

Magnat

Alpha RS12 + RS8



BASS. POWER. PERFORMANCE.

You would like a compact home cinema, powerful and multi channel systems? Then our Alpha RS subwoofer are just right.



Two compact active subwoofer for all housing conditions and for a perfect housing integration.

High performance subwoofer with digital amplifier and living space friendly dimensions, for a easy integration in the living area.



HIGH PERFORMANCE
ACTIVE SUBWOOFER
WITH LONG-STROKE WOOFER,
EXTRA LARGE MEMBRANE
CLAMPING AND HIGH-POWER
CLASS-D AMPLIFIER UNIT.

- Powerful front-fire design with double reflex tube equipment
- Active frequency response linearization
- Wide range of connection and setting options for perfect combination with home theater speakers
- Resonance-absorbing feet
- Removable front cover with acoustic fabric



The amplifiers are in efficient Class-D technology and provide 240 or 160 watts top performance, more than enough to even brute deep bass attacks clean to be played back. The transition frequency for both models is between 50 and 150 Hz adjustable.

Low bass and high levels mean natural, that a lot of air has to be moved. Therefore the housings of the Magnat Alpha RS12 and RS8 manufactured with maximum stability. In the solid MDF housings radiate the woofer to the front (front-fire design).

Two models, one with 300mm large bass chassis, the other with 200mm diameter, allow any existing home cinema or hi-fi system, no matter which manufacturer, to new ones, undreamt-of low bass qualities.

EQUIPMENT

- Adjustable volume
- Stereo low-level inputs
- Stereo high-level inputs
- Power switch
- Mains voltage 110V - 240V 50/60Hz
- High power Class-D amplifier
- Adjustable volume and transition frequency
- Phase switchable 0° / 180
- Active frequency response equalization up to 150 Hz for easy integration into AV environments
- Automatic standby circuit with low power consumption <0.5 watts (can be switched off)

CHASSIS

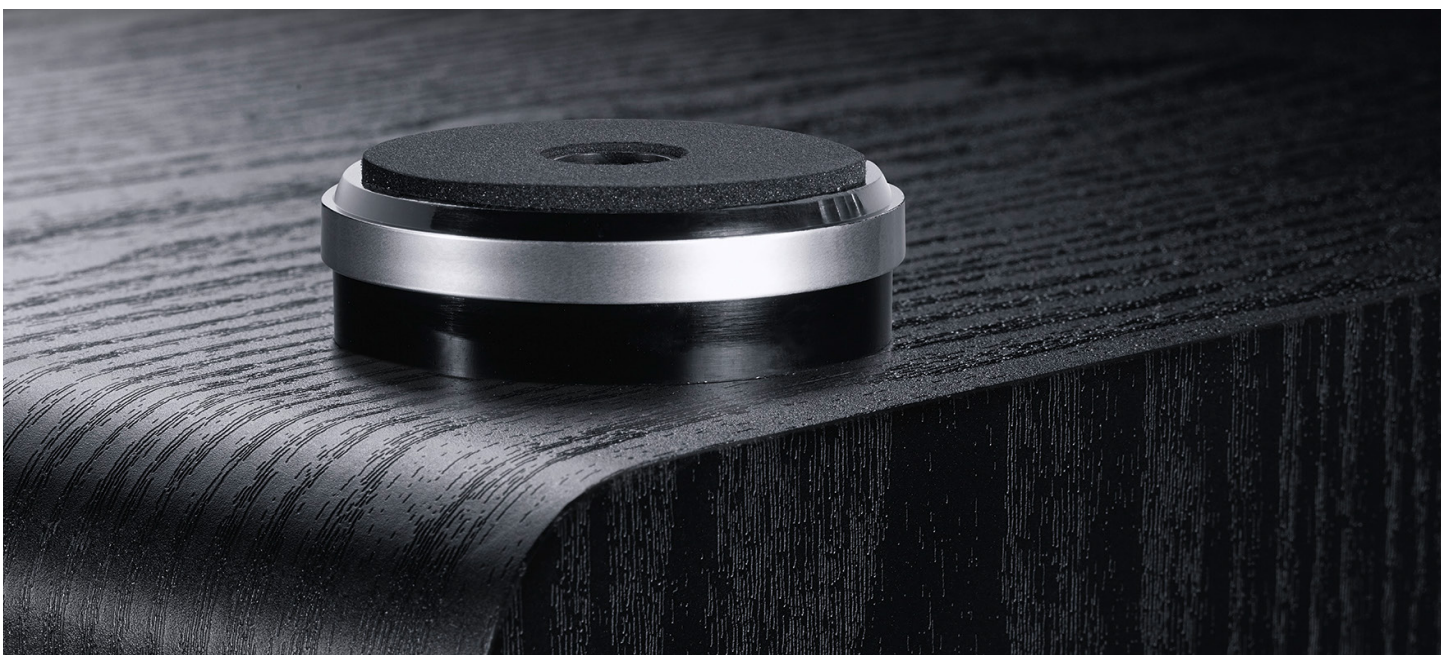
- 300 / 200 mm high-power long-throw woofer with Klippel®-optimized magnet system
- Vented high power voice coil guarantees highest operational reliability
- Coated paper membrane guarantees a deep-reaching reproduction

HOUSING

- Stable, low resonance MDF housing with removable front cover
- Bass loudspeakers and reflex tubes in ‚front-fire‘ arrangement
- Two generously sized airflex ports with low flow resistance
- Large feet with resonance absorbing rubber inserts

CONNECTIONS

- Stereo low level inputs (cinch connectors)
- Stereo high level inputs (screw terminals)
- Network connection





ALPHA RS12

High-performance active subwoofer with 30 cm long-throw woofer with extra-large membrane clamping and high power Class-D amplifier unit

PRINCIPLE

Active bass reflex subwoofer

MOUNTING

300 mm woofer

OUTPUT POWER (RMS/MAX.)

120/240 watts

FREQUENCY RANGE

20 – 200 Hz

TRANSITION FREQUENCY

50 - 150 Hz adjustable

EXECUTION

Black ash
Mocha finish

DIMENSIONS (WXHXD) INCLUDING TERMINAL

360 x 465 x 440 mm

WEIGHT

14,1 kg

ART.NO. / EAN

Black: 142 42260 / 40 18843 42260 2
Mocha: 142 42262 / 40 18843 42262 6



ALPHA RS8

High-performance active subwoofer with 20 cm long-throw woofer with extra-large membrane clamping and high power Class-D amplifier unit

PRINCIPLE

Active bass reflex subwoofer

MOUNTING

200 mm woofer

OUTPUT POWER (RMS/MAX.)

80/160 watts

FREQUENCY RANGE

25 – 200 Hz

TRANSITION FREQUENCY

50 – 150 Hz adjustable

EXECUTION

Black ash
Mocha finish

DIMENSIONS (WXHXD) INCLUDING TERMINAL

260 x 350 x 350 mm

WEIGHT

8,5 kg

ART.NO. / EAN

Black: 142 42250 / 40 18843 42250 3
Mocha: 142 42252 / 40 18843 42252 7