

## Cyrus Audio Ltd: Cyrus PRE DAC

Product Name:

Cyrus PRE DAC.

Product description:

Cyrus PRE DAC: Stereo Preamplifier.

Analogue input signals are switched with an analogue function switch and then fed into a digitally controlled analogue volume control IC. The output signal is feed to RCA Phono output sockets and a headphone amplifier.

A USB-SPDIF IC provides USB audio streaming, outputting digital audio data to a switch/multiplexer. Other external digital inputs are also connected to the same switch/multiplexer. I2S audio is then fed to a DAC. The audio output of the DAC is sent to the analogue input selection.

Power is supplied from a linear power supply, with the option of connecting an external DC power supply (PSXR).

Control of the unit is from a microcontroller on the front panel assembly.