

# Specifications

## Controls

Threshold	-50 dBu to +25 dBu knob
Ratio	1:1 to $\infty$ knob
Attack	0.1 ms to 20 ms knob
Release	50 ms to 2 seconds knob
Presence	Minimum to maximum knob
Makeup gain	0 dB to +18 dB knob
Hard knee/soft knee	Switch
Sidechain high pass filter	Switch
Automatic attack and release	Switch
Compressor in	Switch

## Input and Output

Input	Mono, balanced line
Output	Mono, electronically balanced

## System

Noise at unity gain	-95 dBu (22 Hz - 22 kHz)
CMRR, unity gain, 1 kHz	-70 dB (typical)
Input impedance, 1 kHz	20 k $\Omega$
Frequency response, unity gain	20 Hz - 20 kHz, +/- 0.5 dB

## Distortion, unity gain, 1 kHz

0 dBu	<0.01%
+10 dBu	<0.1%
+20 dBu	<0.5%
Maximum input level, 1 kHz	+21 dBu
Maximum output level, 1 kHz	+21 dBu
Output impedance, 1 kHz	50 $\Omega$
Threshold range	-50 dBu to +25 dBu knob
Ratio	1:1 to $\infty$
Attack	0.1 ms to 20 ms
Release	50 ms to 2 seconds

Presence	Minimum (flat) to maximum (typically -3 dB below the source signal level, during gain reduction)
Presence centre frequency	5 kHz, bandwidth typically 4 octaves
Make up gain	0 dB to +18 dB
Gain reduction meter	10 segment, 2 dB to 20 dB in 2 dB steps
Output level meter	6 segment, -30 dBu to +20 dBu in 10 dB steps
Side chain high pass filter	200 Hz, 12 dB per octave

## Power Requirements

Voltage	+16 V and -16 V
Power consumption	130 mA, 4.2 W

## Physical

Dimensions (H x W x D)	132 x 38 x 174 mm (5.2 x 1.5 x 6.9")
Weight	0.6 kg (1.3 lbs)