

DYNAUDIO HOME



Excite
Loudspeaker Series



True high-end sound.

A smart sophisticated design.

Easy to pair with many amps.

Masterfully built.

In four stunning finishes to match any room.

Mr. Scott, energize!

Who says you can't fly
in an armchair:
Excite floorstanding speakers.





X44

A class
above.

Balance, finesse, power and control: the X44 is the new flagship model of the Excite range. Two newly developed 20 cm Esotec+ woofers with exceptionally powerful magnets deliver extreme power and superior bass extension. Along with the large X44 cabinet volume, a very deep (-27 Hz), authoritative, yet accurate bass response is achieved.

The state-of-the-art Esotec+ soft dome tweeter with precision coating and extremely powerful magnet system ensure that the highest levels of detail and resolution and a well-balanced, extremely refined high frequency playback are on offer. The first-class Esotec+ mid-range driver with MSP cone and

powerful magnet delivers a rich, accurate mid-range with natural vocals. As the largest loudspeaker in the Excite range, the X44 is positioned significantly above the X38, and is ideal for anyone who desires maximum bass performance, either because they have a large room, or because they simply wish to experience the most powerful music reproduction.

The X44 excels not only in the bass, but also impresses with its speed, detail, precise imaging and amazing sound staging capabilities. Effortlessly detailed, incredibly dynamic, with excellent sound radiation, the X44 astounds as a most refined loudspeaker that will perform without peer in its class.



X38

Power and
Grace.

More sound volume, more detail, more high-end: The Excite X38 achieves a deep, powerful and vibrant sound quality, even in larger spaces. The Excite X38 utilizes two 18 cm diameter woofers featuring characteristic Dynaudio driver technologies, including: lightweight but rigid MSP cone membranes, extraordinarily large 75 mm diameter aluminium voice coils with powerful center magnet systems, and high-strength die-cast aluminium frames.

That's how the X38 achieves its resounding bass, thrilling dynamics and incredible control. The mid-range driver also utilizes MSP, thus ensuring a seamless integration with the woofers, while the

tweeter's coated fabric dome guarantees the finest resolution and high frequency detail. With its meticulously selected crossover components and optimized dispersion characteristics, the X38 combines its energetic, dynamic presentation with a remarkably balanced, three-dimensional portrayal of the recording.

The extensively braced cabinet is available in a choice of fine natural wood veneer or satin lacquer finishes, while the removable cloth grille is discretely secured via concealed magnets. A notable feature is the integrated feet: depending on the flooring surface, the X38 can stand on four resonance-absorbing rubber feet or four height-adjustable spikes.



X34

Elegant
excellence.

Slim line design that fascinates with a distinguished presentation: The Excite X34 is an elegant, high end, floor standing loudspeaker, whose sheer sonic output and incredibly three-dimensional soundstage belies its modest dimensions.

The X34 is a particularly discreet loudspeaker, measuring less than 95 cm tall and only 17 cm wide, but its dual MSP mid/woofers, coated soft dome tweeter and special dispersion character convey an unmistakably high-end sound quality. With its extremely lightweight aluminium voice coils, greater driver membrane radiating area, and larger enclosure volume than a compact speaker, it can

produce a deep, powerful bass response even in spacious rooms. Precise fine-tuning of the cross-over yields an optimized dispersion, which further enables an incredibly accurate, three-dimensional presentation of the recording. The X34 is also extremely amplifier-friendly due to its 8 Ohm impedance.

The exquisitely finished cabinet includes a cloth grille secured by concealed magnets, and features a particularly smart base construction: on hard-wood floors, the X34 can stand on four resonance absorbing feet, while four adjustable integrated spikes may be used to achieve a perfect foundation on carpeted surfaces.

Carnegie Hall. La Scala. Shelly's Manne-Hole.

How on earth can a speaker this
small transform your listening room
into a sacred space:
Excite bookshelf speakers.





X18

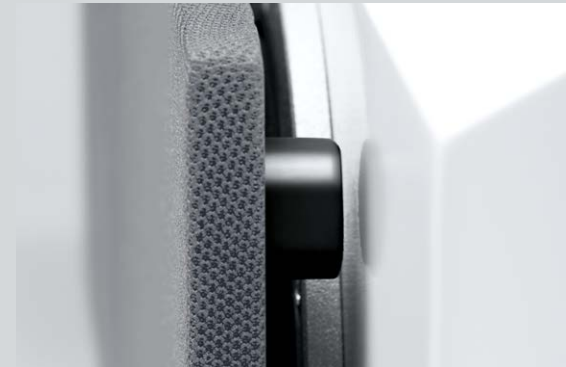
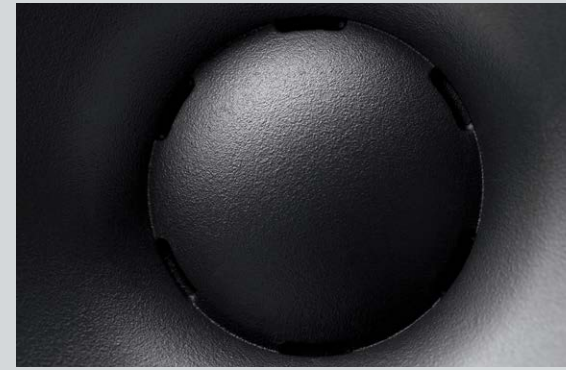
The next classic.

The Excite X18 is a relatively compact bookshelf loudspeaker with a substantial sound and formidable power, continuing the longstanding Dynaudio tradition of excellent compact loudspeaker designs. Positioned above the revered X14 model, the new, larger X18 excels with great dynamic range, extending deeper in the bass while delivering an expansive soundstage with exceptional accuracy and a most natural tonal balance.

Powerful bass despite a compact cabinet volume. The first class Esotec+ woofer with black Kapton voice coil former and extremely powerful magnet system yields a highly neutral sonic character with

refined midrange detail and powerful, accurate bass reproduction. The state-of-the-art Esotec+ soft dome tweeter with precision coating and an especially strong magnet achieves the most detailed resolution and an expressive, well-balanced, and incredibly refined high frequency playback.

Impressive performance capabilities, highlighted by its detailed high frequency resolution, incredible transparency, powerful dynamics and remarkably deep bass extension make the X18 ideal for small to medium sized rooms and simply one of the finest compact loudspeakers Dynaudio has ever developed.



X14

Right on
the spot.

Ultra-compact but undeniably high-end: The Excite X14 brings an extraordinary level of sophistication and refinement to the compact loudspeaker category.

The X14 is the most compact Excite model, yet delivers true high-end sound quality to any system by virtue of its long-excursion mid/woofer, refined soft dome tweeter and first-class crossover components. The exquisite sonic balance, underscored by an unbelievably deep, fast and perfectly controlled bass response is a rarity in this price class.

A Dynaudio specialty plays a major role: extremely lightweight aluminium voice coils and exceptionally

large, powerful magnet systems are utilized in the X14 tweeters and mid/woofers. The music signal reproduced is graced with incredible precision, dynamics and accuracy. Moreover, the X14 is easy to drive with a wide range of amplifiers due to the amp-friendly 8 Ohm impedance.

The beautifully crafted cabinet is equally refined: exquisite natural wood or satin lacquer finishes ennoble the rigid, solid enclosure while the minimal distance between tweeter and mid/woofer serves to improve timing and phase. The Dynaudio Stand 3X and Stand 6 speaker stands, SF1 speaker feet, and assorted wall mount brackets are perfect accessories available for optimizing placement of the X14.



X14A

Excitement,
amplified.

The new Excite X14A is the ideal active loudspeaker for smart, modern audio systems. All one needs is to connect a volume-controlled audio source. The X14A utilizes a bi-amped configuration to achieve the best result: One 50 watt digital amplifier powers the bass/midrange driver while a second 50 watt digital amplifier powers the tweeter. An Excite X14A two-channel setup thus yields a highly capable 2 x 100 watt stereo system. Dynaudio has integrated the most advanced digital power amp modules and sophisticated DSP technology to complement the high quality soft dome tweeter and MSP (magnesium silicate polymer) long-throw woofer. A rear-ported bass-reflex design further improves bass performance.

The Excite X14A features three equalization switches that allow one to fine-tune the sonic

performance even further, for example when placing the speaker near a wall, corner, or free standing. The bass, midrange and treble can each be individually adjusted in three levels. The high-pass filter (60 or 80 Hz) allows one to optionally combine the Excite X14A with a subwoofer.

The rear panel features two analogue inputs to choose from, one RCA and one XLR. The input sensitivity can be individually adjusted in three levels.

The musical quality will be immediately apparent upon first listen: Clear and open, yet perfectly balanced and refined, with an impressively deep and tight bass performance for a loudspeaker this size. Sound staging and imaging between the two speakers is excellent thanks to the meticulous DSP fine tuning and optimization of the digital amplification.

We have you surrounded.

Drop your prejudices,
raise your glass
and melt right
into the action.
Excite center speaker.





X24

Easy to set up,
even more easy
to enjoy.

Dynaudio. Some guys have all the fun.



Thanks to the Danes we have speakers: As early as in 1819, Hans Christian Ørsted discovered the basics of every loudspeaker: electromagnetism.

In 1915, the first dynamic speaker was developed – also by a Dane. For nearly 40 years, Dynaudio, in the Danish town of Skanderborg, has specialized in authentic music reproduction via loudspeakers. The Dynaudio engineering team relies on its own innovations in all aspects of the development, materials selection and manufacturing processes. Special attention is paid to even the most minute detail. Dynaudio speakers are a unique combination

of innovative technology, the most modern production techniques, precision craftsmanship and Danish sensitivity. This kind of input is out of the question for most speaker manufacturers – but at Dynaudio in Denmark it is the basic requirement for the company's legendary audio experience. High-precision analytical tools and digital simulation processes make it possible for Dynaudio to build speakers that are perfectly designed and increasingly more accurate – but even after development there's still the decisive Dynaudio fine-tuning. Because music remains the essence that can only be captured by feeling.

Technical Specifications	Excite X24 Center	Excite X14	Excite X18	Excite X34	Excite X38	Excite X44
Sensitivity (2.83 V/1 m)	85 dB	85 dB	86 dB	86 dB	88 dB	89 dB
IEC Long Term Power Handling	>150 W	>150 W	>175 W	>200 W	>250 W	>250 W
Frequency Response (± 3 dB)	55 Hz – 23 kHz	50 Hz – 23 kHz	44 Hz – 23 kHz	37 Hz – 23 kHz	34 Hz – 23 kHz	27 Hz – 23 kHz
Impedance (nominal)	8 ohms	8 ohms	4 ohms	8 ohms	4 ohms	4 ohms
Weight	8.0 kg	6.5 kg	7.5 kg	17.0 kg	23.0 kg	29.9 kg
Dimensions (W x H x D)	500 x 145 x 210 mm (19.8 x 5.7 x 8.3 inch)	170 x 285 x 255 mm (6.7 x 11.2 x 10.0 inch)	190 x 320 x 280 mm (7.5 x 12.6 x 11.0 inch)	170 x 900 x 260 mm (6.7 x 35.4 x 10.2 inch)	205 x 1020 x 300 mm (8.1 x 40.2 x 11.8 inch)	226 x 1210 x 344 mm (8.9 x 47.6 x 13.5 inch)
Dimensions (with feet) (W x H x D)	500 x 182 x 210 mm (19.8 x 7.7 x 8.3 inch)	Stand 3X/Stand6 optional	Stand 3X/Stand6 optional	228 x 928 x 281 mm (9.0 x 36.5 x 11.1 inch)	263 x 1048 x 321 mm (10.4 x 41.3 x 12.6 inch)	284 x 1238 x 365 mm (11.2 x 48.7 x 14.4 inch)
Driver Sizes	1 x 27 mm, 2 x 11 cm	1 x 27 mm, 1 x 14 cm	1 x 27 mm, 1 x 17 cm	1 x 27 mm, 2 x 14 cm	1 x 27 mm, 1 x 11 cm, 2 x 18 cm	1 x 27 mm, 1 x 14 cm, 2 x 20 cm
Finishes	Walnut and Rosewood, Satin White Lacquer and Satin Black Lacquer					
Features	Soft dome tweeter, MSP cones, aluminum voice coils, magnetically attached grilles					

Technical Specifications	Excite X14A
Amplifier power	Tweeter: 50 W, Woofer: 50 W
Frequency Response (± 3 dB)	45 Hz – 23 kHz
Power consumption	0.3 W (Standby), 5.8 W (Idle), 94 W (max)
Input	1 x RCA, 1 x XLR
Settings	Input sensitivity selector HF, MF and LF trim selector High pass frequency selector Flat/60 Hz/80 Hz Auto standby/On selector
Weight	6.5 kg
Dimensions (W x H x D)	170 x 282 x 246/262 mm (6.7 x 11.1 x 9.7/10.3 inch)
Driver Sizes	1 x 27 mm, 1 x 14 cm
Finishes	Walnut and Rosewood, Satin White Lacquer and Satin Black Lacquer
Features	Soft dome tweeter, MSP cones, aluminum voice coils, magnetically attached grilles



All there is.

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