

Harbeth®

XD Series



The Harbeth Story

British-based design and manufacturing team with a rich heritage.

The Harbeth company was founded forty years ago to commercialise the BBC's loudspeaker R&D. A great start, but only the first step of our journey towards the perfect sound. Today's Harbeth loudspeakers are much more transparent, more vivid, more dynamic, more open, and more real because the enabling technology – such as Harbeth's exclusive RADIAL2™ technology – has made that possible. We've incorporated every genuine advancement into the latest Harbeth speakers which are, as you'll hear yourself, in the class of their own for natural sound.

Gravitating towards owning Harbeth speakers is often, we're told, a personal journey made after other ultimately unsatisfactory choices. We understand, but there is a shortcut. When the desire to put music first, to escape to the furthest corners of the musical globe from the safety and comfort of your home becomes essential to your well being, please allow our dealers to demonstrate just how special the Harbeth experience is.

The Harbeth family ranges from the shoe-box sized P3ESR right up to the mighty flagship Monitor 40.3 loudspeaker. All are available in beautiful veneers, and all breathe with the world-famous, open, natural, Harbeth sound. Welcome to natural sound at home.





YD P3ESR

P3ESR XD

The Harbeth experience in a small package



The P3ESR XD presents a powerful performance well beyond its compact size and can be used for intimate listening spaces or as part of a larger installation.

The most advanced loudspeaker in its class, this mini-monitor delivers pinpoint clarity, accurate bass and dynamic integration across the audio spectrum.

The clean, clear Harbeth sound, in miniature.

Technical specification

System: 2-way sealed

Drive units: 110mm Harbeth RADIAL2™ bass/mid;
19mm ferrofluid-cooled tweeter

Frequency Response: 75Hz – 20kHz, ±3dB free-space, grille on, smooth off-axis response

Impedance: 6 ohms, easy to drive

Sensitivity: 83dB/2.83V/1m

Suggested Power: Works with a wide range of amplifiers – suggested from 15W/channel

Power Handling: 50W programme

Terminals: Pair 4mm nickel-plated binding posts

Dimensions: 306 x 190 x 184 mm

Weight: 6.1kg (without packing)

Packing: Matched-pair per carton

Position: Ideally away from walls

Stands: Optimally to bring ears level with tweeters.
(Tweeter: 230mm up from cabinet base)

Finishes: Cherry, Okoume, Rosewood,
Walnut, Satin Black* (shown)

*Special order

C7ES-3 XD



The icon of clarity and detail



Allow sensational musical moments to come to life at the comfort of your home with the multi-award winning, medium-sized C7ES-3 XD. Acclaimed for its accuracy and lifelike sound, this speaker will impress even the most intense demands of an audiophile.

A no-compromise approach that delivers the ultimate in loudspeaker performance.

Technical specification

System: 2-way vented

Drive units: 200mm Harbeth RADIAL2™ bass/mid;
25mm ferrofluid-cooled tweeter

Frequency Response: 45Hz – 20kHz, ±3dB free-space, grille on, smooth off-axis response

Impedance: 6 ohms, easy to drive

Sensitivity: 86dB/2.83V/1m axial

Suggested Power: Works with a wide range of amplifiers – suggested from 25W/channel

Power Handling: 150W programme

Terminals: Pair 4mm nickel-plated binding posts

Dimensions: 520 x 272 x 305 mm

Weight: 13.2kg (without packing)

Packing: Single speaker per carton

Position: Ideally away from walls

Stands: Optimally to bring ears level with tweeters.
(Tweeter: 440mm up from cabinet base)

Finishes: Cherry (shown), Rosewood, Walnut, Okoume





M30.2 XD



A speaker for the critical listener



Inspired by the recording studio, the M30.2 XD combines cutting-edge acoustic engineering with classic cabinet design.

The most compact model to feature our exclusive 200mm RADIAL2™ drive unit mastery, this space-saving monitor reveals incredible insight and dynamism in your music.

There are music experiences in life so epic that you wish they never end, with the M30.2 XD you can relive that moment again.

Technical specification

System: 2-way vented

Drive units: 200mm Harbeth RADIAL2™ bass/mid;
25mm ferrofluid-cooled tweeter

Frequency Response: 50Hz – 20kHz, ±3dB free-space, grille on, smooth off-axis response

Impedance: 6 ohms, easy to drive

Sensitivity: 85dB/2.83V/1m axial

Suggested Power: Works with a wide range of amplifiers – suggested from 25W/channel

Power Handling: 150W programme

Terminals: Pair 4mm nickel-plated binding posts

Dimensions: 460 x 277 x 275 mm

Weight: 11.6kg (without packing)

Packing: Single speaker per carton

Position: Ideally away from walls

Stands: Optimally to bring ears level with tweeters.
(Tweeter: 320mm up from cabinet base)

Finishes: Cherry, Okoume, Walnut (shown), Rosewood

SHL5plus XD



The definitive Harbeth loudspeaker



The SHL5plus XD gets the very best from the Harbeth-made 200mm RADIAL2™ bass/mid driver in a cabinet that is skillfully designed according to the pioneering research undertaken by the BBC. The system sound is large, powerful and transparent, with an astonishing freshness.

The ultimate mid-sized stand-mounted loudspeaker.

Technical specification

System: 3-way vented

Drive units: 200mm Harbeth RADIAL2™ bass/mid;
25mm ferrofluid-cooled tweeter;
20mm dome Super Tweeter.

Frequency Response: 40Hz – 20kHz, ± 3 dB free-space, grille on, smooth off-axis response

Impedance: 6 ohms, easy to drive

Sensitivity: 86dB/2.83V/1m axial

Suggested Power: Works with a wide range of amplifiers – suggested from 25W/channel

Power Handling: 150W programme

Terminals: Pair 4mm nickel-plated binding posts

Dimensions: 635 x 322 x 300 mm

Weight: 15.8kg (without packing)

Packing: Single speaker per carton

Position: Ideally away from walls

Stands: Optimally to bring ears level with tweeters.
(Tweeter: 475mm up from cabinet base)

Finishes: Cherry (shown), Rosewood, Walnut, Okoume

A close-up photograph of the corner of a Harbeth speaker. The top surface is a thick, dark-stained wooden top plate with a visible grain. Below it, the speaker's grille is made of a black, finely woven fabric. A small, black, rectangular label with the word "Harbeth" in white, sans-serif font is attached to the grille. The lighting is soft, highlighting the textures of the wood and fabric.

Harbeth



M40.3 XD

The pinnacle of loudspeaker design



Built on the success of the global award-winning M40.2 40th Anniversary, this new generation Harbeth achieves a leap in performance delivery. Stunning realism, precise bass and lifelike transparency delivers an ultimate experience for even the most critical listener.

The closest you'll come to 'being there'.

Technical specification

System: 3-way vented

Drive units: 300mm Harbeth bass unit;
200mm Harbeth RADIAL2™ mid;
25mm ferrofluid-cooled tweeter.

Frequency Response: 35Hz – 20kHz, ±3dB free-space, grille on, smooth off-axis response

Impedance: 6-8 ohms, easy to drive

Sensitivity: 86dB/2.83W/1m axial

Suggested Power: Works with a wide range of amplifiers – suggested from 60W/channel

Power Handling: 650W programme

Terminals: Pair 4mm nickel-plated binding posts

Dimensions: 750 x 432 x 388 mm

Weight: 38kg (without packing)

Packing: Single speaker per carton

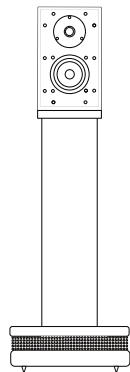
Position: Ideally away from walls

Stands: Optimally to bring ears level with tweeters. (Tweeter: 660mm up from cabinet base)

Finishes: Okoume, Cherry, Rosewood (shown), Walnut

Nelson®

Subwoofer + Stand Solution



The Nelson subwoofer + stand solution delivers intense bass performance for mini monitors, including all Harbeth P3ESR and BBC LS3/5A models, without compromising space. Its innovative design incorporates a Harbeth 5-inch drive unit, Digital Signal Processing and 50 watts of digital amplifier power, resulting in exceptional bass control, perfect integration and power output.

Remove the stress of stand selection by choosing Nelson - the ultimate Harbeth stand.

Technical specification

Digital subwoofer optimised for use with Harbeth P3ESR, BBC LS3/5A or any unvented bookshelf loudspeaker unit.

Drive units: 110mm Harbeth-made bass drive unit in bandpass enclosure.

Frequency Response: 35Hz – 75kHz, ± 3 dB free-space, grille on, smooth off-axis response

Impedance: active, >5 kilohm transformer balanced input - presents virtually no load to the main amplifier

Power: 50W RMS

Power supply: Requires 24V D.C. 2A power supply, centre positive. Reverse polarity protected.

Dimensions: 730mm to top of mounting plate
970mm to P3ESR tweeter
350mm diameter

Weight: 7.6kg (without packing)
11.2kg (with packing)

Packing: Single speaker per carton

Finish: Black



More bass in the
same space.®



Harbeth.

Harbeth Audio Ltd.,
3-4 Enterprise Park,
Lindfield, Haywards Heath,
West Sussex, RH16 2LX

www.harbeth.co.uk