

NATURAL IMAGE SERIES

# Sona Elan 32<sup>Bi-Amplified</sup>



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QUIETLY DEFYING THE LAWS OF PHYSICS<sup>SM</sup>

# Barbetta

## Performance Features:

- Full audio bandwidth and solid bass
- Accurate imaging and smooth midrange
- Clean, realistic vocals and acoustic sounds
- LiteBox lightweight construction: both rugged and acoustically correct
- Internal electronic fan cooling system protects sensitive components
- Computer-balanced for flat frequency response

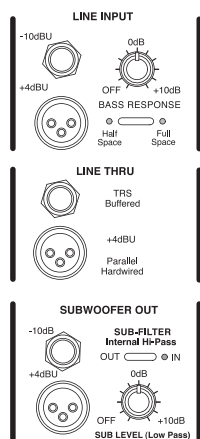
## Input Section Features for C-version:

- Four 1/4-inch TRS balanced line inputs with faders
- Individual channel attenuators
- High-gain XLR microphone input with gain trim
- XLR and 1/4-inch pre-fader line outputs
- Low-noise, active master fader
- Three-band global EQ
- FET signal path (MosPath™)
- Dual-function effect loop with electronic switching

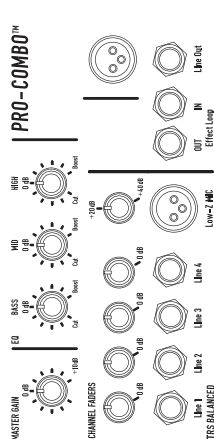
## Specifications:

SPL @ FULL OUTPUT	118.5 dB
WOOFER POWER	300 W RMS Continuous Peak
TWEETER POWER	150 W RMS Continuous Peak
SPEAKERS	15-inch, 45 oz. Magnet 4.5-inch Exponential Tweeter
CROSSOVER	Special Design, 2240 Hz
LINE INPUTS	TRS Balanced, 5K Ohm
MIC INPUT	XLR Balanced, 1K Ohm
LINE OUT	Pre-Fader, 600 Ohm
EFFECT LOOP	Post, Electronically Switched
EQ	Global, ± 14 dB
BASS	125 Hz
MID	650 Hz
HI	1200 Hz
INPUT FOR FULL OUTPUT	2 Volts RMS

### SONA PA Input Panel:



### SONA Pro-Combo™ Input Panel:



**DESIGNED TO BE AS SMALL** and light as possible, the *SONA ELAN 32* is a full-performance 15-inch two-way active sound system—making no sacrifices in tone, volume or acoustic image quality. It is superb with vocals, keys, acoustic instruments and recordings.

With a fan-cooled biamp power of 450 Watts, and a computer-balanced, full-range frequency response (55 Hz–20 kHz), the performance is equal to full-size PA cabinets and amplifiers—but at a fraction of the size, weight and cost. The Exclusive LiteBox™ construction keeps the weight down while the traditional cabinet shape offers the best use of space and efficient acoustics.

Available in a Combo preamp (Model **SE-32c**) that accepts up to five signal sources for maximum input flexibility, *OR* a single, balanced line input channel (Model **SE-32pa**) with a filtered subwoofer output and selectable, low-frequency, roll-off contour. The *SONA ELAN 32* offers superb sound quality, high sound output and ease of handling that is unmatched.

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