

USB D/A CONVERTERS

DA-200



The Luxman DA-200 is a state-of-the-art digital audio product and versatile control centre featuring a superlative 24-bit/192kHz DAC with two line level analogue inputs, two S/PDIF digital inputs plus a dedicated 24-bit/96kHz USB input to support PC and Mac.

The DA-200 incorporates a Burr-Brown PCM1792A DAC and adopts asynchronous data processing using a sample rate converter, an effective means of eliminating clock jitter inherent of digital source components and computers. The Class A differential audio outputs stage then feeds a pre-amplifier of low source impedance, with user-switchable fixed / variable XLR balanced and RCA unbalanced outputs. A headphone amplifier of the highest caliber for driving a wide variety of headphones is built in. All peripheral circuits of the DAC and the analogue output stage well compares to the famed D-05 SACD/CD Player in terms of sonic virtues. Luxman's typical round-pattern printed circuit boards, spiral-wrap shielded internal wiring and custom parts further enhance the sonic performance of the DA-200. The front panel display screen has 7-segment LED indicator that monitors all input and output sampling frequencies in real time.

The Luxman DA-200 possesses a warm yet tonally correct reproduced sound, with ability to retrieve every detail captured in music recordings. The message of a live musical performance is conveyed in such an easy manner that the listener immerses in the music being reproduced.

Luxman Audio Player

Windows Version 1.2.1

Mac Version 1.3.1

Luxman Audio Driver

Windows Version 1.0.4.2 (32/64 Bit)



SPECIFICATIONS

Item	Value
General Description	2-channel digital-to-analogue converter
Sampling Frequency	Digital Inputs: 32kHz, 44.1kHz, 48kHz, 88.2kHz, 96kHz, 176.4kHz, 192kHz USB Input: 32kHz, 44.1kHz, 48kHz, 96kHz
Resolution	24 bits
Digital Inputs	1 x Coaxial, 1 x Toslink optical, USB (B type)
Digital Outputs	1 x Coaxial, 1 x Toslink optical
Analogue Inputs	2 x RCA line level
Output Level	Digital Input: 2.5V (fixed), 8.7V Max. (variable)

Frequency Response

**Digital Input: 2Hz – 60kHz (+0,-3dB)
Analogue Input: 3Hz – 130kHz (+0,-3dB)**

S/N Ratio

Digital Input: 119dB Analogue Input: 103dB

Dimensions (W x H x D)

364 x 81 x 279 (mm)

Weight

5.1kg