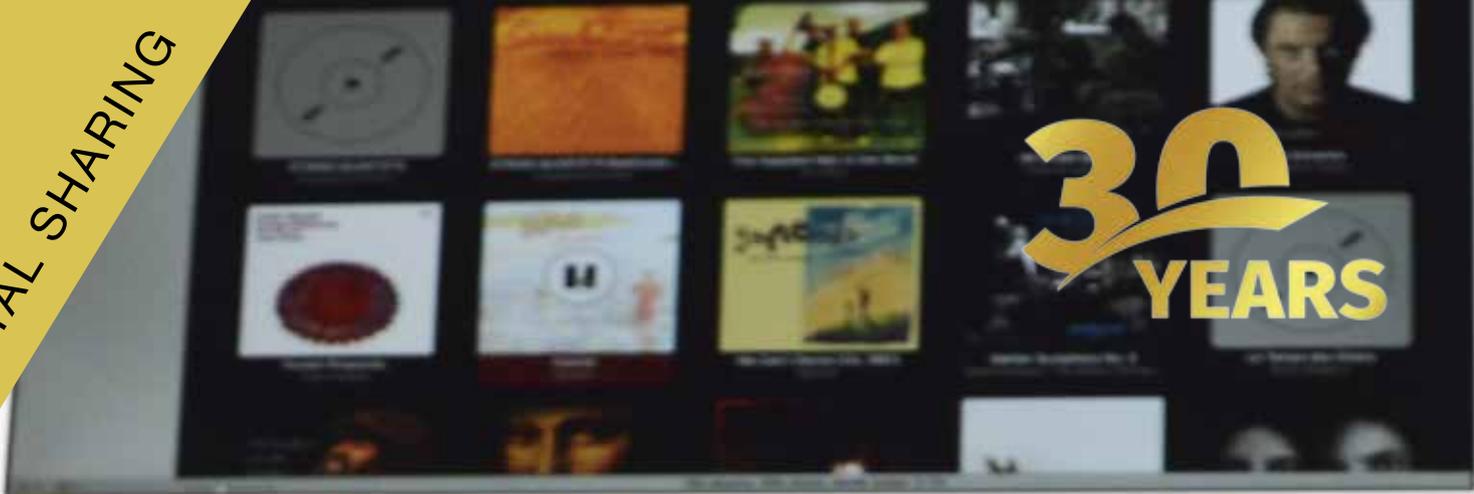


DIGITAL SHARING

30
YEARS



MacBook Air



DIGITAL SHARING CONVERTER 1

DS^C1 is the first model of Métronome's new «DIGITAL SHARING» product range. DS stands for connected devices integrating DLNA and Airplay compatibility. You can play your music on a fantastic D/A converter and stream from the internet or your local network.

But DS^C1 is above all a converter from Métronome, with this legendary analog sound reproduction, resulting of a 30 years experience in digital high-end audio.

Inside the box, two AK4497 D/A converters are fixed on independent PCB plugged on the main board, allowing potential upgrades. The analog stage receives four

operational amplifiers, and the power supply performs individual power transformers and independent regulation lines for each critical part of the converter providing inter-stage EMI/RFI radiation protection for the best sound quality.

DS^C1 is so versatile that you may use it either like a classic D/A converter, with S/P DIF, AES-EBU, Optical or USB inputs, or like a network player. Enjoy all music formats up to DSD x8 (DSD512).

DS^C1 is available in black and silver finishings.

TECHNICAL FEATURES

D/A Converter resolution:
32 bit / 384 kHz technology
2 conversion processors

Sample rate converter:
Dynamic range capacity : 175 dB / Distorsion + noise : -140 dB
Internal processing 32 bit / Input frequency range from 32 to 211 kHz

Analog stage line:
Class A international polarization
Solid state : Frequency bandwidth : 10 Hz - 20 Hz +/- 0.1 dB
Dynamic range capacity : 140 dB
Tube stage line : 10 Hz - 25 Hz +/- 0.1 dB

Digital inputs:
All inputs accept from 44.1 to 192 kHz signal sampling rate:
S/PDIF 75 Ohms RCA : 2 connectors
AES/EBU 110 Ohms XLR connector
Toslink connector
USB type B connector (signals >192 kHz)
Ethernet LAN

Analog outputs:
Unbalanced 3 V RMS @0dB -47 Ohms - RCA connectors
Balanced 3 V RMS @0 dB - 600 Ohms - XLR connectors

Power supply:
EMI rejection by Schaffner filters, 4 main toroidal transformers and 10 separated independent regulation lines
Voltage:
100 VAC - 50/60 Hz Japan
120/240 VAC - 50/60 Hz Other Countries

Other characteristics:
Power consumption : 35 VA
Dimensions (WxHxD) : 435 x 90 x 435 mm Weight : 17.5 kg



Métronome products are designed and hand made in France
Discover more about Métronome at www.metronome.audio
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