Digital to Analogue Converter

With the market now full of new-generation digital audio devices and sources, Arcam is proud to introduce its latest and highest performing DAC to date, the D33 SuperDAC. Using state of the art dual Burr Brown PCM1792, 24bit / 192kHz converters (one per channel), twin toroidal transformers in the power supply and state-of-the-art 4-layer printed circuit boards, the D33 offers music lovers a level of performance that involves, enthrals and engages from the first note to the last encore.

"Among the tiny handful of best DACs ever made"

Alan sircom, HiFi Plus



Vanishingly low jitter performance reveals every detail of the audio recording.







Digital to Analogue conversion

2x Burr Brown 24-bit 192kHz Advanced Segment Delta-Sigma DAC ICs

Signal to noise ratio

Harmonic distortion (1kHz)

 $\begin{array}{l} \text{0.0008\% (20Hz} - \text{20kHz,} \\ \text{unweighted)} \end{array}$

Frequency response (±0.5dB, -0.5dB) 10Hz-20kHz

Output level (0dB) 2.2Vrms

Output impedance 47Ω

 $\begin{array}{l} \text{Minimum} \\ \text{recommended load} \\ 5k\Omega \end{array}$

USB

Class 1 electricallyisolated USB 1.1 Class 2 USB 2.0 High Speed (480 Mbit/s)

AES/EBU

Up to 192kHz sample rate

Coaxial S/PDIF x 2 Up to 192kHz sample rate

Optical S/PDIF (TOSLINK) x 2 Up to 96kHz sample

Dimensions W433 x D370 x H110mm

Weight

6.2kg nett/10.0kg packed

Power consumption 30W maximum

Analogue output connection RCA Phono x 2 Balanced XLR

Supplied accessories
Mains lead
CR107 remote control
2 x AAA batteries

NOTE: All specification values are typical unless otherwise stated