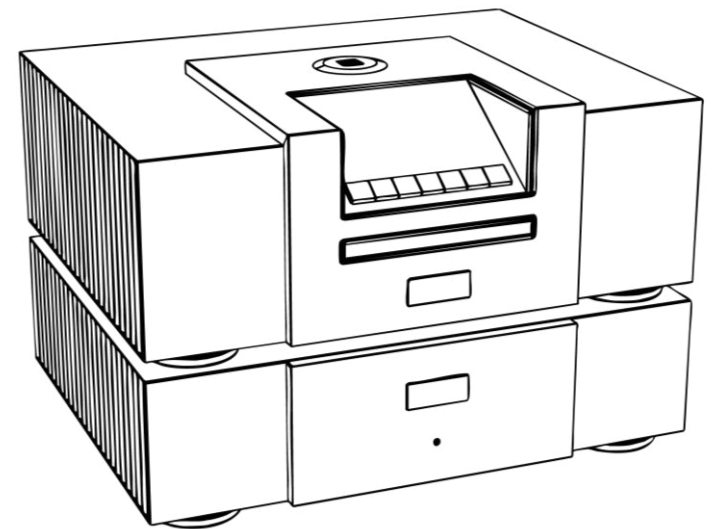


USER MANUAL

EIDOS EXCELLENCE SACD

SACD Player



Thank you for purchasing the Goldmund EIDOS EXCELLENCE SACD Player.

You have acquired one of the best SACD Players ever made for professional and domestic uses. Please take some time to read this manual. It provides you with useful information to make your pleasure of listening to the EIDOS EXCELLENCE SACD even higher.

INTRODUCTION

EIDOS EXCELLENCE SACD SACD Player

Since 1978, Goldmund has been dedicated to developing audio equipment of the highest quality and accuracy to immerse you in the most realistic audio experience possible.

At Goldmund, we are committed to being at the forefront of the creation, development, and manufacture of the industry's most advanced technologies, including audio systems and music distribution.

Our aim is to provide the most accurate sound possible, with the least possible loss of quality during the various stages. With a team of rigorous engineers, Goldmund is constantly pushing back the boundaries of the exceptional to keep developing its own ever more innovative technology.

! W A R N I N G !

No connection or manipulation must be done before reading these instructions. Damage to the player may result if the following instructions are not consciously understood and applied.

This extremely precision player possesses new technical features which are a necessity for accurate tracking of today's high-quality CDs and SACDs.

Only careful installation and use can provide the satisfaction you are expecting.

IMPORTANT

THE INSTALLATION INSTRUCTIONS MUST BE CARRIED OUT IN FULL AND THE MENTIONED PRECAUTIONS TAKEN TO GET THE EXPECTED RESULT AND TO AVOID IMPAIRING THE PLAYER'S PERFORMANCE.

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PRELIMINARIES

For exacting technicians, discerning musicians, and all high-fidelity purists who demand the ultimate in musical reproduction, we recommend the use of a high-quality preamplifier or acoustic processor featuring either analogue or digital inputs.

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UNPACKING

Inside the custom packaging, you will find:

- 1 x player unit
- 1 x power supply unit
- 1 x power cord
- 1 x power cable that link two units
- 1 x remote control and batteries (fit before use)
- 1 x user manual

WARNING

If your EIDOS EXCELLENCE SACD must be returned to the factory or to your authorized local representative for warranty service, please ensure it is repacked in its original packaging.

This packaging has been specifically engineered to safeguard your EIDOS EXCELLENCE SACD during transport. The use of alternative packaging may result in damage and will void the warranty coverage.

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FORMAT COMPATIBILITY

Goldmund EIDOS EXCELLENCE SACD is compatible with the following formats:

PLAYABLE DISC

- SACD/CD/CD-R/CD-RW/DVD-R*/-RW*/+R*/+RW* (*Audio data file only)

PLAYABLE DATA FILE

- MP3/WMA/AAC (~48kHz/320bps)
- WAV/FLAC/AIFF (~192kHz/24bit)
- ALAC (~96kHz/24bit)
- PCM: Sample Rates: 44.1kHz/48kHz/88.2kHz/96kHz/176.4kHz/192kHz/352.8kHz/384kHz
- DSD: DSD64/DSD128/DSD256/DSD512

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LINE VOLTAGE ADJUSTMENTS

The player is designed to operate with both 50 Hz and 60 Hz mains frequencies and the power supply of your unit has been factory-set to operate with the AC voltage specific to your region.

If in doubt, please verify the voltage rating indicated on the rear panel of the unit.

If you relocate to a region with a different mains voltage, ensure that you switch the rear panel voltage selector to match the local voltage before connecting the unit to the power supply.

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PLACEMENT

Thanks to Goldmund Mechanical Grounding™ construction, the Player is significantly less sensitive to placement than conventional designs. Structural feedback is minimized to such an extent that no special precautions are generally required. However, for optimal performance, we recommend positioning the player as far as possible from loudspeakers to completely eliminate any potential air coupling between the speakers and the player.

For best results, place the unit on a support offering the most rigid possible connection to the floor. A solid mechanical coupling is essential. If your support stands on a suspended floor, ensure that at least one foot of the support is positioned directly above a structural beam or near a supporting wall to achieve optimal stability and sonic precision.

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POWER CONNECTION

Plug the AC power cord into the socket located on the rear panel of the EIDOS EXCELLENCE SACD power supply, and then connect the other end to a wall outlet. Switch the rear power to the ON position. The player will enter standby mode, indicated by a red LED on the front panel and a yellow led on the power supply section. To turn on the player, press the standby key on the front panel or the “STDBY” button on the remote control.

If the player will not be used for an extended period, unplug the power cord. Always hold the power plug when disconnecting — do not pull on the cord.

The player is equipped with an automatic power-off feature. If no operation is detected for more than one hour, the unit will automatically switch to standby mode to conserve energy.

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REAR PANEL CABLE CONNECTIONS

DIGITAL OUTPUTS

The EIDOS EXCELLENCE SACD is equipped with the following stereo digital output connectors:

- S/PDIF 75 Ohms RCA
- AES EBU 110 Ohms XLR
- TOSLINK optical

These outputs allow you to connect the player to a digital-to-analog converter (D/A converter) or a digital acoustic processor, ensuring the highest signal integrity and precision in digital transmission.

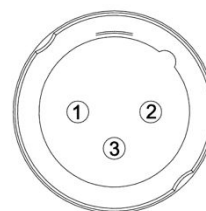
ANALOGUE OUTPUTS

The player provides the following stereo analogue output connectors:

- 2 x unbalanced RCA (Left/Right) coaxial stereo analogue outputs
- 2 x balanced XLR (Left/Right) balanced stereo analogue outputs

The XLR connectors, particularly recommended for professional or high-end installations, are wired as follows:

1. Grounding
2. Hot
3. Cold



These outputs allow you to connect the player directly to your analogue preamplifier.

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REAR PANEL CABLE CONNECTIONS (Ctd.)

ANALOGUE OUTPUTS (Ctd.)

Goldmund recommends taking the utmost care when selecting the cables used to link the EIDOS EXCELLENCE SACD to your D/A converter, acoustic processor, or analogue preamplifier.

The exceptionally accurate signal delivered by the EIDOS EXCELLENCE SACD can be compromised by substandard cabling or imperfect connections. To preserve the full fidelity of your system, only use high-quality, low-loss interconnects designed for high-resolution audio transmission.

USB INPUT

The EIDOS EXCELLENCE SACD can operate as a dedicated Digital-to-Analogue Converter (DAC), allowing external digital audio signals to be processed through its USB input connector.

The resulting analogue audio is available from the dedicated stereo RCA and XLR outputs.

Note: When using the USB input, only signals up to 48 kHz are available on the S/PDIF, AES/EBU, and Optical digital outputs.

A digital audio source such as a PC, Mac or a Streamer can be connected directly to the USB input. Depending on your system configuration, you may need to adjust the audio output settings on your connected devices to ensure the digital signal is transmitted correctly.

The EIDOS EXCELLENCE SACD supports audio formats up to 384 kHz PCM and DSD512 via its USB input, enabling playback of the highest-resolution digital music files.

For Windows operating systems (Windows 7, 8, 10 or 11), installation of a dedicated USB audio driver is required. Please contact your authorized Goldmund representative for assistance.

For Mac OS X (version 10.6 or later) and Linux systems with a UAC2-compliant kernel, no additional driver is necessary.

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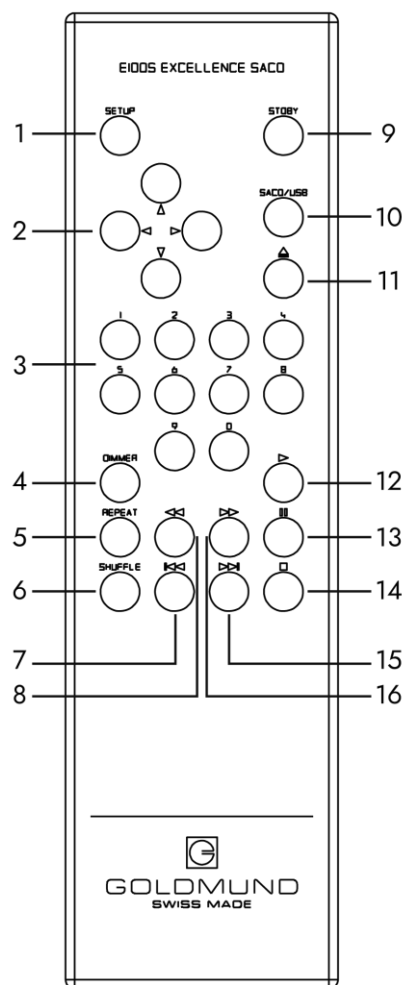
FRONT KEYBOARD CONTROLS

 STBY	Turns the unit on or places it in standby mode
 PREV	Press to return to the previous chapter/track
 NEXT	Press to skip to the next chapter/track
 STOP	Stops playback and returns the player to the main menu
 PAUSE	Activates the pause function. • Press once to pause playback. • Press again to resume playback. • Alternatively, pressing PLAY while paused will also resume playback.
 PLAY	Starts or resumes playback. This key also cancels the pause function.
 OPEN	Opens and closes the disc tray. • To the button again to close the tray.

These functions, accessible directly from the front panel keyboard, can also be controlled using the remote control.

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REMOTE CONTROL



1. **SETUP:** Opens the setup menu of the player.
2. **ARROWS:** Navigate through the setup menu options.
3. **NUMBER Buttons:** Enter numeric values directly.
4. **DIMMER:** Adjust the brightness of the front panel display (four levels; the last setting turns off the display after 20 seconds).
5. **REPEAT:** Activate repeat playback (single track or entire disc).
6. **SHUFFLE:** Enable random playback of tracks.
7. **PREV:** Skip to the previous chapter or track.
8. **REV:** Fast reverse during playback.
9. **STDBY:** Toggle power between On and Standby.
10. **SACD/USB:** Switch the input source between the disc drive and USB input.
11. **OPEN:** Open or close the disc tray.
12. **PLAY:** Start playback.
13. **PAUSE:** Pause playback.
14. **STOP:** Stop playback.
15. **NEXT:** Skip to the next chapter/track.
16. **FWD:** Fast forward during playback.

PLAYER MENU

To access the player's configuration settings, press the SETUP button on the remote control. From this menu, you can adjust several operational parameters to optimize playback according to your system and preferences.

HYBRID SACD DEFAULT LAYER

Select the default playback layer for Hybrid SACD discs:

- SACD: The player reads the SACD layer, providing analogue output only (no digital output).
- CD: The player reads the CD layer, providing both digital and analogue outputs.

Note: Pure SACD discs can only be played using an analogue output chain: screen, acoustic processor, or preamplifier, followed by the player.

DAC INTERNAL FILTER

Different slope solutions of anti-aliasing digital filter (used before a signal sampler to restrict the bandwidth of a signal to satisfy the Nyquist–Shannon sampling theorem) implemented into the DAC chip:

- Sharp (setting by default)
- Slow
- Super Slow
- Short Delay Sharp
- Short Delay Slow
- Low Disp Short Delay

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PLAYER MENU (Ctd.)

ANALOGUE OUTPUT LEVEL

- Standard: Sets the analogue output to the standard consumer level, matching the digital output level.
- High: Sets the analogue output to a higher level, corresponding to professional line standards.

GRAPHIC THEME

Choose the preferred on-screen display theme. Three color options are available:

- Dark
- Vintage
- Light

RESTORE DEFAULT SETTINGS

- Resets all parameters to the original factory settings.

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CLEANING & MAINTENANCE

Always disconnect the power cord from the wall socket before cleaning your player.

Use a clean, very soft, damp cloth to prevent scratching the surface. Slightly moisten the cloth with clear water or a mild detergent solution if necessary. Avoid using harsh or abrasive cleaners, particularly those containing sodium carbonate or other corrosive agents.

The identification plate of your player features a precious metal finish. Clean it gently with a soft, dry cloth only — no chemical products are required.

TECHNICAL SPECIFICATIONS

MECHANISM

- Based on D&M SACD mechanism, integrated into the Goldmund mechanical grounding system to evacuate vibrations and Goldmund damper to increase rigidity of the loader mechanism for sound transparency.

COMPATIBILITY

- SACD/CD/CD-R/CD-RW/DVD-R*/-RW*/+R*/+RW* (*Audio data file only)

OUTPUTS

- Dedicated Stereo Analogue Audio: XLR balanced, RCA unbalanced.
- S/ PDIF/ AES EBU/ Optical Digital Audio: up to 384 kHz PCM.
- Maximum output level XLR balanced: 4V RMS (standard) ; 8V RMS (High)
- Maximum output level RCA unbalanced: 2V RMS (standard) ; 4V RMS (High)

INPUTS

- USB: up to 384 kHz PCM, up to 22'579.2 MHz DSD, ASIO driver compatible

AUDIO CHARACTERISTICS

- Frequency range: 10Hz – 20 kHz, 5 Hz (-0.15 dB), 24 kHz (-0.45 dB), 48kHz (-1.4 dB), 96 kHz (-4.3dB)
- Signal-to-Noise Ratio: >128dB.
- THD+N: < 0.00018% (Stereo Output)
- Dynamic range: > 128dB
- Crosstalk: < 120dB
- Standard Analogue Output: 2V
- High Analogue Output: 4V

TECHNICAL SPECIFICATIONS (Ctd.)

POWER SUPPLY

- Nominal line voltage: 117 or 234V (switchable)
- Fuse 1A for 110V and 220V
- Input voltage range: +/- 10%
- Power Consumption: 40W

SIZE & WEIGHT

Player

- 44 W x 17 H x 35.4 D (cm)
- 17.32 W x 6.69 H x 13.94 D (in)
- 17.2 Kg

Power Supply

- 44 W x 13.4 H x 36.9 D (cm)
- 17.32 W x 5.28 H x 14.53 D (in)
- 17 Kg



Information and product specifications contained in this manual are subject to change without prior notice. Please check our website regularly: www.goldmund.com

