



Module / chipset available!!!

D404M achieves any effects you want and has full confidence to deliver a high-quality effect sound achieves the level of famous brands in the world. Expecting for a high quality DSP algorithm suits for each application, we also integrate varieties of powerful user interface into the module. In addition, Trigaudio provides control panel board with multi-function display and hardware user interface to support a quick evaluation of the module.

In addition to the standard applications we design, Trigaudio's great engineer team are composed of professional players and recording engineers that will provide quick and complete customize service for DSP algorithm and user interface based on the module to help customers' products quick time to market.

D404M Applications For Mixer/DJ-mixer Reverb processor...

D404M Features

- Premium application for Mixer/DJ-mixer Reverb processor...
- 24 bit digital signal processing with 24 bit AD/DA converters
- Provide over 1.68 sec of delay at 48kHz sampling frequency
- Convenience with diverse and applicative Operation with multi-function control board (including LED/LCD panel) for quick evaluation and making a maximal creativity
- Acoustic effects can reedit from customers such as reverbs, echo, phaser, chorus, flanger, delay(enhance tap delay function),... etc
- Vintage dynamic processor of feedback cancelation with compressor and Equalizer
- ROHS compliant (PB-free) is provided in all of our products

www.trigaudio.com



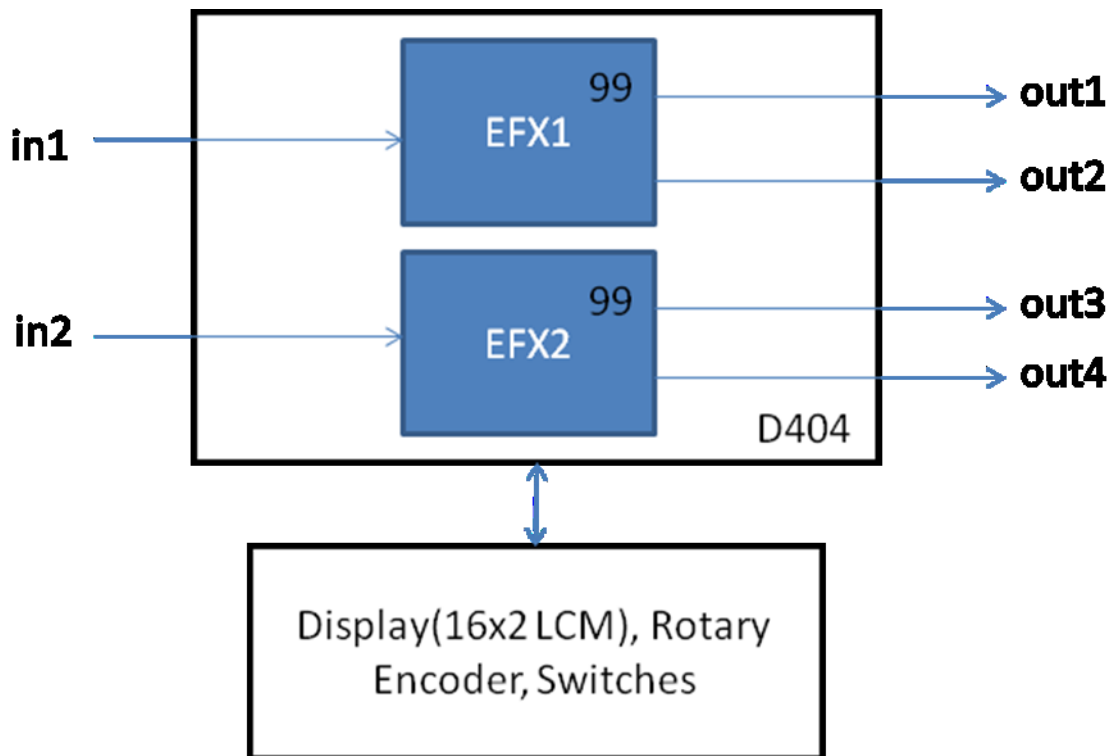
TRIGAUDIO

D404M Specification

Analog input	2~6ch
Input impedance	100k Ω
Maximum input level	0dBu or 2.8Vp-p
Maximum output level	0dBu or 2.8Vp-p
Nominal level	0dB
Analog output signal	4ch
Output impedance	470 Ω
DSP arithmetic	24x32 bit for filtering process
AD/DA conversion	24bit/48kHz
S/N ratio	> 100dB
THD+N	0.015%@1kHz 0dB
Frequency response	20Hz - 20kHz +/- 0.5 dB
Power supply	DC +6V, 160mA (Without display & controls)
Consumption	150 mA

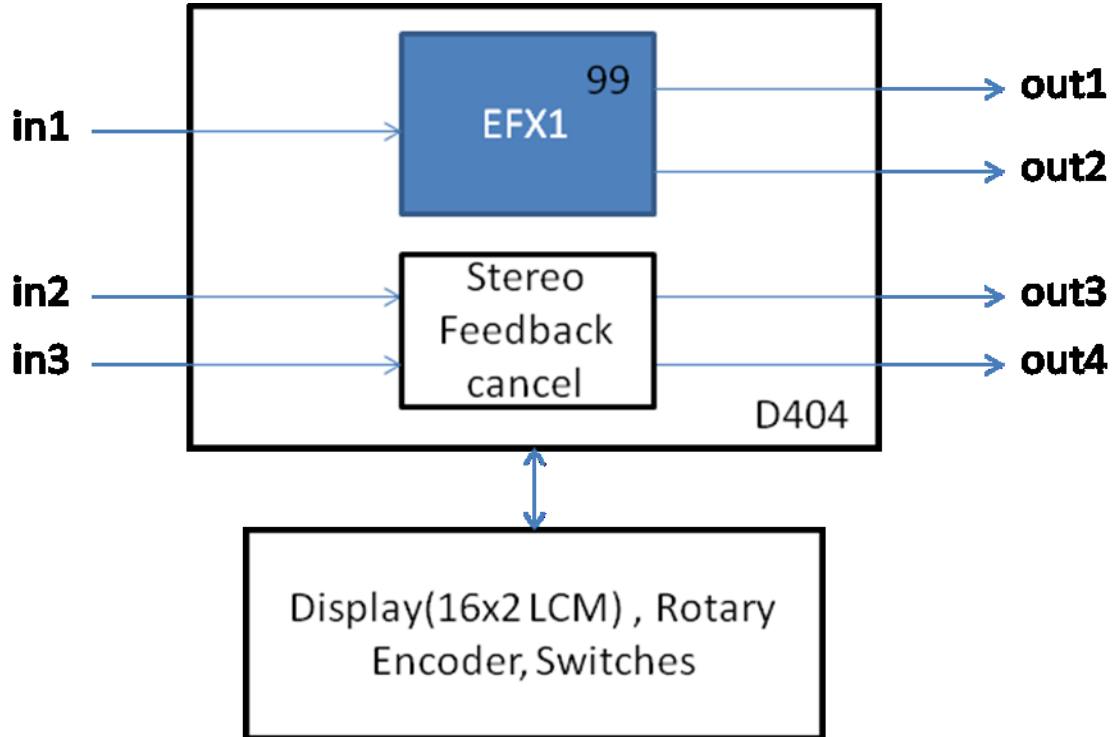
APPLICATION:

D404 for Mixer application 1





D404 for Mixer application 2



D404 for Mixer application 3

****Only for chipset non for module****

