

MERIDIAN AMERICA

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THE MERIDIAN 208 CD PLAYER/PREAMPLIFIER

The 208 CD player/preamplifier is Meridian's latest and most advanced model, benefiting from our huge investment in digital audio technology.

The 208 begins a third generation of CD players. It incorporates a totally new servo system using digital as well as analogue techniques resulting in more accurate reading of discs. Meridian have combined this servo system with the latest generation of decoding electronics in such a way that the 208 offers nearly twice the error correcting ability of earlier CD players.

The most interesting development for the 208 is a dual differential BITSTREAM CONVERSION technique. This proprietary technique extends the very latest generation of single-bit PDM digital-to-analogue conversion to a higher level of performance by giving each channel two D/A converters each providing one bit at 256 times oversampling in a constant pulse density configuration.

This new development is enhanced by the use of passive filtering and the highest quality construction methods. The 208 employs aerospace construction techniques such as surface-mounted components and four-layer printed circuits.

The 208 contains an analogue preamplifier of the highest possible sound quality. This preamplifier gives a variable output that can be used to directly drive active speakers, such as the M60 or, power amplifiers such as the 205. Three line level inputs are selectable, with LP disc optional. A headphone socket is provided, along with tape monitor facilities. Both source switching and a precise 64 step volume control can be front panel controlled or controlled via an Infrared Remote.

The construction techniques that are used to make the 208 the very best sounding CD player have consequently produced a state-of-the-art preamplifier in the same enclosures.

The 208 retains the famous connected two-box construction that completely isolates the electronics from the playing system.

The 208 gives the very highest sound quality that can be obtained from Compact Disc today and will stand for many years as a major milestone in the development of CD.

Specifications

256 x oversampling One bit converter

2 dual D to A converters in dual differential configuration

Linear within .2dB at -120dB

CD Signal to Noise better than 106 dBA

3 line level inputs (1 convertible to MM or MC phono with optional 215 board)

Tape Out, Variable Out and Fixed (CD only) Out

Digital Coax Out and Twin Optical Digital Outputs

Connected two-box construction

Rugged aluminum extruded case, elegant glass fronts

Highest quality construction, 4 layer PC boards

Dimensions (approximate): 4" x 12 7/8" x 12 3/4" (HxWxD)

Includes Model 209 System Remote

Suggested Retail: \$2950