up to 1,000 tracks can be added to the Current Playlist. The bar at the bottom of the Current Playlist window tells you how many tracks are in the playlist.

## Controlling playback
Control playback using the ▶ ⏸ ⏹ ⏮ ⏭ icons.

While a track is playing, tapping ▶ will restart it unless another selection is currently highlighted in which case the highlighted track will begin playing.

Tap on the progress bar to jump forward or backwards within the currently playing track.

## Current Playlist
Scroll up and down through the playlist by placing the control device's stylus in the Current Playlist window and 'drawing' circles (clockwise to scroll downwards, anti-clockwise for upwards).

Play any track in the Current Playlist by highlighting it, then tapping ▶. Playback of the playlist will continue from that point.

**Note:**
The tracks in the Current Playlist will remain there if the Sneaky Music DS is put into then brought out of standby.

**To delete individual tracks from the playlist:**
- Tap on the track you wish to delete.
- Tap the × symbol next to the track's title.

**To delete the entire playlist:**
- Tap the ✕ symbol at the top-right of the Current Playlist window.

## Volume
Use the 🔊 🔉 🔇 icons on the Linn GUI to control volume.

Volume range is from 0 to 100.

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## Standby

To put the Sneaky Music DS into standby using the Linn GUI, tap the source/room key at the top-right of the GUI, then tap the ⏻ icon for the appropriate room, in the left-hand window (the Linn badge on the front panel will dim).



**Note:**

The tracks in the Current Playlist will remain there if the Sneaky Music DS is put into then brought out of standby.

## Using a handset

Once you have added tracks to the Current Playlist, you can use a Linn handset to control playback and adjust volume. Point the handset at the front of the Sneaky Music DS or, if connected, at a Linn Knekt RCU or Basik 3 IR.

**Accepted handset commands**

Standby
Play
Pause
Stop
Skip forward
Skip back
Volume +
Volume -
Mute

**Note:**

You can control playback of the Current Playlist using the handset even if the Linn GUI has been turned off.

## Adding music to the library

If you wish to add a CD to your music library, insert the CD into the PC that is connected to your storage device (NAS) and, using the Ripstation Micro DS software, rip the CD. Once the CD has been ripped it will automatically be added to the music library on the Linn GUI.

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

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**Important**
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