

# Magnat®

## SIGNATURE CENTER PRO II

### POWERFUL CENTER SPEAKER FOR HOME CINEMA USE

The Magnat Signature Center Pro II is a high-performance center channel speaker designed to deliver crystal-clear dialogue and dynamic sound for home theater systems. As part of the Magnat Signature Series, this model combines the latest audio technology with elegant design elements, ensuring superior performance and aesthetic appeal. With the Signature Center Pro II all audio elements, especially speech and vocal frequencies, are reproduced with exceptional clarity and precision so you can really enjoy your favorite series and movies.



### SPECIFICATIONS

<b>Principle</b>	<b>3 way, double bass, bass reflex</b>
<b>Equipment</b>	2 x 170 mm (6.5") midwoofer, 30 mm (1.2") dome-tweeter, 20 mm (0.75") super-tweeter
<b>Power Handling (RMS/Max)</b>	110 / 180 Watts
<b>Impedance</b>	4 Ohms
<b>Frequency Response (-6dB)</b>	42 - 41.000 Hz
<b>Crossover Frequencies</b>	2.400 Hz / 17.500 Hz
<b>Recommended Amplifier Output</b>	> 20 Watts
<b>Sensitivity (2.8V/1m)</b>	60 dB
<b>Cabinet surface</b>	Satin black Satin white
<b>Dimensions (WxHxD)</b>	600 x 205 x 282 mm
<b>Weight</b>	9,8 kg
<b>SKU / EAN</b>	Satin black: D146330 / 4018843463308 Satin white: D146332 / 4018843463322

ALL SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

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# SIGNATURE SERIES CENTER PRO II

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The Magnat Signature Series offers a versatile lineup of speakers designed for seamless interchangeability. All models (Signature 999, 809, 607, 603 and Edelstein) are crafted to work harmoniously together with a Center Pro II center channel, a pair of atmos surrounds ATM 202 and an Omega CS12 subwoofer allowing you to customize your audio setup without compromising on sound quality.

## A MUST HAVE FOR HOME CINEMAS

The center channel is essential for a home cinema setup because it anchors dialogue, vocals, and critical sound effects to the screen. Unlike other speakers that primarily handle music and ambient sounds, the center channel ensures that voices remain clear and intelligible, even during action-packed scenes. This helps create a more immersive and cohesive viewing experience, making the audio feel as if it's coming directly from the action on screen.

## MAGNAT EXCLUSIVE TECHNOLOGIES

The Signature Center Pro II is a 3-way center speaker designed for the highest demands in home cinema audio. Featuring a high-resolution, certified tweeter module with dual Fmax tweeters and two 170mm bass-midrange drivers, it delivers exceptional clarity and precision in both dialogue and sound effects. The innovative 3L sandwich cone (ceramic-aluminum-ceramic) combines high rigidity with lightweight properties, ensuring deep, distortion-free sound.

Built using advanced technologies like Klippel® laser measurement, the speaker minimizes distortions for a pure, immersive experience. A generously ventilated metal basket and voice coil ventilation maintain performance even during dynamic sound peaks. With bi-wiring/bi-amping capabilities and decoupling silicone feet for stable positioning, the Signature Center Pro II guarantees both superb sound quality and reliable performance, making it an ideal choice for audiophiles seeking the ultimate home cinema experience.

## DESIGNED & ENGINEERED IN GERMANY

Magnat products are proudly designed and engineered in Germany, reflecting a commitment to precision, quality, and innovation. Our skilled team combines advanced technology with timeless craftsmanship to create audio solutions that deliver exceptional performance. Each product embodies the German engineering ethos, ensuring you experience superior sound and reliability.

## SOLID CABINET

Built for both acoustic excellence and durability, the cabinet is crafted from MDF panels, known for their low-resonance properties.

## AIRFLEX-PORT

The Airflex port at the rear of the Center Pro II is designed to reduce airflow noise, contributing to a richer bass experience.

## PREMIUM CROSSOVER

The crossover network is meticulously designed with amplitude and phase optimization, utilizing high-quality components for smooth transitions between drivers. Featuring acoustic 24 dB filters, this system ensures precise separation of frequencies, providing a seamless listening experience. The generously sized connection terminals, with gold-plated contacts, ensure a reliable and strong connection even for cables with large conductor cross-sections, maximizing the speaker's performance.

## A NEW SATIN FINISH

The Magnat Signature Center Pro II is available in a new, elegant white or black satin finish, perfectly complementing the other speakers in the range. This sleek, modern finish not only enhances the aesthetic of your home theater setup but also ensures seamless integration with your existing speakers, creating a sophisticated, unified look for your entire audio system.

