

MODEL 503
 500 SERIES EQ

 FEATURE
OVERVIEW
Mastering grade
3-band equalizer

Single 500 series bay

Input gain stage

High and Low Pass Filters

Designed for minimal
phase interference

The Model 503 500 series EQ, like its counterpart found on the 583e, offers up very low distortion signature and minimal phase deviation; it is an extremely clear and transparent EQ design. Additionally, we've added some capabilities to the 503 not found on the 583e, specifically:

- Cut/Boost range increased to +/- 12dB
- Low pass filter at 5k & 10k
- High pass filter at 50hz & 150hz
- +/- 6dB overall trim gain stage


SPECIFICATIONS

NOISE FLOOR	-95dB
THD+N	0.012% (@ +4 output)
FREQUENCY RESPONSE	10Hz to 50KHz (flat)
CUT / BOOST RANGE	+/- 12dBu
MAXIMUM INPUT LEVEL	≥25dB
INPUT IMPEDANCE	48KΩ
INPUT / OUTPUT TYPE	TRANSFORMERLESS

Stated specifications are typical measurements and subject to change without notice. All measurements taken while driving a 40kohm load with a 1khz source.

