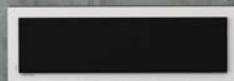
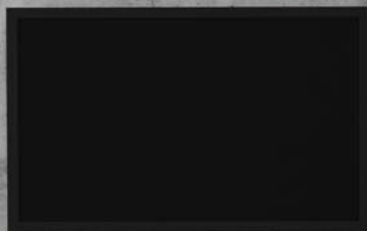


DLS SWEDEN

FLATBOX RANGE

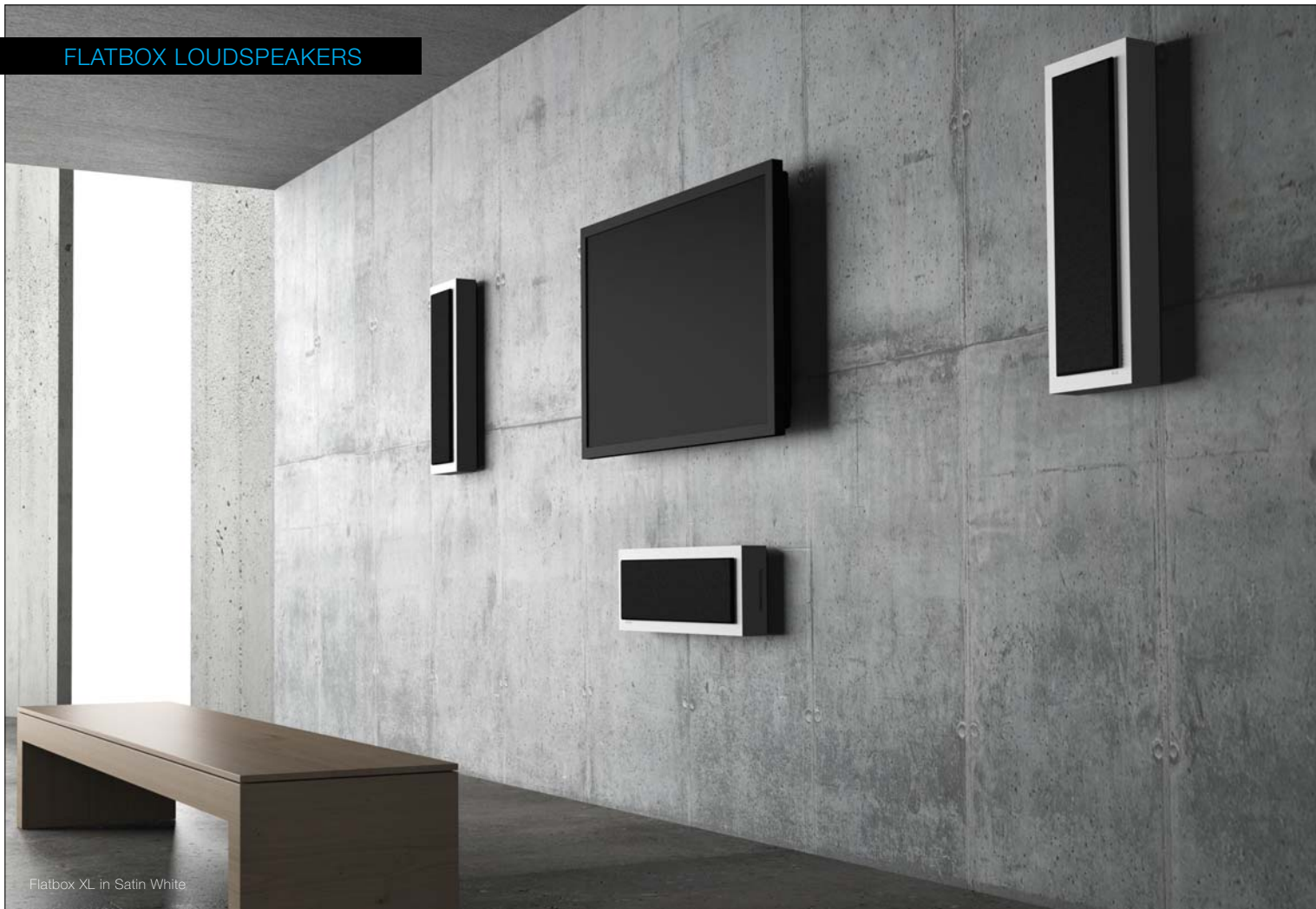




Flatbox Midi in Satin White

FLATBOX ON-WALL LOUDSPEAKERS ARE THE EMBODIMENT OF SCANDINAVIAN MINIMALISM AND MAKE A QUIET YET CONTEMPORARY DESIGN STATEMENT, WHILE AT THE SAME TIME DELIVERING UNCOMPROMISING ACOUSTIC PERFORMANCE. FLATBOX SPEAKERS HANG ON THE WALL JUST LIKE A PICTURE, AND ARE THE INSTALLATION FRIENDLY, DESIGN-SAWVY ALTERNATIVE TO BULKY FLOOR-STANDING SPEAKERS, AND THE ANTIDOTE TO BLAND IN-WALL AND IN-CEILING MODELS.

FLATBOX LOUDSPEAKERS



Flatbox XL in Satin White

The Flatbox Concept: The design brief was to engineer a range of wall-mountable loudspeakers that were free from the performance compromises normally associated with in-wall and in-ceiling speaker products. The added challenge was to achieve this in an aesthetically pleasing, installation friendly package. Flatbox is the result.

Installation Friendly

Flatbox loudspeakers simply hang on the wall like a picture, from a single mounting point, and can be mounted horizontally or vertically as required. The non-intrusive nature of the Flatbox concept makes them perfect for overcoming challenging construction constraints that prohibit the use of in-wall and in-ceiling speakers.

Perfect for Music or Movies

Flatbox loudspeakers have been engineered to be equally at home reproducing high resolution two channel music, or thrilling multi-channel home cinema soundtracks. They can be used as front, rear or centre speakers in a surround system and are sold individually, making system building simple.

No Compromise Audio

Flatbox loudspeakers have been designed to be free from the acoustic compromises associated with the majority of on-wall and in-wall speaker products. They have instead been engineered to perform like conventional bookshelf or floor-standing speakers, but with all the space-saving and aesthetic benefits that wall mounting brings.

Established in 1979, Gothenburg based DLS have a proud heritage of acoustic and design innovation. DLS loudspeakers are crafted to the highest specifications using quality materials and reassuring attention to detail.





Flatbox Large



Flatbox Slim Large



Flatbox Mini



Flatbox Slim Mini



Flatbox Midi



Flatbox XL

The Flatbox Collection: A range of eight distinct models ensures that there is a Flatbox loudspeaker to fit most budgets and the widest possible variety of applications, each producing an open, organic, natural sound that is the Flatbox signature.

The range is made up of eight products – the Mini, Midi, Large and XL, two ‘slim’ variants – specifically designed to be used in conjunction with flat screen displays, and finally the flagship M-Series models, the M-One and M-Two.

Choose Your Finish

All Flatbox models are available in a choice of satin white or piano black finishes, and each comes complete with black and white detachable grilles, providing an added element of visual customisation.



Bass For Your Space

For applications that would benefit from an added degree of bass augmentation, our Flatsub range of wall-mounted subwoofers provide the ideal solution.



FLATBOX SLIM SERIES



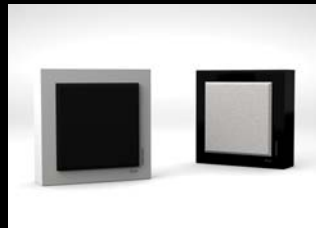
Flatbox Slim Large in Satin White

Maintaining a low profile: Flatbox Slim Series loudspeakers employ a low-profile design and are specifically designed to partner the latest generation of ultra-thin displays. Reassuringly, through careful acoustic engineering, the reduction in cabinet depth hasn't translated into any loss of sonic performance.

Just like the rest of the Flatbox family, Slim Series speakers are magnetically shielded to allow safe placement in close proximity to video displays.

Flatbox Slim Mini

These diminutive speakers run full-range and are perfect for small rooms or as rear speakers in a multi-channel setup. Alternatively, unlock their hidden potential by partnering with one of our Flatsub subwoofers.

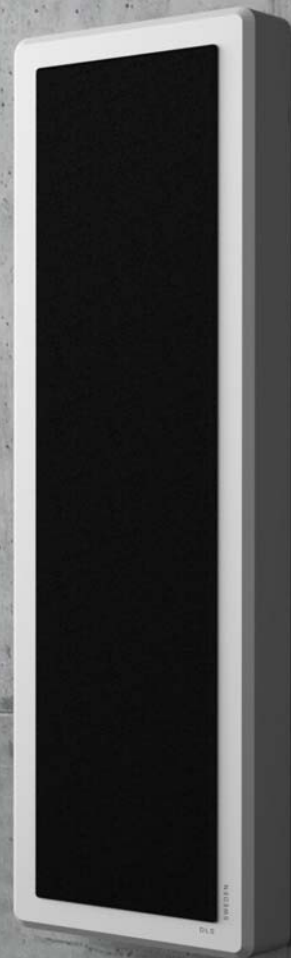
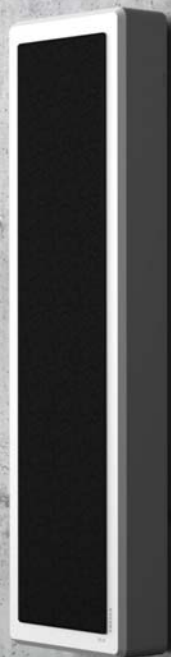


Flatbox Slim Large

The perfect front and centre speaker for your AV setup. Behind its sleek exterior, the Flatbox Slim Large is far from being a slimline audio experience. The bass digs deep and the overall sound is at once open and engaging, with an impressive level of detail.



FLATBOX M-SERIES



Flatbox M-Two in Satin White

M is for music: The Flatbox M-Series is unique. Never before have you seen or heard anything like them mounted on a wall. Physically imposing yet retaining the minimalist aesthetic that is the Flatbox signature, the M-Series exhibits true audiophile acoustic qualities.

A high-end loudspeaker is made up of a hundred perfect details, and in the M-One & M-Two you can hear every one of them. Designer Mats Andersen spent over 2,200 hours perfecting these remarkable speakers, his dedication can be heard in every note.

M-Series loudspeakers can be mounted either vertically or horizontally, making them ideal for use as a centre channel speaker in a high performance surround sound system.

Flatbox M-One

M-One is for the connoisseur who demands the finest sound quality without imposing on a carefully designed home. Their minimalist, contemporary design is subtle while their audio performance takes full advantage of all our breakthrough design technology.

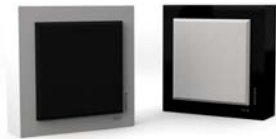


Flatbox M-Two

The rule is that the bigger the speaker, the bigger the sound, and M-Two truly delivers whilst retaining both character and tonality. M-Two is our flagship. No compromises. No shortcuts. The M-Two design will demand your attention; the sound will never let it go.

SPECIFICATIONS

Flatbox Mini



TYPE	Wall mount speaker
DESCRIPTION	2-way bass reflex
IMPEDANCE	8 Ohm
SENSITIVITY	86 dB
FREQ. RESPONSE (+-3 dB)	70 Hz – 25 kHz
POWER HANDLING	30 – 120 watts
TWEETER	22mm soft dome
WOOFER	3" paper/wool cone
DIMENSIONS	240mm (H) x 240mm (W) x 92mm (D)
WEIGHT	2.2 kg
FINISHES	Satin white & piano black
EXTRAS	Includes white and black grilles

Flatbox Midi



TYPE	Wall mount speaker
DESCRIPTION	2-way bass reflex
IMPEDANCE	8 Ohm
SENSITIVITY	88 dB
FREQ. RESPONSE (+-3 dB)	65 Hz – 25 kHz
POWER HANDLING	30 – 150 watts
TWEETER	30mm soft dome
WOOFER	4" paper/wool cone
DIMENSIONS	380mm (H) x 210mm (W) x 92mm (D)
WEIGHT	4 kg
FINISHES	Satin white & piano black
EXTRAS	Includes white and black grilles

Flatbox Large



TYPE	Wall mount speaker
DESCRIPTION	2-way bass reflex
IMPEDANCE	4 Ohm
SENSITIVITY	88 dB
FREQ. RESPONSE (+-3 dB)	70 Hz – 25 kHz
POWER HANDLING	30 – 120 watts
TWEETER	30mm soft dome
WOOFER	2 x 3" paper/wool cone
DIMENSIONS	520mm (H) x 220mm (W) x 92mm (D)
WEIGHT	4.6 kg
FINISHES	Satin white & piano black
EXTRAS	Includes white and black grilles

Flatbox XL



TYPE	Wall mount speaker
DESCRIPTION	2-way bass reflex
IMPEDANCE	4 Ohm
SENSITIVITY	89 dB
FREQ. RESPONSE (+-3 dB)	65 Hz – 25 kHz
POWER HANDLING	30 – 150 watts
TWEETER	30mm soft dome
WOOFER	2 x 4" paper/wool cone
DIMENSIONS	630mm (H) x 220mm (W) x 92mm (D)
WEIGHT	5.9 kg
FINISHES	Satin white & piano black
EXTRAS	Includes white and black grilles

Flatbox Slim Mini



TYPE	Wall mount speaker
DESCRIPTION	2-way bass reflex
IMPEDANCE	8 Ohm
SENSITIVITY	85 dB
FREQ. RESPONSE (+-3 dB)	85 Hz – 20 kHz
POWER HANDLING	20 – 80 watts
TWEETER	22mm soft dome
WOOFER	3" paper/wool cone
DIMENSIONS	180mm (H) x 180mm (W) x 80mm (D)
WEIGHT	1.3 kg
FINISHES	Satin white & piano black
EXTRAS	Includes white and black grilles

Flatbox Slim Large



TYPE	Wall mount speaker
DESCRIPTION	2-way bass reflex
IMPEDANCE	8 Ohm
SENSITIVITY	86 dB
FREQ. RESPONSE (+-3 dB)	70 Hz – 20 kHz
POWER HANDLING	30 – 120 watts
TWEETER	22mm soft dome
WOOFER	3" paper/wool cone
DIMENSIONS	470mm (H) x 170mm (W) x 80mm (D)
WEIGHT	2.83 kg
FINISHES	Satin white & piano black
EXTRAS	Includes white and black grilles

Flatbox M-One



TYPE	Wall mount speaker
DESCRIPTION	2-way bass reflex
IMPEDANCE	4 Ohm
SENSITIVITY	91 dB
FREQ. RESPONSE (+-3 dB)	45 Hz – 30 kHz
POWER HANDLING	50 – 150 watts
TWEETER	30mm soft dome
WOOFER	6.5" Kevlar cone
DIMENSIONS	600mm (H) x 280mm (W) x 111mm (D)
WEIGHT	8.5 kg
FINISHES	Satin white & piano black
EXTRAS	Includes white and black grilles and wall mounting bracket

Flatbox M-Two



TYPE	Wall mount speaker
DESCRIPTION	2.5-way bass reflex
IMPEDANCE	4 Ohm
SENSITIVITY	92 dB
FREQ. RESPONSE (+-3 dB)	40 Hz – 30 kHz
POWER HANDLING	50 – 250 watts
TWEETER	30mm waveguide
WOOFER	6.5" aluminium cone
WOOFER/MID	6.5" Kevlar cone
DIMENSIONS	1050mm (H) x 320mm (W) x 111mm (D)
WEIGHT	16.9 kg
FINISHES	Satin white & piano black
EXTRAS	Includes white and black grilles and wall mounting bracket

FLATSUB SUBWOOFERS



Flatsub8 in Satin White

Shake, Rattle and Roll: From the Mini to the M-Two, all Flatbox models have been designed to perform without the need for a subwoofer, however where extra bass extension is required, our Flatsub subwoofers are the perfect solution. Flatsubs hang on the wall, or alternatively can be discreetly positioned under chairs or sofas. In addition to their space saving qualities, they are free from the performance constraints and wall vibration problems normally associated with in-wall subwoofers products. Flatsubs have been engineered to acoustically decouple themselves from the wall, ensuring that the only vibrations they are creating are good ones.

Flatsub

Our Flatsub8 and Flatsub8 Large models offer superb definition and deep bass for music and home cinema. These high-performance designs use high quality amplifiers and drivers to deliver stunning bass performance.



Cabinet and Grill Colours

Flatsubs are available in a choice of satin white or piano black finishes, and each comes complete with black and white detachable grilles, providing an added element of customisation.



SPECIFICATIONS

Flatsub8



TYPE	Active subwoofer
DESCRIPTION	11 litre sealed box, wall mounted
AMPLIFIER	150 watt, Class AB
LOW-PASS FILTER	40 Hz – 150 Hz
HIGH-PASS FILTER	25 Hz
PHASE CONTROL	0-180° Continuous variable
FREQ. RANGE (Hz -6dB)	40 Hz – 150 Hz
WOOFER	8"
DIMENSIONS	335mm (H) x 425mm (W) x 155mm (D)
WEIGHT	11.2 kg
POWER REQUIREMENTS	120 V / 60 Hz or 240V / 50 Hz
FINISHES	Satin white & piano black
EXTRAS	Includes white & black grilles and wall bracket

Flatsub8 Large



TYPE	Active subwoofer
DESCRIPTION	18 litre sealed box, wall mounted
AMPLIFIER	150 watt, Class AB
LOW-PASS FILTER	40 Hz – 150 Hz
HIGH-PASS FILTER	25 Hz
PHASE CONTROL	0-180° Continuous variable
FREQ. RANGE (Hz -6dB)	30 Hz – 150 Hz
WOOFER	8"
DIMENSIONS	340mm (H) x 670mm (W) x 155mm (D)
WEIGHT	16.1 kg
POWER REQUIREMENTS	120 V / 60 Hz or 240V / 50 Hz
FINISHES	Satin white & piano black
EXTRAS	Includes white and black grilles and wall bracket



Since 1979

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