

# Excite X14A

High-end active loudspeaker

**DYN**AUDIO



high-end stereo  
multi-room audio  
hi-fi streaming  
high-performance home theater

More music. More variety.

multimedia  
gaming

Excite X14A – smart, compact, active. Excellent sound quality and a multitude of different uses. The actively-powered Excite X14A is a most versatile high-end compact loudspeaker.

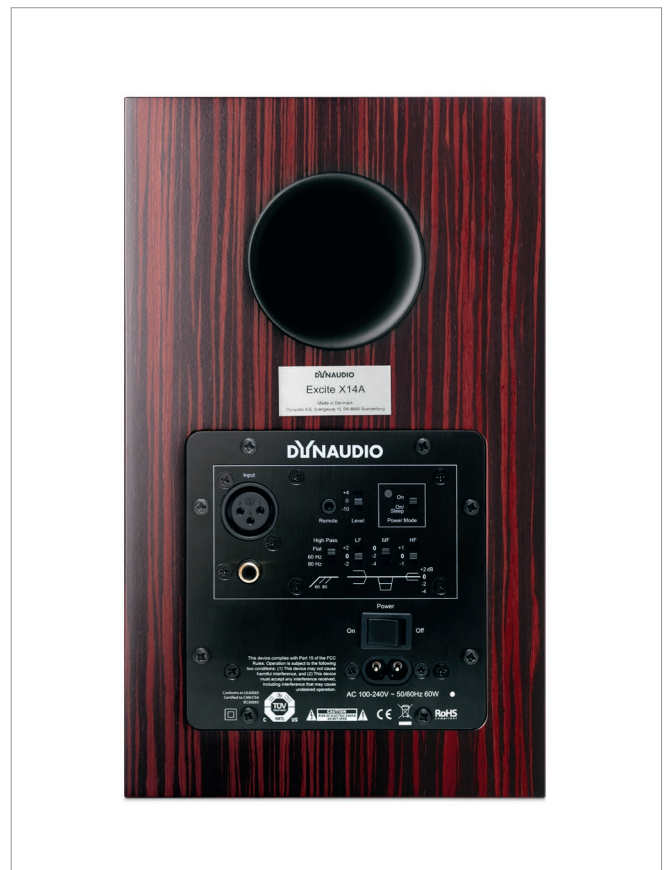
The new Excite X14A active loudspeaker is the latest development from Danish high-end loudspeaker specialist Dynaudio. Integrating powerful digital amplifiers, proprietary Dynaudio woofers and tweeters, advanced digital sound processing and featuring user-adjustable settings to finely tune the sound according to room acoustics or listening preferences, the Excite X14A is the ideal active loudspeaker speaker for smart, modern audio systems. All one needs is to connect a volume-controlled audio source.

Based on Dynaudio's vast knowledge and experience in crafting state-of-the-art active studio monitors and revered compact home hi-fi loudspeakers, the Excite X14A drive units are tailored to match the amplifier electronics, and the amplifier optimized to match the drivers. This creates the ultimate compact audio system: An excellent active loudspeaker based on the award-winning Excite X14 passive model driven by a perfectly matched power amplifier. The Excite 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 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 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.

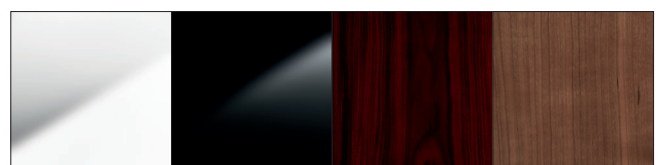
The Excite X14A features three equalization switches that allow one to fine-tune the sonic performance even further, for example when placing the speaker near a wall, corner, or free standing. The bass, midrange and treble can each be individually adjusted in three levels. The high-pass filter (60 or 80 Hz) allows one to optionally combine the Excite X14A with a subwoofer. With the high pass filter engaged, lower bass frequencies will be filtered out to be covered by a dedicated sub such as the Dynaudio Sub 250 II.

The rear panel of the Excite X14A features two analogue inputs to choose from, one RCA and one XLR. The input sensitivity can be individually adjusted in three levels. The Excite X14A can be set to either switch-on from standby after sensing a music signal (Auto On, Auto Off), or may be left permanently switched-on.



### Technical Specifications

Amplifier power Tweeter:	50 W
Amplifier power Woofer:	50 W
Frequency Response ( $\pm 3$ dB):	45 Hz to 23 kHz
Power consumption Standby:	0.3 W
Power consumption Idle:	5.8 W
Power consumption Max:	94 W
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
Internal Cabinet Volume:	6.9 liters
Bass Principle:	Bass reflex, rear ported
Weight:	6.5 kg
Dimensions (W x D x H)	170 x 246/262 x 282 mm



The Excite X14A is available in four different cabinet finishes: Satin White, Satin Black, Rosewood and Walnut.