



# UNIDISK SC

## OVERVIEW

Multi-format source and control component

### KEY FEATURES:

- l Advanced universal multi-channel source and control component
- l Unites all quality disc formats including Super Audio CD and DVD-Audio
- l Features proprietary Linn SILVER DISK ENGINE technology for optimised audio performance
- l Digital Video Output (HDMI)
- l Fixed and variable audio outputs
- l Decoding and control of up to eight secondary sources
- l Supports all current analogue video standards
- l Bass re-direct in all multi-channel modes



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The UNIDISK SC player is a true high-fidelity AV source and control component. Featuring Linn's SILVER DISK ENGINE universal disc playing technology, the UNIDISK SC player is designed to facilitate access to movies and high definition music formats and deliver high-quality multi-channel playback.

The UNIDISK SC represents a new generation of multi-channel product and is all you need to access and control music and movies across all quality audio and video formats. Linn's unique expertise in the field of universal disc playback and experience of integration and control have helped create what is undoubtedly the best value integrated product available today.

The UNIDISK SC player automatically recognises and plays high quality audio and video disc formats, quickly configuring playback. Uniquely amongst universal disc players, the Linn designed SILVER DISK ENGINE identifies source material and outputs signals in their native format for optimised audio performance.

The UNIDISK SC player is designed to be the central component within a multi-channel entertainment system, offering control and decoding for a wide range of external sources. Two SPDIF inputs and two TOSLINK inputs interface to four digital sources, and four additional analogue inputs enable the UNIDISK SC player to connect a total of eight secondary sources.

With both fixed and variable audio outputs the UNIDISK SC player can either be connected to an external pre-amplifier or straight into multi-channel power amplification. Video switching link audio and video streams.



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# UNIDISK SC

## TECHNICAL SPECIFICATION

Multi-format source and control component

<b>I</b> Introduced	April 2004	<b>I</b> Audio Inputs (Phono version)	4 RCA phono inputs, 2 TOSLINK digital inputs, 2 SPDIF phono digital inputs
<b>I</b> Type	Universal disc playing source and control component	<b>I</b> Video Inputs (SCART version)	VCR SCART (Composite, RGB, YPrPb), S-video on 4 pin DIN
<b>I</b> Size	(H) 80 mm x (W) 381 mm x (D) 368 mm (H) 3 1/8 inches x (W) 15 1/16 inches x (D) 14 5/16 inches	<b>I</b> Video Inputs (Phono version)	YPrPb S-video on 4 pin DIN
<b>I</b> Weight	4.3 kg / 9.5 lbs	<b>I</b> Digital Audio Outputs	Composite TOSLINK output, SPDIF phono output
<b>I</b> Function	High-quality universal disc player that supports all major disc types, with integrated surround-sound processing and control	<b>I</b> Analogue Audio Outputs	6 phono socket outputs (variable level) 2 phono (fixed level)
<b>I</b> Supported Disc Types	CD, Super Audio CD, DVD-Audio, DVD-Video, VCD and SVCD, data discs containing MP3, AAC and JPEG files, MPEG1 and MPEG2 streams, CD-R, CD-RW, DVD-R, DVD+R, DVD-RW, DVD+RW	<b>I</b> Video Outputs (Phono version)	Progressive Scan YPrPb or Interlaced YPrPb, S-video, Composite
<b>I</b> Audio Decoding (disc)		<b>I</b> Video Outputs (SCART version)	TV SCART (Progressive Scan YPrPb or Interlaced YPrPb, RGB, Composite) S-video on 4 pin DIN
CD	Stereo, stereo sub and Dolby Pro Logic II decoding	<b>I</b> Digital Video Output	HDMI: RGB, YCrCb 4:4:4 & YCrCb 4:2:2 (plus stereo audio)
SACD	Stereo, stereo sub and multi-channel decoding (analogue only)	<b>I</b> Audio Output Level Fixed	2 Vrms (peak code)
DVD-A	Stereo, stereo sub and multi-channel decoding (analogue only)	<b>I</b> Audio Output Level Variable	to 2 Vrms (peak code)
DVD-V	Dolby Digital, Dolby Pro Logic II, dts, Stereo, stereo sub	<b>I</b> Control	RS232 In & Out (RS232 & Flash Upload). Front panel 6 button keypad interface 128 x 32 Graphical Monochromatic Display. On screen and front panel text display for SACD. On screen set-up menu.
dts CD	dts	<b>I</b> Power Supply	Switching power supply with auto-ranging (100 - 120 V ac @ 50 - 60 Hz) (220 - 240 V ac @ 50 - 60 Hz)
CD/DVD MP3	MP3	<b>I</b> Power Consumption	15/40 W (standby/operating)
VCD/SVCD	MPEG-1 audio	<b>I</b> Multi-Room	KNEKT functionality for local and main room. In main room allows for connection of four local rooms. Accessory socket: allows connection of a Linn Room Control Unit. IR Flasher 1 and 2: allows connection of an IR repeater to allow control of other equipment. 6 mA constant current output. Modulation frequency can be varied from 20 kHz to 450 kHz.
<b>I</b> Audio Decoding (external sources)			
Digital Input	Dolby Digital, Dolby Pro Logic II, dts, AAC, Stereo, stereo sub		
Analogue Input	Dolby Pro Logic II, Stereo, stereo sub		
<b>I</b> Video Decoding	PAL, NTSC US, NTSC World Aspect Ratio: 4:3, Letterbox, 16:9		
<b>I</b> Audio Inputs (SCART version)	2 RCA phono inputs, 2 audio inputs on SCART (TV, VCR) 2 TOSLINK digital inputs, 2 SPDIF digital inputs		

The above information is subject to change without prior notice.

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