



TEMPUS

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High performance entry-level speakers with high quality components and a coherent overall concept

The Tempus family, which marks the entry to Magnat's portfolio of high quality speaker components, is thoroughly compelling thanks to its sensational price/performance ratio. Selected materials, tried and tested technology and newly developed components enable high performance acoustic surround & hifi equipment at reasonable prices.

TRIED AND TESTED. INNOVATIVE.

From the floorstanding speaker to the center speaker and the subwoofer: The Tempus components feature a sturdy and low-resonance housing construction consisting of E1-MDF panels. The solid feet and crossbeams at the base of the floorstanding speakers guarantee optimum stability. In addition, resonance damping rubber feet and metal spikes are also supplied. The sound transducers are equipped with rounded, generously dimensioned, aerodynamic Airflex ports to eliminate flow noise. The front grille, which is covered with acoustic material, can naturally be removed.





EXCLUSIVE CHASSIS, HOMOGENEOUSLY CONFIGURED.

The configuration of the chassis used by the speaker components in the Tempus series, from the shelf speaker to the flagship model, has been optimized for an homogeneous family sound. 170 mm and 130 mm FE Dynamics woofers and mid-range drivers ensure the fastest possible response from a coated paper cone. The Klippel®-optimized construction is extremely resilient thanks to the ventilated voice coil unit and a sturdy metal basket with air vents. The upper frequency range is catered for by a new developed 25 mm Fmax tweeter. With a dispersion-optimized sound guide and powerful neodymium drive, it guarantees an optimum resolution. The amplitude- and phase-optimized crossover, which boasts acoustic 24 dB filters and high quality components, forms a central interface for the input signals.

SUB? SUB!

Of course, the Tempus series wouldn't be complete without a powerful subwoofer. The Sub 300A operates according to the down-firing principle and is equipped with a 300 mm high performance long-throw woofer and a Klippel®-optimized magnet system. A coated paper cone is also used here to ensure a fast response and high precision. The high performance class-D amplifier provides up to 120 watts RMS and coaxes peak values from the Sub 300A when it comes to bass response.





Entry level flagship with two 170 mm FE Dynamics subwoofers

The individual compartments inside the multiple braced, extremely sturdy MDF enclosure of the Tempus 77 are clearly recognisable in the 3D sectional drawing. Combined with the high-quality base traverses with metal spikes, the floor-standing dual-bass loudspeaker displays particularly low resonance. The 25 mm Fmax dome tweeter with the powerful neodymium drive is located between the two subwoofers and the identically large woofer.



Fmax tweeter
Extended frequency range



Bi-wiring and Bi-amping
Yet more performance and precision



APOC
High-end frequency crossover



FE Driver Dynamics
Optimised drive system



Klippel®-optimised system
Laser-assisted measurements



Airflex Port
Less flow noise

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TEMPUS 77

**3-way bass reflex
floorstanding speaker**

Principle

3-way, bass reflex

Equipment

25 mm tweeter
170 mm midrange
2 x 170 mm woofer

Power Handling (RMS/Max.)

175/320 watts

Frequency Response

22 - 45.000 Hz

Sensitivity (2.8V/1m)

92 dB

Dimensions (WxHxD)

200 x 1005 x 320 mm
295 x 1025 x 320 mm
(incl. base)



av-magazin.de 05/2017
Very good



www.stereo.ru
01/2017



SFT 07/2017 (5.1 Set)
Very good



areadvd.de 06/2017
Reference for
price-performance



Video 08/17 (5.1 Set)
Price / Performance:
Very good



TEMPUS 55

**2.5-way bass reflex
floorstanding speaker**

Principle

2,5-way, bass reflex

Equipment

25 mm tweeter
170 mm woofer-midrange
1 x 170 mm woofer

Power Handling (RMS/Max.)

150/280 watts

Frequency Response

24 - 45.000 Hz

Sensitivity (2.8V/1m)

92 dB

Dimensions (WxHxD)

200 x 880 x 320 mm
295 x 900 x 320 mm
(incl. base)



www.stereo.ru
01/2017



TEMPUS 33

2-way bass reflex shelf speaker

Principle

2-way bass reflex

Equipment

25 mm tweeter

170 mm woofer-midrange

Power Handling (RMS/Max.)

85/150 watts

Frequency Response

33 - 45.000 Hz

Sensitivity (2.8V/1m)

91 dB

Dimensions (WxHxD)

200 x 345 x 270 mm



av-magazin.de 05/2017
Very good



SFT 07/2017 (5.1 Set)
Very good



Video 08/17 (5.1 Set)
Price / Performance:
Very good



TEMPUS CENTER 22

2-way center speaker

Principle

2-way bass reflex

Equipment

25 mm tweeter

2 x 130 mm woofer-midrange

Power Handling (RMS/Max.)

85/150 watts

Frequency Response

34 - 45.000 Hz

Sensitivity (2.8V/1m)

91 dB

Dimensions (WxHxD)

460 x 180 x 230 mm



av-magazin.de 05/2017
Very good



SFT 07/2017 (5.1 Set)
Very good



Video 08/17 (5.1 Set)
Price / Performance:
Very good



TEMPUS SUB 300A

Active bass reflex subwoofer

Principle

Active bass-reflex subwoofer,
front-firing

Equipment

300 mm Woofer

Output power (RMS/Max.)

120/240 watts

Frequency Response

20 - 200 Hz

Dimensions (WxHxD)

355 x 447 x 422 mm

355 x 447 x 445 mm

(incl. base)



av-magazin.de 05/2017
Very good



Video 08/17 (5.1 Set)
Price / Performance:
Very good



SFT 07/2017 (5.1 Set)
Very good

Ash decor mocca



Ash decor black

