MUSICAL FIDELITY



M3scd

High Performance CD Player

General Description

The M3scd has been designed to give outstanding CD reproduction and to be a digital hub. It is now available in a special chrome finish.

In addition to CD it has 3 digital inputs: coax, optical and asynchronous USB. This makes it particularly useful for set top boxes and/or TV sound improvement.

The technical performance is excellent; it has very low distortion, extremely low jitter, excellent signal-to-noise ratio, extremely flat frequency response, exemplary linearity and excellent channel separation. All in all the M3scd gives excellent CD replay and can act as a versatile digital hub at the same time.

M3scd in brief

- CD player and digital hub
- Excellent performance
- Very good CD readability
- Multiple digital inputs
- Very low jitter
- Excellent build quality

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M3scd

SPECIFICATION

Performance:

- Jitter: <135 picoseconds peak to peak
- Frequency Response: 10Hz to 20 kHz -0.2dB max.
- Signal to Noise Ratio: >117dB
- THD(+ noise): <0.003% 10Hz to 20 kHz
- Linearity: <0.1dB down to -96dB
- Channel Separation: 105dB 20 Hz to 20 kHz

Hardware:

- DAC:24 bit Delta-Sigma (bit stream) dual
- differential 8x over-sampling

Outputs

- 1x line level RCA
- 1x RCA coaxial connector (Digital SPDIF)
- 1x Toslink optical connector (Digital SPDIF)
- 1x Trigger output 3.5mm (1/8") mono jack
 +12V DC

Inputs:

- 1x RCA coaxial connector SPDIF 32-192kHz
- (16-24 bit stereo PCM)
- 1x TOSLINK optical connector 32-96kHz
- (16-24 bit stereo PCM)
- 1x USB type 'B' connector -
- Asynchronous datastream up to 24-bit/96kHz
- Trigger in

General:

- Dimensions WxHxD (mm): 440 x 100 x 380
- Weight (unpacked / packed): 6.05 kg / 9.9 kg