

## PRE QX DAC SPECIFICATION

RELEASED: 2013

- > High quality preamplifier and five input DAC
- > Uses low noise analogue filter with four pole design
- > 40W per channel

### Qx DAC Card

Our best performing DAC module provides superior digital to analogue conversion, and up-samples all sources to 24-bit/192 kHz resolution. It provides better timing, smoother treble definition, wider sound staging and more tuneful bass.

### Multi Zone Playing

Zone 2 playing allows you to play two sources through the amplifier at the same time. So you can enjoy different music in different rooms.

### Electrical

Inputs	6 analogue, 2 electrical SPDIF, 2 optical SPDIF, 1 USB (computer slave)
Outputs	Zone 2, preamp out, headphone, bi-wire loudspeakers
Power Supply	130VA transformer
Communications	MC-Bus™ System Bus

### Specifications

Continuous Power	40W/CH into 8 Ohms 50W/CH into 4 Ohms
Burst Power	173W (IHF, one channel driven into 1 Ohm)
Distortion	0.003%, 1kHz into 8 Ohms 0.005%, 1kHz into 4 Ohms
Sensitivity (40W)	Line: 179mV
Input impedance	50kOhm (RCA)
Audio output impedance	47Ω
Output voltage	200mV (Tape out), 380mV (Pre out)
Frequency response	20Hz-20kHz (44.1kHz Fs)
THD	<0.002% (ref. 1kHz, 0dB)
S/N ratio	>110dBa
Dynamic Range	>100dBa
Dimensions (H x W x D)	73 x 215 x 360 mm
Weight	5kg

### In Comparison

#### Pre DAC vs. DAC XP Signature

The DAC in the **DAC XP Signature** is our most advanced digital to analogue converter, upsampling all digital sources to 32-bit/192 kHz resolution.

