



Hand-made in England for over 35 years

Harbeth was formed in 1977 by the BBC's chief loudspeaker engineer. True to those origins, we have remained at the forefront of innovation and technology. Our exclusive RADIAL™ cone material is unbeatable for clarity and that 'being there' experience: a Harbeth first.



July 2013
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Maverick moulding is the Harbeth secret!

A speaker is a speaker, is a speaker -- right? Wrong! There's a fundamental difference between the Harbeth bass/midrange driver (pictured above) and almost all other woofers right across the loudspeaker industry.

At the living heart of every Harbeth loudspeaker is our own injection-moulded RADIAL™ cone. Sounds unconventional? It is!

The conventional way of producing a speaker cone is to heat sheet-plastic until it deforms, droop it over a wooden plug to cool, and cut out the cone shape. Total tooling cost: a few pounds. You can see why it's still so popular with ordinary speaker brands.

Although low cost is a driving factor with this cheap-and-cheerful approach, there are insurmountable sonic defects: first, the sheet-plastic has a grain which results in sound waves fighting each other across the cone so that micro-tonal detail is lost; second, the thickness is uncontrollable; and third, the cone has a dull, matt-finish: not only cosmetically but acoustically.

Harbeth's RADIAL™ cone solves all these issues. Liquid plastic is injected into the precision cone tool so there is no grain.

Sound waves flow outwards from the voice coil, unimpeded across the mirror-like surface. The RADIAL™ cone is profiled with an extremely strong neck, with a progressive taper towards the surround minimising the moving mass: cone and coil therefore work in perfect sonic harmony.

Five man-years of Harbeth's world-class research created our unique RADIAL™ cone for that open sound across all models. "If you think a bass/midrange is merely a piston you couldn't be more wrong", explains MD Alan Shaw. "The overall performance of a loudspeaker can never be better than the sonic fingerprint of the material used for the all important midrange driver. It's *that* critical to the final sound."



Members of the Harbeth RADIAL™ team with a younger Alan Shaw (second from right), circa 1992.



First-choice for Professionals

When professional audio engineers need the very best, they know they can rely on Harbeth. It's why Harbeth studio monitors are used to craft thousands of hours of radio and TV every year: from *Eastenders* and *Emmerdale*, to *Crimewatch*, *The X Factor* and many more.

www.harbeth.co.uk

Arriving in Portugal, Madeira and The Azores

We are pleased to announce a new Harbeth dealership serving Portugal, Madeira and The Azores. From its base in



Amadora, Ajasom is ready to serve customers old and new. Contact ajasom@ajasom.net and via the website www.ajasom.net

Loving small speakers

Takahito Miura of Japan's *Gaudio* magazine explains why he likes small speakers



so much, saying that Harbeth's M20.1 (P3ESR) epitomises the quality of a compact sealed cabinet.



To receive one 'Best Hi-Fi Component 2013' from Japan's highly-respected *Audio Accessory* magazine would be worthy of celebration; to receive two is something rather special, and something Harbeth UK is very proud of.



Both the shoebox-sized Monitor 20.1 (sold in some markets as the P3ESR), and the Monitor 30.1 have been acknowledged by the Japanese writer Makoto Fujioka as "a new genus of monitor speakers since its inception: a direct line of tradition".

"...A GEM FOR THE CLASSICAL MUSIC FAN - SUCH DELICATE EXPRESSION."

Writing about both models he says, "there is perfect height and clarity in vocals. The human mouth is reproduced with wonderful pinpoint localisation."

Appreciation of 'quality over hype' in Japan

Harbeth awarded a brace of 'Best Hi-Fi Components' 2013 by Audio Accessory

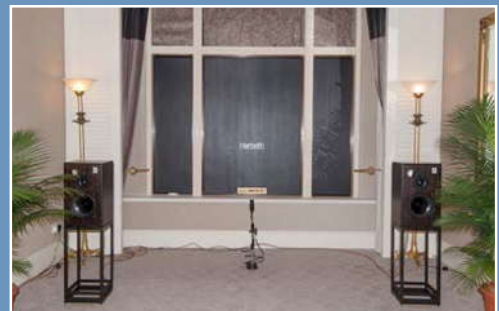
Makoto identifies that, there is a synergy between the size of the M20.1 mini monitor and the size of the human head. The M30.1 is singled out for its "gentle power of expression: the sound of the forte piano is extremely natural," he adds.



Music to the ears in Kuala Lumpur

There was high praise for the sound produced in the Harbeth room at Kuala Lumpur.

"We are delighted with the overwhelming response from visitors to KLIAV", says Sam Chan of Harbeth Malaysia. "Comments included that ours was 'the only room that is hi-fi sound', and 'an ear opener' in music."



To Russia with love - Harbeth's SHL5 monitor

High praise for our classic monitor from one of Russia's top audio magazines

"Nectar to the ears" is how Russia's highly-respected *Audio Magazine* described the Harbeth SHL5 speakers.

The magazine praised the speaker's 'WAF' (wife acceptance factor). The reviewer spoke of the SHL5 being "remarkably

expressive", even at low volume levels.

The article notes how designer Alan Shaw has

"...remarkably expressive, even at low volume levels."

created musical space by having a "semicircular amphitheater" where "the music opens expressive spatial prospects".

In conclusion, it calls the SHL5 "one of the most outstanding speaker systems in terms of expressing the spirit of music."

Акустические системы Harbeth SHL5	
Дополнительное описание	Формат: 3 (200 мм, 8" - 23 мм, диаметр) - 18 мм
Количество каналов	100-0000
Частотный диапазон (Гц)	8
Стереосистема, Ом	25-150
Мощность, Вт	100
Число динамиков (200 В, 1 м, 1 м)	300 x 300 x 300
Таблица (по стандарту) (мм)	31,2
Масса, кг	

Harbeth's SHL5 loudspeaker is featured on the front cover of Russia's leading audio magazine.

All that glisters...



A sample pair of Compact 7ES-3s in glittering gold has been donated to the Musicians Benevolent Society. The charity, which help musicians who play, sing or create all styles of music, will be auctioning the Harbeth loudspeakers to raise much needed funds as its services are in ever greater demand.

"These are a one-off which were produced to mark Harbeth's 35th anniversary and are unlikely to ever be repeated", explains Harbeth's Trevor Butler.

Monitor 30.1

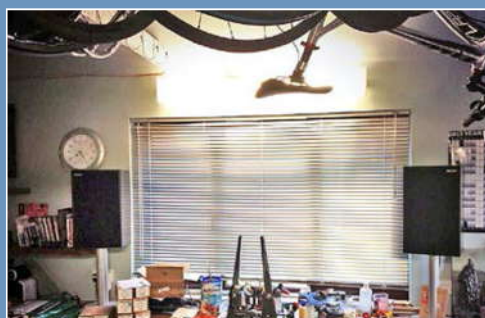
BBCスタジオモニターの系譜

'Excellent' monitor Japan's *Stereo* magazine has ranked the Harbeth Monitor 30.1 'excellent' following a review in the July issue. The sound was described as "refreshing", and "delicate", creating a "beautiful texture".

"Some wee speakers for my workshop"

Hand-crafting cycle maker demands hand-crafted loudspeakers.

When Derek McLay of Wheelsmith wanted the best speakers for his workshop he turned to Scotland's premier dealer Hi-Fi Corner and rode away with a pair of Harbeth M30.1s.





Pride of place for High Gloss

Harbeth Holland completed this total system install, with High Gloss Monitor 30.1 loudspeakers at the centre in stunning, mirror-finish Jet Black.

"There was one very happy customer as a result", says Harbeth dealer Bjorn Mateijssen.



Making music in the shadow of The Alps

German audiophiles wallowed in seven demonstration studios at a dealer open day

Discerning German audiophiles made a pilgrimage to Altusried in Bavaria where a huge farmhouse boasts only the finest hi-fi brands, including Harbeth of course.

Many visitors, and reviewers from *image hifi* magazine,

joined Bernd Hömke of Harbeth Germany to enjoy good music and a barbecue at HiFi auf dem Bauernhof (Hi-Fi on the Farm) dealership.

"The shop offers a very good selection of music on Vinyl and CDs plus the world's best,

home-grown apple juice", explains Bernd. "It's exciting to visit them every time I go. The sound from the Harbeth speakers was delightful."

See more of this fantastic shop's facilities online at www.hifi-bauernhof.de



German audiophiles relax in one of the seven demonstration rooms at HiFi auf dem Bauernhof.

Factory holiday

Harbeth UK will close for its summer break on Friday 16th August and re-open on Tuesday 27th August 2013 when we shall be ready to deal with your enquiries.

Little Harbies on song

"Few speakers have left me so happy" than the Harbeth P3ESR extols one online commentator.

A Hi-Fi Wigwam user is so delighted at reviewing the Harbeth mini-monitor that he sees them as being "the absolute keepers. Love the mid-range", he says, "delicate and open". The speakers really

work in his room, he adds, noting how they are not at all amp-restrictive.



Harbeth the world's best-loved loudspeakers

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