## MUSICAL FIDELITY



# M3scd CD Player

High Performance CD Player

## The M3scd has been designed to give outstanding CD reproduction and to be a digital hub.

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 technical performance
- Very good CD readability
- Multiple digital inputs coax, optical and asynchronous USB
- Very low jitter
- Excellent build quality and convenient size

## MUSICAL FIDELITY



M3scd - CD PLAYER

### **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 ( $\frac{1}{8}$ ") mono jack +12V DC

#### Input

1x RCA coaxial connector SPDIF 32-192 kbps

(16-24 bit stereo PCM)

1x TOSLINK optical connector 32-96 kbps

(16-24 bit stereo PCM)

1x USB type 'B' connector -

Asynchronous data stream at up to 24-bit/96kHz

Trigger in

#### General

Dimensions - WxHxD (mm):  $440 \times 100 \times 380$  Weight (unpacked / packed):  $6.05 \, \text{kg}$  /  $9.9 \, \text{kg}$