

CD-101 COMPACT DISC PLAYER



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In true Plinius fashion we have approached the development of our CD Player from a different angle. In our research we listened long and hard to SACD and other formats but elected to stick with Redbook because of the results achieved and to support the extensive CD collections our customers already have.

Our DAC development was time consuming. An initial false start using some of the latest technology (asynchronous upsampling, and bitstream conversion) lead to a disappointing sonic result. We then re-thought and developed a DAC following a very conservative path. Noting the DIY enthusiasts' endorsement of simple solutions, and with our general philosophy of avoiding unnecessary complexity, we evaluated a DAC design that used simple synchronous oversampling, and a multibit DAC. This needed no additional analogue filtering, and was in keeping with our like of simplicity. The outcome was more than we expected. This design, coupled with a low jitter master clock feeding the transport, has delivered Redbook CD performance that surpasses what we have previously heard.

Physically the Plinius CD-101 matches our range of integrated, pre and power amplifiers. The operational styling of the CD-101 has only one control button on the front panel with all other functions driven from the distinctive remote control. The remote control also has some basic functions allowing volume and mute adjustment on Plinius pre and integrated amplifiers. We put much effort into understanding the interface requirements, and decided that as music is the goal, the interface should distract as little as possible. The display consists of a series of micro LEDs showing the progress of the tracks through the disc. This is simple, elegant, and directs the listener's focus to the music and away from the technology.

The mechanical design has also seen much effort go into ensuring the transport is isolated, and the chassis is well damped. The build quality is beyond reproach. As with other Plinius products it is the music that matters most. We believe the CD-101 is a worthy addition to our range.





PRODUCT SPECIFICATIONS

FREQUENCY RESPONSE

20Hz to 20kHz +/-0.2dB

DISTORTION

<0.01% THD at rated input level

HUM & NOISE

-100dB at rated input level, A Weighted

MAXIMUM OUTPUT LEVEL

 $2\mbox{V}$ RMS into 10k ohms or higher

OUTPUT SOURCE IMPEDANCE

Typically 100 ohms

DIGITAL OUTPUT IMPEDANCE

75 ohms

POWER/CURRENT CONSUMPTION

50VA

0.1A (23W) Idle/Standby

DIMENSIONS

 Height:
 105mm
 (4")

 Width:
 450mm
 (17.75")

 Depth:
 400mm
 (15.75")

 Weight:
 10kg
 (22lbs)

COLOLIB

Available in silver or black

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