

MUSICAL FIDELITY

A3.2 CD Player



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OVERVIEW

FEATURES & BENEFITS

Upsampling. This gives greatly improved sound due to digital noise and other artefacts being moved out of band.

Highly sophisticated PSU. Allows complete circuits to operate ideally, giving truly extraordinary results.

Very low jitter. Low clock errors mean more harmonic accuracy and dynamic range.

SPECIFICATIONS

DAC architecture 24 bit Delta-Sigma (Bitstream) Dual differential
8x oversampling

Disc mechanism Sony

Upsampling 96kHz

Frequency response 10Hz to 20kHz +0 / -0.2 dB

Signal / noise ratio > 115dB 'A' weighted

Total harmonic < 0.006% 10Hz to 20kHz

distortion

Total correlated jitter	< 170 pS
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Channel separation	> 100dB 20Hz to 20kHz
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Linearity	< 0.2dB down to -90dB
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Audio output at digital 0dB level	2.14VRMS at 1kHz nominal
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Analog output	One pair RCA connectors
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Analog output impedance	50 Ohms
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Digital outputs	One optical (Toslink) One S/PDIF (RCA connector).
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Power requirements	100 / 115 / 230V AC 50 / 60Hz (factory preset) 15 Watts
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Dimensions (approximate)	440mm, 17.3 inches wide. 102mm, 4 inches high including feet. 375mm, 14.8 inches deep including terminals.
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Weight	6kg, 13.2lbs unit only, un-boxed. 8kg, 17.6lbs in shipping carton.
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Standard accessories	Remote control handset (universal type). Two batteries (SUM-4, AAA, LR03). IEC type mains lead.
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