

## Features

- 500 Series compatible module
- Line level input nickel transformer
- Large format signal inductors
- Five layer custom wound output transformer
- Class A electronic signal topology
- Variable gain, low noise output stage
- By-Pass Switch

## Description

Chameleon Labs' 560EQ delivers a powerful and flexible set of analog equalization tools for engineers looking to get the most out of their audio projects. The 560EQ features a purpose wound line signal input transformer, custom large format inductors and our five layer output transformer using a low noise, variable gain output stage. At the heart of the design is a modern Class A signal topology that delivers power, character and sweetness. When combined intelligently these elements provide a tool that can be used to deliver transparency and color resulting in audio landscapes that have both balance and performance.

The chassis is designed to work with all 500 Series powered platforms.

## User Controlled Functions

- High Pass Filter** 40, 80, 160 and 320 Hz
- Low Frequency Filter Level Control** +15dB / -15dB Level Control
- Low Frequency Shelving Filter** 35, 60, 110 and 220 Hz
- Mid Frequency Filter Level Control** +15dB / -15dB Level Control
- Mid Frequency Filter Selection** 700, 1.6k , 3.2k, 4.8k, 7.2kHz
- High Frequency Filter Level Control** +15dB / -15dB Level Control
- High Frequency Filter Selection** 3.4k, 4.9k , 7k, 12k, 16kHz
- EQ Bypass** Push to bypass EQ

## Indicators

- LED** Power ON

## Power Supply

+/- 16 V DC (500 Series Standard)

## Mechanical

500 Series standard chassis module

