

minX



Cambridge Audio

Cambridge Audio

Your music + our passion



## Minx unites the disconnected worlds of luxurious hi-fi sound and design miniaturisation

Until now, there's been a stark choice of opting for great sounding, but relatively large speakers or choosing a stylish mini speaker system that looks the part, but fails to stir your soul when the music starts.

But now, thanks to Minx, you can experience extraordinary levels of power and refinement from staggeringly small speakers. Minx brings all your favourite music, movies, sports and TV shows to life in a way you'd never imagine.

Such advances are made possible by fundamental developments in acoustic science enabling Minx to deliver a quality and depth of sound that has previously been the preserve of much larger speakers.

Created at Cambridge Audio's Research and Development Centre in the heart of London by a team fuelled with a passion for incredible sound, Minx completely rewrites the rulebook of what's possible from miniature speakers...



“Colossal cinema sound from surprisingly small speakers”

June 2012



minX

by Cambridge Audio



FINANCIAL TIMES  
how to  
spend it

"They're smaller, and sound infinitely better than their famous rivals..."

# Choosing your perfect Minx system is a breeze...

Designed to connect to just about every home cinema receiver or amplifier, Minx instantly fills your living space with a tonal quality that has to be heard to be believed.

Whether you're looking to maximise your music or movie experience or add depth to your favourite TV shows and sports, Minx is waiting to show you what you've been missing.

With systems designed around two beautiful satellite speakers and three earth trembling subwoofers – all available in high gloss black or white lacquers – there are endless combinations of Minx to suit every home. Here are our favourite systems...

## Engineered with passion

Engineered from acoustically damped thermo polymer, Minx is built to last and designed to suit any room in your home. Its sleek organic contours and a range of placement options make Minx a true design statement.



### System 212 – Stereo Minx

This Minx Stereo system is the world's most discreet yet musically impressive mini speaker package and its ability to fill the room will have your friends wondering how something so powerful can be so small.

At just 8cm/3" square, jaws are guaranteed to drop every time you entertain! Thanks to Minx's ingenious implementation of BMR technology, these ultra wide bandwidth speakers can handle an extraordinary range of frequencies and work harmoniously with the matching 200 Watt digital active subwoofer to deliver awesome results without eating into your living space.

### System 215 – Minx home cinema

With five Min11 satellite speakers placed at the front, centre and rear of your room and a tiny X200 subwoofer located wherever you wish; this amazing system will instantly transform your living space into a private cinema. Whether you're watching the grittiest action thriller or engrossed in the big game, you'll be blown away by Minx's epic delivery and amazed at the amount of bass this tiny set-up can deliver when required.

But micro size and potent power is just half the story. Where Minx really excels is in its ability to deliver utter composure and perfect integration. Establishing the source of Minx's deep rumbling bass will fox even the most finely-tuned ear since all the sound appears to emanate from the miniscule satellite speakers rather than the subwoofer which is hidden out of view.

**WHAT HI-FI?**  
SOUND AND VISION



June 2012



Connect to any stereo amplifier



Connect to any AV receiver\*

\*Additional satellite speaker(s) available for 6.1, 7.1 and larger set-ups

The perfect finish,  
guaranteed...



Whether you want to show Minx off or hide it away, we've created two beautiful finishes to suit your home.



High gloss white



High gloss black

Our black and white high gloss lacquers are finished to the highest standard using paint application techniques developed by premium automotive manufacturers. Easy to clean and hard to scratch, Minx is designed to stand the test of time and look as amazing as it sounds for many years to come.



## System 325 – Minx home cinema

Developed to meet the needs of the most obsessive movie lover, this diminutive 5.1 system puts you right in the heart of the action without having to share your home with ugly black boxes.

With the addition of a second drive unit in each satellite speaker, this amazing home cinema package delivers even greater depth and dynamics and instantly reveals its muscle as soon as the music, dialogue and effects begin.

The Minx 325 system is also a true ace of bass thanks to an even more potent 300 Watt digital subwoofer. Developed to engulf even the largest of rooms the amazing Minx 325 system will enrich your love for music and movies like never before.



Connect to any AV receiver\*

## System 525 – Minx home cinema

Despite its amazingly compact appearance, the flagship Minx system turns any song, movie or TV programme into a truly epic room-filling experience.

Designed to power the very largest home cinemas or living space, five slender twin-driver satellite speakers are mated to the flagship 500 Watt Minx subwoofer with awesome effect.

With half a kilowatt of earth trembling power on tap, the 525 system delivers every crash, bang and explosion with incredible scale and depth, whilst managing to achieve a level of audiophile delicacy never before heard from speakers this discreet or elegant.

Eyes closed, it's hard to imagine something so small can offer such potency, but with Minx, you can forget the notion that a high fidelity sound requires huge box speakers.

Prepare to be blown away!



Connect to any AV receiver\*

\*Additional satellite speaker(s) available for 6.1, 7.1 and larger set-ups

**T3**

“To say we were impressed is  
a gross understatement.”

*Luke Peters Editor, T3*



“Minx doesn't just fit into a room,  
it melts into it” BRITISH AIRWAYS **business:life**



# Why Minx sounds better than the rest...

The science behind Minx is difficult to explain, but much of the magic comes courtesy of an intensive two-year development programme by Cambridge Audio's engineers to achieve extraordinary sound from incredibly small cabinets.

## BMR (Balanced Mode Radiator) technology features in each Minx satellite speaker

Cambridge Audio BMR drivers utilise patented 'bending wave' principles normally seen in advanced flat panel speakers combined with pistonic movement (backwards and forwards) like in a traditional speaker design. This bestows Minx with a much wider frequency response than comparable style speakers for much deeper and more powerful bass frequencies plus incredibly spacious sound. Quite naturally you want your speakers to fit into your home rather than designing your living space around your system, and once again Cambridge Audio's BMR adds value by delivering a much broader sound dispersion across the entire room, avoiding the typical 'sweet spot' pitfall of other style speakers, for the most enveloping sound imaginable.

## The digital subwoofer advantage...

Minx's three powerful subwoofers offer equally significant technological advances, implementing a forward firing driver for amazing punch and attack combined with an innovative Auxiliary Bass Radiator (ABR) to deliver superior efficiency and enable a much smaller footprint.

They also feature a sophisticated Digital Signal Processor (DSP) designed by Cambridge Audio's software engineers for the most sensational performance from unfeasibly tiny enclosures. Regardless of your room's shape and size Minx's DSP and simple set-up adjustments ensure your system is perfectly customised for placement almost anywhere.

But critically, every Minx system sounds truly integrated for the purest sound whether you're enjoying a live classical concert or an adrenaline-pumping car chase.

## Get under the skin...

1. Acoustically damped thermo polymer cabinet for extreme rigidity.
2. Ultra compact push-pull Neodymium magnets for astonishing power and more useable cabinet volume for superior dynamics.



3. A honeycomb sandwich membrane is at the heart of BMR technology. Acting as a piston and a bending mode radiator simultaneously, it provides an incredibly wide frequency response.



## Awesome bass... hidden anywhere you like

Minx subs implement sophisticated Digital Signal Processing (DSP) and Auxiliary Bass Radiator (ABR) technologies for incredible efficiency from a tiny footprint.

# The Minx line-up...

## Min11

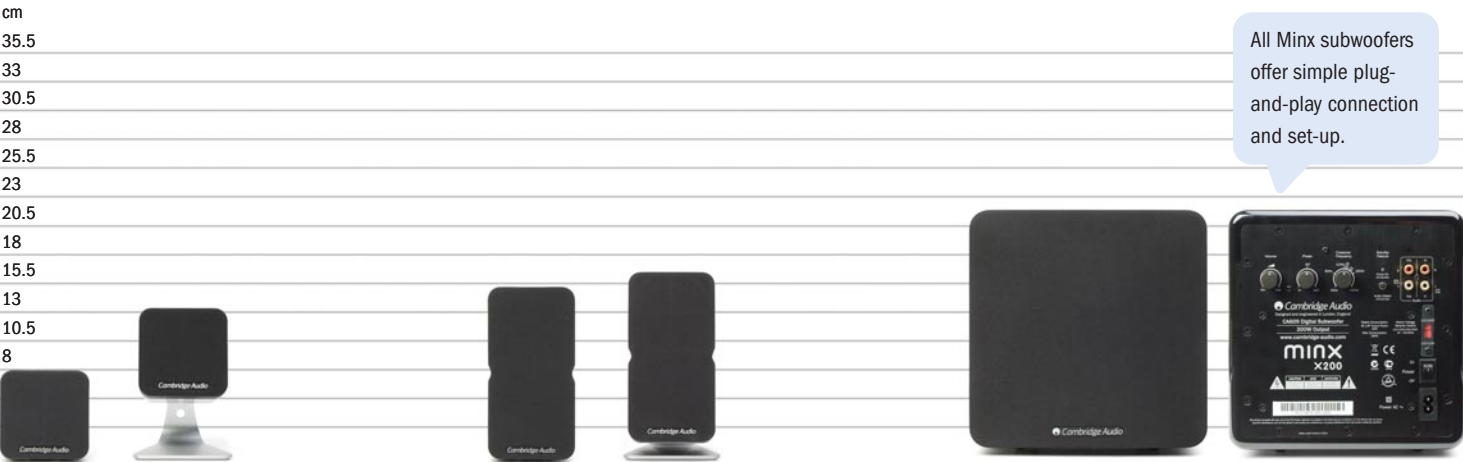
Never before will you have heard such accuracy, detail and realism from a speaker just 8cm (3") square. This beautiful wide dispersion speaker offers superb integration in any home and is designed to mate with your choice of Minx subwoofer.

## Min21

Min21 takes audio excellence to the next level with a twin driver configuration for even more power and greater dynamic range. Min21 is the ideal choice for larger rooms and offers an amazing hi-fi experience whether you're listening to soothing classics or a live rock concert!

## X200

At just 20cm (9") square, X200 is one of the world's smallest subwoofers and is incredibly easy to accommodate. And like all Minx subwoofers, it features a range of simple controls to allow placement almost anywhere.



Frequency response	120Hz-20kHz	Frequency response	120Hz-20kHz	Power Output	200W rms
Recommended Amp Power	25-200W*	Recommended Amp Power	25-200W*	Drivers	1 x 6.5" subwoofer 2 x 6.5" passive radiators
Drivers	1 x 2.25" BMR	Drivers	1 x 2.25" BMR	Speaker Dimensions (H x W x D)	219 x 210 x 222mm (8.6 x 8.3 x 8.7")
Dimensions (H x W x D)	78 x 78 x 85mm (3.1 x 3.1 x 3.3")	Dimensions (H x W x D)	154 x 78 x 85mm (6.0 x 3.1 x 3.3")	Weight	5.0Kg (11.0lbs)
Weight	0.42kg (0.93lbs)	Weight	0.85kg (1.88lbs)	Finishes	High gloss black High gloss white
Finishes	High gloss black High gloss white	Finishes	High gloss black High gloss white		

X300

Delivering even more punch and deeper bass response, the X300 not only features a 300W digital amplifier, but larger drivers too. Yet despite its technical prowess, it may come as a surprise that the X300 is still far smaller than a typical subwoofer at a mere 28cm (11") square!



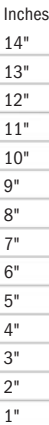
Power Output	300W rms
Drivers	1 x 8" subwoofer 1 x 8" passive radiator
Speaker Dimensions (H x W x D)	311 x 266 x 278mm (12.4 x 10.5 x 11.0")
Weight	7.5Kg (16.5lbs)
Finishes	High gloss black High gloss white

X500

With a meaty 500 Watt digital amplifier on board, a 24cm (10") anodized aluminium power driver and a complementing ABR driver, the X500 guarantees home theatre thunder combined with audiophile sound quality. Such room enveloping performance might conjure images of something much larger, but like the entire Minx family, the X500 has an amazingly compact footprint offering carefree positioning and easy set-up.



Power Output	500W rms
Drivers	1 x 10" subwoofer 1 x 10" passive radiator
Speaker Dimensions (H x W x D)	365 x 320 x 350mm (14.3 x 12.6 x 13.8")
Weight	11.7Kg (25.8lbs)
Finishes	High gloss black High gloss white



Minx accessories

Each Minx satellite speaker can be table-top or wall mounted as standard. However, our homes are all different and that's why we've created a range of sleek accessories to offer every mounting option.



Minx table stand

These beautiful brushed aluminium desk stands are

added in seconds and guaranteed to set Minx apart for placement on a sideboard or TV stand.

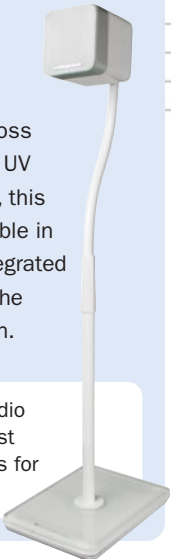
Minx pivoting wall mount

Offering almost infinitely adjustable installation, there's no neater way to mount Minx to your walls.



Minx adjustable floorstand

Engineered from high gloss lacquer steel tubes and UV bonded tempered glass, this beautiful stand is available in black and white with integrated cable management for the most elegant installation.



Ask your Cambridge Audio specialist about the best Cambridge Audio cables for your Minx system

\*Please refer to the Cambridge Audio website for further details and full specifications [www.cambridge-audio.com/support](http://www.cambridge-audio.com/support)

# minx

“...an extraordinary blast. Like a kitten with the lungs of a lion”

**HOME**  
**CINEMA**  
Choice

## An introduction to Cambridge Audio...

Cambridge Audio has a rich history of developing innovative home entertainment products designed to capture every last drop of detail from your favourite music and movies.

Every product bearing our name is created at our London Research and Development Centre by a team of passionate, zealous and committed engineers who share a wealth of live music and sound production experience.

And whilst the way we enjoy home entertainment has changed dramatically over the years, neither time nor new technology can dampen the emotional power of a perfectly-reproduced song or favourite movie soundtrack. Fuelled by your passion for music and movies, Cambridge Audio products are developed by people who get genuinely excited at the prospect of achieving the most captivating entertainment experience for the very best value possible.

Testament to the trust and self belief we have in ourselves, we actively encourage press reviews of all our products and if you look at any of the leading home entertainment publications, you'll see that Cambridge Audio is consistently recognised for its immense performance, innovation and value.



Like everything which bears our name, Minx was designed from the ground up in the heart of London.

Visit [www.cambridge-audio.com](http://www.cambridge-audio.com) to watch our short Minx video, read in-depth Minx reviews and find out more about the Cambridge Audio team.

All rights reserved © 2012 Cambridge Audio. The Cambridge Audio name and logo is a registered trademark of Cambridge Audio Limited. Cambridge Audio Minx is a trademark of Cambridge Audio Limited. Cambridge Audio is a brand of Audio Partnership Plc  
Registered Office:  
Gallery Court, Hankey Place, London SE1 4BB, United Kingdom.  
Registered in England No. 2953313

**[www.cambridge-audio.com](http://www.cambridge-audio.com)**

# Cambridge Audio

Your music + our passion