

Input

(2) line inputs
(1) RTA Mic input

Input Connectors

(2) Female XLR line inputs
XLR RTA Mic input

Input Type

Electronically balanced/RF filtered

Input Impedance

>40k ohm

Max Input

+30dBu with input jumpers in +30 position

Output

6 total

Output Connectors

Male XLR

Output Impedance

120ohm

Max Output

+22dBu

CMRR

> 45dB

Frequency Response

20Hz – 20kHz, +/- 0.5dB

Inter channel Crosstalk

>110dB, 120dB typical, (input-to-output:
>100dB)

Mic Preamp Phantom Power

+15VDC (RTA)

Mic Preamp Equivalent Input Noise (EIN)

< -110dB, 22Hz-22kHz, 150 ohm (RTA)

A/D Dynamic Range

>113 dB, A-weighted

>110 dB unweighted

D/A Dynamic Range

112 dB A-weighted

109dB unweighted

Dynamic Range

>110 dB A-weighted

>107dB unweighted

THD+Noise

0.003% typical at +4dBu, 1kHz, 0dB gain

Sample Rate

48kHz