

Living Voice has been at the forefront of high-end loudspeaker design for over 25 years.

From the introduction of the groundbreaking Air Partner in 1991 through to the magnificent Vox Olympian in 2010, Living Voice has consistently created new quality benchmarks by which loudspeaker performance is judged.

We value the holistic musical experience over specific aspects of sound quality.

Our designs reach deep into the musical performance and extract the magical essence that makes music an abiding and compelling joy, making Living Voice the natural choice of the passionate and discerning music lover.



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—
livingvoice.co.uk

R80



SPECIFICATIONS

SENSITIVITY
Sensitivity: 92dB (2.83v @1m)

NOMINAL IMPEDANCE
6 ohms

MINIMUM/ MAXIMUM IMPEDANCE
4.2 ohms/ 9.5 ohms

LOADING
Reflex port to rear of cabinet.

POWER HANDLING
200 watts.

FREQUENCY RESPONSE
25 Hz to 20 kHz

CABINET DIMENSIONS
310mm W x 423mm D x 1090mm H.

PLINTH DIMENSIONS
490mm wide at the front, tapering to 430mm wide at the rear, x 423mm D x 60mm H. Black satin finish.

GROSS WEIGHT
48.1 kgs per cabinet (IB-X);
45.5 kgs per cabinet (OB-X);
4.5 kgs per plinth;
8 kgs per external crossover

EXTERNAL CROSSOVER DIMENSIONS
(IN 'SUITCASE' ORIENTATION);
120mm W x 450mm D x 270mm H

INCLUDED ACCESSORIES:
Accessory Box with set of 8 spikes & floor protectors; 2 spanners enabling easy height adjustment of the speaker in-situ; 1 spanner for rotating the spike and 1 for locking it.

AVAILABLE FINISHES:
Cabinets made in premium furniture grade, book-matched veneers.
Outboard crossovers (where supplied) in matching book-matched veneers.
Gloss/Satin Ebony, Gloss/Satin Santos, Pippy Oak, Walnut. RAL & other finishes by special order.

TECHNICAL SUMMARY

- Benign impedance characteristic
 - High sensitivity wide dispersion MTM topology
 - 36mm dense hardwood composite enclosure. Interior lined with maple veneer.
 - Stiff internal triple bracing
 - Living Voice proprietary hand-wound air core inductors
 - Optimised crossover layout, mechanically isolated with star earthing
 - Crystal oriented internal wiring harness
 - Proprietary non-inductive wire-wound resistors
 - Proprietary Living Voice polypropylene capacitors
 - Gold WBT binding posts
- HF DRIVERS:**
Scanspeak Ellipticor 34mm Dome tweeter 4ohm. Elliptical Voice coil. Neo AirCirc 120mm.
- BASS / MID DRIVERS:**
Scanspeak Ellipticor 21cm Midwoofer 8ohm. Paper cone. Elliptical Voice Coil. Neo AirCirc.
- DEEP CRYOGENIC TREATMENT:**
Applied to WBTs, internal wiring harness and select crossover components.

MARCH 2024

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R80



The R80 is a sophisticated and uncompromised 2-way loudspeaker combining the visceral thrill and lyricism of our Vox Olympian horn loudspeaker with the musical coherence and tonal beauty of our Auditorium Series.



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LIVING VOICE DESIGNER KEVIN SCOTT ON THE CREATION OF THE LIVING VOICE R80 LOUDSPEAKER
livingvoice.co.uk/interview-kevin-scott-r80.html



R80 SERIES.

As with all Living Voice loudspeakers the precision-calibrated crossover components are largely proprietary and are either made by hand in-house or by specialist suppliers specifically for this model. The crossover topology has been arrived at through a 4-year empirical development programme. The R80 has a unique cabinet construction that is a further development of what we have evolved for the Auditorium Series over the past 30 years. This translates beautifully into the R80 design aiding its natural tonal filigree and easy dynamic contrast.

R80

IB-X | OB-X

The R80 is available in IB-X (internal crossover) or, for optimum performance, OB-X (outboard crossover) versions.

“The Living Voice R80 loudspeakers truly energized that large and beautiful space, yet still managed to sound light and airy and detailed at the same time. This was another room that was constantly packed throughout the show, and for good reason.”

MARC PHILLIPS,
PART-TIME AUDIOPHILE, USA.
Munich High End Show 2023

The form factor of the R80 is clean, simple, and unornamented, relying on classical golden ratio proportions and premium materials which makes for what we hope is a timeless aesthetic. It has a wide bandwidth and deep extended bass with a benign amplifier load that deviates by only 4 ohms from 120 Hz to 20 kHz. Overall sensitivity is high, making life relatively easy for all types of partnering electronics and playing to the strengths of single-ended triode amplifiers, including those of 7–10 watts. The R80 brings a new level of performance to the Living Voice range with a natural tonal response across all types of music. The sound quality is sophisticated and transcendent, and we hope that everyone who buys a pair has their passion for music reignited.

“Paradoxically, truly great listening experiences are few and far between at hi-fi-shows. Still, there are rooms I return to every year, safe in the knowledge I will find both great sound and great music. One such room is that of Kevin Scott of Definitive Audio and Living Voice, the English maker of ultra-expensive horn speakers and somewhat less expensive dynamic speakers.”

JAN OMDAHL,
TRACKING ANGLE, USA.
Munich High End Show 2023