



**MAGNAT  
BEST-SELLER IN  
LIMITED EDITION**

## **50 YEARS OF GERMAN ENGINEERING**

Magnat is celebrating its 50th anniversary and to celebrate this milestone, we have created a special edition for the Signature 507 in graphite grey.





## HIGHLIGHTS

- Magnat celebrates its 50<sup>th</sup> anniversary with a special edition of the Signature 507 floorstanding speaker
- The Signature 507 offers Hi-Res sound for music listening
- Hi-Res dual tweeter system for highest resolution and transparency
- Woofer-Midrange driver with specially coated paper cone and ventilated voice-coil unit for maximum resilience and dynamics
- The Signature 507 comes in an elegant, gray high-gloss finish



## WOOFER & MIDRANGE:

- Klippel®-optimised overall design
- FE-Dynamics woofer-midrange
- Coated paper cone
- Ventilated voice-coil unit for maximum resilience
- Solid metal basket with generous ventilation openings
- Solid decorative rings, fixed by six screws

## TWEETER & SUPER-TWEETER:

- Newly developed high-res tweeter module with two fmax dome tweeters
- 1.2" dome tweeter with extra-thick surround for low frequency coupling to the midrange
- Additional 20 mm super dome tweeter for ideal omnidirectional sound distribution and extended reproduction up to 50 kHz
- Powerful neodymium ring magnet systems for best dynamics
- Front panel with dedicated sound guidance for optimum dispersion properties

## CABINET:

- Very solid low-resonance construction made of E1 MDF panels
- [High-gloss lacquered baffle in new graphite gray](#)
- Detachable fabric grille
- Airflex port with rounded reflex opening for reducing wind noises
- Resonance-damping rubber feet included

## CROSSOVER:

- Amplitude- and phase-optimised crossover with acoustic 24 dB filters and high-quality components
- Big Bi-Wiring/Bi-Amping connecting terminal with big screw connectors and gold-plated contacts



## TECHNICAL DETAILS

### SIGNATURE 507 – 50<sup>TH</sup> ANNIVERSARY

Floorstanding Speaker, 4 way, double bass, bass reflex

#### DRIVERS

2 x 6.5" woofer  
1 x 6.5" midrange  
1 x 1.2" dome-tweeter  
1 x 0.75" super-tweeter

#### POWER HANDLING (RMS/MAX)

200 / 350 W

#### IMPEDANCE

4 – 8 Ohms

#### FREQUENCY RESPONSE

23 – 53000 Hz

#### CROSSOVER FREQUENCIES

400 Hz/2800 Hz/17500 Hz

#### RECOMMENDED AMPLIFIER OUTPUT

> 30 W

#### SENSITIVITY

92 dB

#### CABINET SURFACE

Anniversary Graphite Gray

#### DIMENSIONS (WxHxD)

Cabinet: 205 x 1030 x 332 mm  
Cabinet incl. feet and terminal: 286 x 1070 x 332 mm

#### WEIGHT

18.8 kg

#### ART.NO. / EAN

D146224 / 4018843462240



**FMAX**  
TWEETER



**FE**  
DRIVER  
DYNAMICS



**FERROFLUID**  
COOLED



**DOUBLE**  
TWEETER MODUL



**AIRFLEX** PORT



**APOC**



**BI-WIRING AND**  
BI-AMPING



**COIL VENTILATION**  
SYSTEM



**LPC CIRCUIT**

