

# Specifications

## Controls

Treble	Dual freq/gain knobs, shelf/bell switch, width knob (bell mode)
Hi mid	Dual freq/gain knobs, width knob
Lo Mid	Dual freq/gain knobs, width knob
Bass	Dual freq/gain knobs, shelf/bell switch, width knob (bell mode)
EQ in	In/out switch

## Input and Output

Input	Mono, balanced line
Output	Mono, electronically balanced

## System

Noise at unity gain	-97 dBu (22 Hz - 22 kHz)
CMRR, unity gain, 1 kHz	-70 dB (typical)
Input impedance, 1 kHz	20 k $\Omega$
Frequency response, unity gain (EQ set flat)	20 Hz - 20 kHz, +/- 1 dB
Distortion, unity gain, 1 kHz	
0 dBu	<0.005%
+10 dBu	<0.005%
+20 dBu	<0.01%
Maximum input level, 1 kHz	+21 dBu
Maximum output level, 1kHz	+21 dBu
Output impedance, 1 kHz	50 $\Omega$

## EQ

Treble (shelf mode)	1 kHz to 20 kHz, +/- 15 dB cut/boost, slope = 4 dB per octave
Treble (bell mode)	1 kHz to 20 kHz, +/- 15 dB cut/boost, bandwidth 0.1 - 2 octaves
Hi mid (bell only)	400 Hz to 8 kHz, +/- 15 dB cut/boost, bandwidth 0.1 - 2 octaves
Lo mid (bell only)	100 Hz to 2 kHz, +/- 15 dB cut/boost, bandwidth 0.1 - 2 octaves

Bass (bell mode)	20 Hz to 400 Hz, +/- 15 dB cut/boost, bandwidth 0.1 - 2 octaves
Bass (shelf mode)	20 Hz to 400 Hz, +/- 15 dB cut/boost, slope = 4 dB per octave
<b>Power Requirements</b>	
Voltage	+16 V and -16 V
Power consumption	100 mA, 3.2 W
<b>Physical</b>	
Dimensions (H x W x D)	132 x 38 x 184 mm (5.2 x 1.5 x 7.2")
Weight	0.7 kg (1.5 lbs)