

# Enchantment Solid State

## Price

\$3,900

## Function

High resolution digital play back for headphones with support as a preamplifier.

## Available Modules

24 bit 192kHz Upsampling DAC with support for USB, Fiber Optic and RCA Analog input

RCA Preamp output

Class A Diamond Buffer Headphone output

Balanced Headphone output

12V volume control, microprocessor controlled

Battery monitoring, microprocessor controlled

## Interface

One TFT screens with custom color options

Push buttons

## Power

123 watts LIPO power supply

8 hours run time

## Chassis

5mm 3D printed clam shell

5.75" wide by 7.5" deep by 3" tall

3 pounds 6 ounces

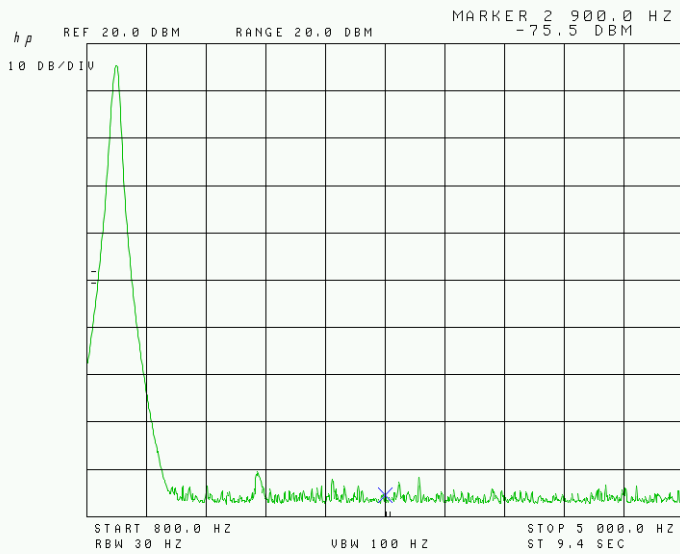


## Distortion

The signal generator supplying the 1kHz sine wave measures .0005%. Each spectrum plot is based on a 1 volt rms signal.

### Signal Source

The signal source is set at 1 volts and measures .0005%



### RCA Preamp Out

Increased harmonics the distortion measures .006%

