

500 Compact Disc Transport

Meridian introduce
the 500 Compact Disc
Transport that
combines major
advances in digital
audio and
engineering design
to provide clear, pure
and natural sound



The 500 Compact Disc Transport incorporates a precision engineered CD turntable and drawer system, which provides all the advantages of drawer loading with the superior disc clamping normally associated with top loading players. It provides a precision digital output which is re-clocked and uses a very high power 75 ohms amplifier for superlow jitter.

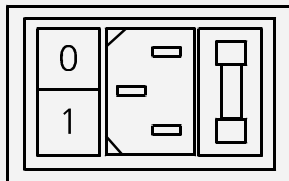
In order to improve the sound quality and disc playability Meridian has updated the design of the 500 to use a new three beam laser CD mechanism.

This involves a new type of in-house software that, amongst its many features, adapts the player to the parameters of each CD.

The software is combined with radical proprietary analogue processing system that "de jitters" the data coming from the disc before it is decoded.

The 500 is our best transport, ideal for Meridian digital speakers or with the 565 Digital Surround Processor.

Combined with our 566 DAC, it's the finest CD playback system Meridian offers to get the sound of "being there".



Performance

Inputs and outputs

Co-axial, 500mV p-p. digital output

Optical EIAJ output

Communications: Two 5 pin 240° DIN sockets

Construction

Black textured enameland glass finish

Dimensions 88mm (3.46in)H, 321(2.64)W, 332(13.07)D - Weight 6.4kg (14lbs)

Controls, Display etc.

Open, Play, Stop, Pause, Display, Previous/Next keys, Off

8-character dot-matrix LED display