



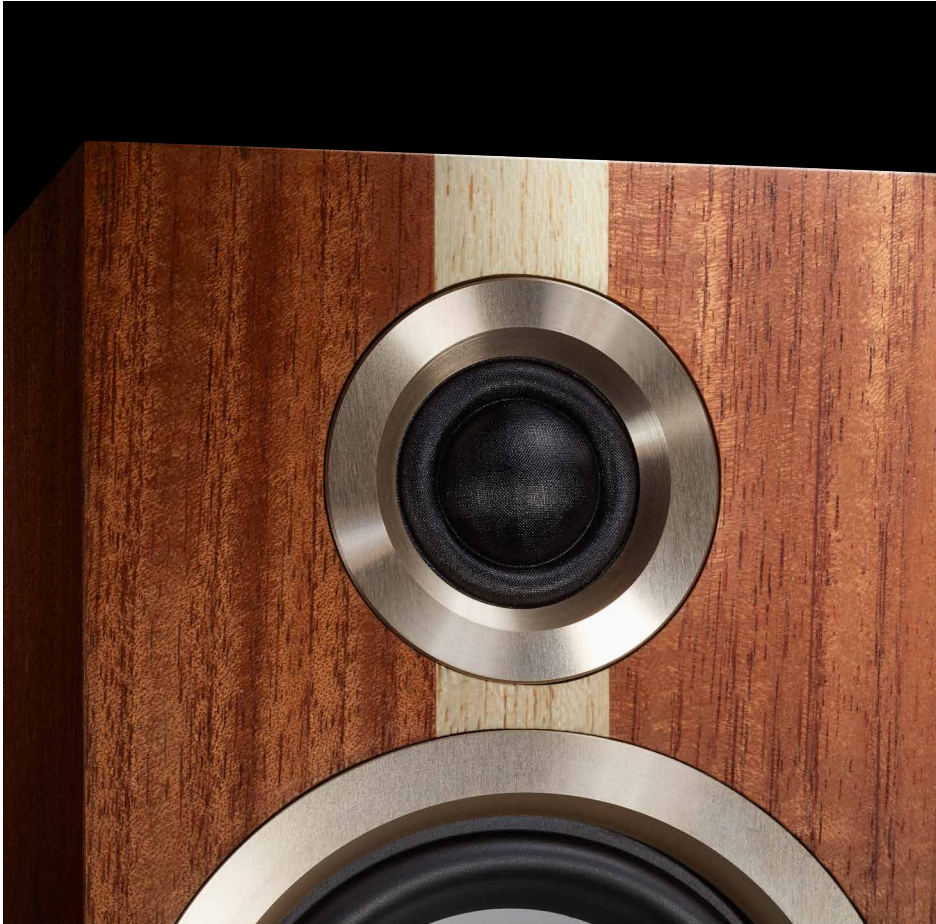
HIGH-END 2-WAY SHELF-TOP SPEAKER WITH GENUINE CEDAR WOOD VENEER



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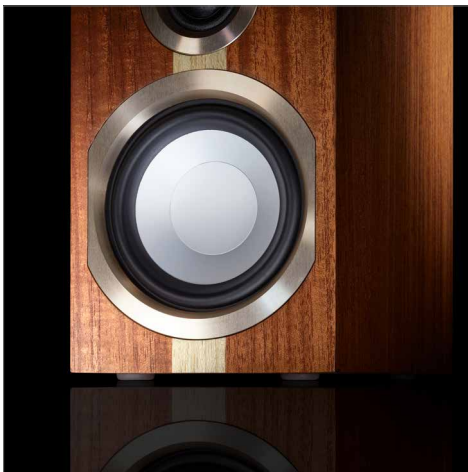
The Magnat Humidor: The high-end 2-way shelf-top speaker combines the highest quality components, balanced acoustic tuning and unique design in a harmonious way.

- Emphatically compact and very high-quality high-end shelf-top speaker
- Highly resilient long excursion bass mid-range speaker and fine silk dome for the highest sound precision
- Klippel optimization for extremely low distortion at all volumes
- High-end- hi-fi in the smallest of places: ideal for cramped conditions without a subwoofer



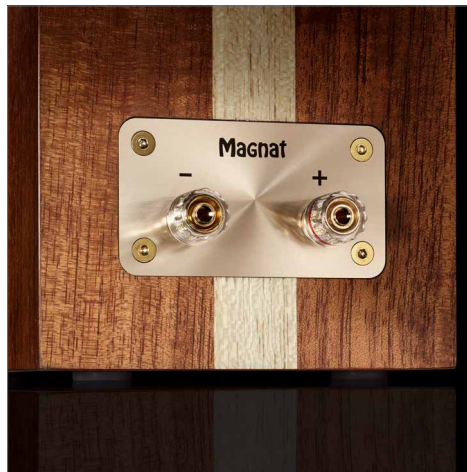
HIGHEST SOUND
PRECISION AND
CONVINCING
DYNAMICS .

Used as the tweeter is a silk dome with a particularly wide surround to improve the dispersion characteristics over 20 kHz.



STEP BY STEP TO PERFECTION.

With the help of the high-precision Klippel laser measuring system, the subwoofer was optimized to such an extent that it extracts an impressive bass foundation from the compact enclosure with high level stability.



PRECISION AND QUALITY DOWN TO THE SMALLEST DETAIL.

The high-end connecting terminal expertly rounds of the Humidor with its solid metal support plate and the gold-plated, acrylic varnished screw terminals.



NOBLE DESIGN IN REAL- WOOD VENEER.

The sturdy MDF enclosure ensures resonance-free reproduction and is covered with a stylish, two-tone genuine cedar wood veneer. All of the metal elements, including the connecting terminal, are presented in a fine champagne shade to match harmoniously with the wood colors.

WOOFER-MIDRANGE:

- Aluminium/ceramic sandwich cone with an inverted dust cap for optimum rigidity with high internal damping
- Distortion-optimised, powerful magnet system with induction ring and stray field optimisation, thereby ensuring minimal distortion and high efficiency
- Kapton voice coil to minimise eddy current loss, thereby ensuring minimal distortion of the midrange and optimised efficiency
- Airflow-optimized, non-magnetic aluminium die-cast basket to prevent turbulence and compression effects to handle large cone excursions

TWEETER:

- Silk dome tweeter with a particularly wide surround for optimised dispersion characteristics at frequencies above 20 kHz
- Special sound guide in the aluminium cover ring for optimum dispersion characteristics
- High performance neodymium magnet system for excellent dynamics and a high resolution

CROSSOVER:

- Elaborated phase- and amplitude-optimized crossover with selected high-quality components
- Particularly low-impedance bass-midrange channel for minimal electrical loss



CABINET:

- Sturdy MDF cabinet with two-tone cedar real wood veneer
- Solid metal sound guides for the woofer-midrange and tweeter
- Inlaid logo on the top of the enclosure
- All metal parts in harmoniously matched champagne colour
- Reinforcing board in the housing with chassis support for the bass-midrange, which ensures optimum low-resonance properties and minimal intrinsic vibration

MISCELLANEOUS:

- High-quality cabling using heavy gauge cables
- Specially coated Airflex port with very large opening ensures an optimum bass response without ambient noise
- Detachable fabric grille with special fabric for optimised acoustic transmissivity and concealed magnetic mounts
- Solid aluminium terminal with gold-plated screw connectors encapsulated in acrylic

**HUMIDOR**

High-end 2-way shelf-top speaker with genuine cedar wood veneer

PRINCIPE

2 way, bass reflex

EQUIPMENT

4.5" woofer-midrange, 1" dome-tweeter

POWER HANDLING (RMS/MAX.)

75 / 150 W

IMPEDANCE

4 – 8 Ω

FREQUENCY RESPONSE

34 – 50 000 Hz

CROSSOVER FREQUENCIES

2 500 Hz

RECOMMENDED AMPLIFIER OUTPUT

> 30 W

SENSITIVITY (2.8V/1M)

90 dB

CABINET SURFACE

Two-tone cedar real wood veneer, metal applications in champagne colour

DIMENSIONS (WxHxD)

140 x 245 x 258 mm

WEIGHT

4,5 kg

ART.NO. /EAN

147 138 / 40 18843 47138 9