

Sir Elliot's 35-Band Mastering Vocal Equaliser is designed for Mastering Engineers who need to focus on midrange frequencies within the 440 Hz – 1760 kHz range.

More bands enables more precision to pinpoint on bringing a particular vocal or instrument in the midrange region to the forefront.

SPECIFICATIONS

Fixed Delay

35 frequency bands offering an effective range from 430 Hz – 1.3 kHz or 550 Hz – 1.8 kHz

Up to 44 frequency bands ranging from 440 Hz – 1760 kHz when using two 35-Band Mastering Vocal Equalisers in parallel.

Three Dry/Wet contours for Left, Right in addition to Stereo.

Selectable dB Range: 1.5 dB, 3 dB or 6 dB range

Note: 1.5 dB uses 0.01 dB increments while, 3 dB & 6 dB range uses 0.1 dB increments.

Sweep able Low-pass filter ranging from 10 kHz – 40 kHz

Frequency Bandwidth: 7 Hz – 40 kHz +/- 3 dB

POWER CONSUMPTION

Power Consumption is based on a single-core, 2.8 GHZ Pentium 4 Computer playing a sweep able sine wave wav file.

44.1 kHz: 9.8%

88.2 kHz: 20.0%

96.0 kHz: 22.0%

192 kHz: 55.0% (Internal low-pass filter limits the high frequency response to 40 kHz)

OPERATING SYSTEM COMPATIBILITY

Sir Elliot's 35-Band Mastering Vocal Equaliser was tested on all Microsoft operating systems ranging from Windows 2000 – Windows 8.1

MINIMUM SYSTEM REQUIREMENTS

Pentium 3, 733 MHZ CPU