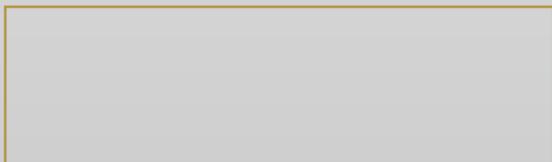


IV ULTRA AMPLIFIER SERIES

The iV ULTRA series of amplifiers provides the massive current and high-voltage headroom required to drive modern loudspeakers to their full potential. These amplifiers feature a vanishingly low noise floor and extreme power ratings, ensuring that every nuance of a recording is preserved. They are available in various channel configurations to power everything from a stereo setup to a complex immersive theater.

SPECIFICATIONS

Power Rating	iV1 ULTRA: 1600 watts per channel @ 4 ohms 1125 watts per channel @ 8 ohms iV2, iV3, iV4 ULTRA: 1000 watts per channel @ 4 ohms, all channels driven 610 watts per channel @ 8 ohms, all channels driven
Peak Power	iV1: 2.0 kW peak power @ 4 Ohm/ 1kHz with less than 1% distortion iV2, iV3, iV3: 1.4 kW peak power from any channel @ 4 Ohm/1kHz with less than 1% distortion
Over Current Protection	Breaker reset for excessive sustained current
Inputs	Fully balanced XLR Single-end RCA
Outputs	Gold plated safety approved five-way binding posts
Damping factor	800 average, 20Hz to 1kHz
Voltage Gain	29.5 dB
Dynamic Range	127 dB, A-weighted
Voltage/Current	149 Vp/ 38Ap
Input Sensitivity	5.0 Vp @ 1200W/4 ohm
Input Impedance	38 kOhm for both pin 2+ and pin 3-
Channel Separation	120 dB at 1kHz
Dimensions (HxWxD in inches)	5.8 x 17.5 x 15.6
Unit Shipping Weight	iV1 ULTRA: 33 lbs each iV2 ULTRA: 30 lbs each iV3 ULTRA: 35 lbs each iV4 ULTRA: 38 lbs each



WAVELET II

DIGITAL NERVE CENTER



Preamp, DSP, DAC in one

A revolutionary processor that acts as a preamplifier, high-end DAC, and advanced digital crossover all combined into one unit.

Advanced Room Correction

Features Bohmer Room Correction, which analyzes and precisely fixes complex acoustic issues in the time domain to clarify the soundstage.

Time Alignment Manager

By managing the frequency and time alignment of the speakers, it allows the recording to be heard exactly as the artist intended.