

35th anniversary
1977-2012



Harbeth

L O U D S P E A K E R S

The world's most natural sounding speakers



1977-2012 – 35 years of fresh, natural sound

Harbeth is the UK's most successful, longest standing, wholly British loudspeaker company with an enviable track-record in innovation. Our sophisticated and traditional loudspeakers are in demand around the world.

So what makes our monitors so sought after in over forty-three countries? Simple... the BBC monitor design, as perfected by Harbeth, is the ideal balance of engineering and sonics – optimised to deliver a lifetime of pure musical delight.

At the heart of every Harbeth is our own exceptional bass/midrange driver. Handmade at Harbeth UK, RADIAL™ is the single biggest advance in loudspeaker technology for a generation – nothing beats RADIAL™ technology for that 'really being there' experience – it is so central to the Harbeth sound.

Best for listener involvement, best for clarity and best for accuracy – Harbeth delivers ultimate listening fulfilment. RADIAL™ is the crowning glory of the Harbeth 'open' sound, as a personal demonstration will reveal. Prepare to re-live your entire music collection!

Hear More With Harbeth.

www.harbeth.co.uk



Harbeth's unique RADIAL™ drive unit

P3ESR the rich Harbeth sound, in miniature

The shoebox-sized P3ESR produces the wonderfully natural Harbeth sound yet occupies almost no space in the listening room. The design secret lies in combining the exclusive Harbeth RADIAL2™ cone technology with a lifetime's expertise in achieving the perfect sound balance in a small cabinet. Unbelievable bass, pinpoint imaging and a deep, involving soundstage are the hallmarks of this 'use anywhere', beautifully crafted speaker. The Harbeth P3ESR brings real listening pleasure to all types of music and speech.

"...the best iteration yet from any manufacturer of the BBC LS3/5A mini monitor concept."

Stereophile



System:	2-way sealed: Harbeth-made 110mm RADIAL2™ mid/bass driver, 19mm Ferro-cooled dome tweeter with HexGrille.
Frequency response:	75Hz - 20kHz +/-3dB free space, 1m with grille on, smooth off-axis response
Nominal impedance:	6 ohms – easy to drive
Sensitivity:	83.5dB/1W/1m
Suggested power:	Works with a wide choice of amplifiers, ideally from 15W/channel*
Power handling:	50W programme*
Connector:	Two 4mm gold-plated binding posts for wires or plugs
Dimensions (hwd):	306 x 189 x 202mm
Veneer options:	Cherry, black ash, maple, rosewood, eucalyptus
Optimum position:	Overall performance optimised for use away from walls
Tweeter and stands:	Tweeter: 230mm up from bottom. Stands: typically 600mm (24 inches)
Weight:	6.3kg each, without packing
Packing:	One matched pair per carton

Compact 7ES-3 the popular all-rounder

Like its award-winning predecessors, the Compact 7ES-3 is a listening legend. This medium-sized Harbeth has a natural, clear sound and reproduces every type of music with ease – from rock to opera, jazz through to world music. RADIAL2™ cone technology guarantees an outstandingly alive and open presentation, and the C7ES-3 sings in all rooms. This is *the* universal loudspeaker solution for high quality home listening.

"The designer ... is particularly gifted at knowing how speakers actually behave in real rooms. The design and engineering of the Compact 7 is so solid and sophisticated... that it sounds absolutely wonderful." The Absolute Sound



System:	2-way vented: Harbeth-made 200mm RADIAL2™ mid/bass driver, 25mm dome tweeter with HexGrille
Frequency response:	45Hz - 20kHz +/- 3dB, free space, 1m with grille on, smooth off-axis response
Nominal impedance:	6 ohms - easy to drive
Sensitivity:	86dB/1W/1m
Suggested power:	Works with a wide range of amplifiers, ideally from 25W/channel*
Power handling:	150W programme*
Connector:	Two 4mm gold-plated binding posts for wires or plugs
Dimensions (hwd):	520 x 273 x 315mm
Veneer options:	Cherry, eucalyptus, rosewood, maple, tiger ebony
Optimum position:	Overall performance optimised for use away from walls
Tweeter and stands:	Tweeter: 440mm up. Stands: typically 15-21 inches
Weight:	13.2kg each, without packing
Packing:	Single speaker per carton

Super HL5 the classic 'two cubic foot' BBC-style monitor

Harbeth's revered SHL5 offers exceptional transparency, a huge soundstage and a total sense of immersion in the music. The clear, sweet midrange is extremely seductive and true to life. In this traditional and carefully damped cabinet, the Harbeth 200mm RADIAL™ drive unit produces a big, warm and powerful sound. The naturally smooth and extended high frequencies are augmented by the SuperTweeter which takes the response to and beyond the capabilities of CD audio.

"... lets the music speak for itself. Never have I heard a speaker that exceeds the SHL5's ability to reveal the artistic quality of the music and its performance..." Stereo Times

System:	3-way vented: Harbeth-made 200mm RADIAL™ bass/mid driver, 25mm dome tweeter and 20mm dome SuperTweeter
Frequency response:	40Hz - 22kHz +/-3dB, free space, 1m with grille on, smooth off-axis response
Nominal impedance:	6 ohms – easy to drive
Sensitivity:	86dB/1W/1m
Suggested power:	Works with a wide choice of amplifiers, ideally from 25W/channel*
Power handling:	150W programme*
Connector:	Four 4mm gold-plated binding posts for wires or plugs (biwireable)
Dimensions (hwd):	638 x 322 x 300mm
Veneer options:	Cherry, eucalyptus, rosewood, tiger ebony
Optimum position:	Overall performance optimised for use away from walls
Tweeter and stands:	Main tweeter: 475mm up. Stands: typically 16-20 inches
Weight:	17.2kg each, without packing
Packing:	Single speaker per carton





Monitor 40.1 simply, 'the reference' by which sound is judged

With its mesmerising and addictive 3D holographic soundstage, Harbeth's reference monitor produces a grand, dynamic and unforgettable sonic experience – far beyond conventional loudspeaker listening. The Monitor 40.1 is a thoroughbred loudspeaker for the serious or professional user who requires stunning reality and astonishing micro-detail. The extended bass response is optimised for well-damped listening rooms. The M40.1 elevates the listening experience to one of complete immersion and total involvement.

"Many are called but few are chosen. It is a startling experience to sit in front of these large boxes and hear sound that has no box character at all."

The Absolute Sound

System:	Three-way vented: Harbeth-made 300mm bass unit, Harbeth made 200mm RADIAL2™ midrange and 25mm soft tweeter with HexGrille
Frequency response:	35Hz - 20kHz +/-3 dB, free space, 1m with grille on, smooth off-axis response
Nominal impedance:	6 ohms – easy to drive
Sensitivity:	84dB/1W/1m
Suggested power:	Works with a wide choice of amplifiers, ideally from 50W/channel*
Power handling:	200W programme*
Connector:	Two 4mm gold-plated binding posts for wires or plugs
Dimensions (hwd):	750 x 432 x 400mm
Veneer options:	Cherry, eucalyptus, rosewood, tiger ebony
Optimum position:	LF optimised for well damped sonic environments
Tweeter and stands:	Tweeter: 660mm up and ideally on-axis with listener's ears
Weight:	34kg each, without packing
Packing:	Single speaker per carton

Monitor 30.1 the space-saving reference monitor

A refinement of the mid-sized BBC speaker, the Monitor 30.1 offers a smooth, controlled and well-rounded sound and excels on acoustic music. Featuring the RADIAL2™ bass/mid unit from the reference M40.1 and a completely redesigned crossover, this new generation space-saving professional monitor disappears into the listening room. The M30.1's outstanding midrange clarity and well controlled bass brings music to life in a wide range of listening environments including front/centre/rear-channels in professional surround sound systems.

"They are, excuse the expression, awesome. The Monitor 30s can anchor a hugely capable system that would be ideal for small combo jazz or classical music." Jazz Times

System:	2-way vented: Harbeth-made 200mm RADIAL2™ mid/bass driver, 25mm soft dome tweeter with HexGrille
Frequency response:	50Hz - 20kHz +/-3dB, free space, 1m with grille on, smooth off-axis response
Nominal impedance:	6 ohms – easy to drive
Sensitivity:	85dB/1W/1m
Suggested power:	Works with a wide choice of amplifiers, ideally from 25W/channel*
Power handling:	150W programme*
Connector:	Two 4mm gold-plated binding posts
Dimensions (hwd):	460 x 277 x 285mm
Veneer options:	Cherry, tiger ebony, eucalyptus, maple, rosewood
Optimum position:	Overall performance optimised for use away from walls
Tweeter and stands:	Tweeter: 320mm up. Stands: typically 16-21 inches high
Weight:	13.4kg each, without packing
Packing:	Single speaker per carton



tiger ebony

GLOSSARY

Available from:

RADIAL™ and RADIAL2™ – the Harbeth cone research project created the secret-formula material used in Harbeth's exclusively British-made bass/mid units, for unbeatable clarity and micro-detail resolution.

SuperGrille™ – Harbeth's exclusive, flush-fitting steel-rimmed grille frame covered with acoustically transparent cloth. Designed to be fitted during listening, it protects the speakers, without changing the sound.

***Suggested (amplifier) power** – this is a guideline only. It depends upon how loud you listen, size of room, how far away you sit and the type of music. A large, carefully used power amplifier, performing within specification, is to be preferred to a small amplifier driven beyond its linear operating range.

***Programme rating** – an average power rating for natural music, played at a normal level, which will not put excessive demands on the loudspeakers.

Stands – Harbeth models are at their best when raised so that the tweeter is approximately level with the listener's ears – the so called 'on-axis' listening position.

Positioning in room – acoustically reflective surfaces (eg. walls and hard floors) near loudspeakers influence the quality and quantity of sound. Experiment with different room positioning for the best overall sonic balance. Absorptive surfaces, such as open bookcases, thick curtains, soft furnishing and quality carpets and rugs reduce sound reflections and usually improve fidelity.

Hex Grille – an open-weave tweeter protection mesh which guards against little fingers touching the diaphragm while allowing all the music to flow through into the room.

Warranty – every Harbeth product is fully covered against defects by a 12-month manufacturer's warranty, extendable to three-years after online registration (subject to Terms - see our website) .

Your Harbeth dealer looks forward to meeting you and demonstrating our hand-crafted loudspeakers

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All colours approximate. E&OE.

Specifications may change without notice. Please check with your dealer.

Model specifications may vary by country.

Not every model or specification is available in every country. Some veneers by special order only, subject to Terms.