

RHODIUM

...and music becomes a very special experience.

Musicality, clarity and distortion-free dynamics throughout the entire tonal range – irrespective of whether it's classical music, rock or home cinema soundtrack storms you're listening to. Music in stereo becomes a very special experience. And, thanks to their homogeneous configuration, the speakers in the RHODIUM series can be relied upon to deliver superb cinema-like sound in a 5.1 set-up. The painstakingly integrated technology makes them capable of universal yet consistently precise sound reproduction. You sense the perfect configuration right down to the very last detail, and the top-grade finish and timelessly classical lines impress at very first sight. The RHODIUM family comprises two floorstanders, one compact and one centre speaker. The small units can be mounted on optionally available stands if you don't wish to place them on the bookshelf. The centre speaker's deep-bass response is optimally complemented by the SUB 88 DV active subwoofer.

Highlight in the treble range

quadral's new next-generation Super-Audio tweeter ensures crystal-clear sound right up into the very highest trebles. The sound-absorbing material behind the light, motion-free aluminium dome serves the purposes of both preventing unwanted reflex as well as ensuring precise guidance of the diaphragm. The resultant fine resolution up to 46,000 Hz means that the RHODIUM speakers meet even the very latest audio standards.



Dynamics and neutrality

throughout the entire tonal range – thanks to the quadral RHODIUM's clever technical details. Crisp basses are not simply a question of volume. Which is why the powerful drive magnets already work with optimum precision and fine dynamics at low volume levels and prove capable of handling the music with explosive bass response at any party. The midranger adds transparency, high definition and virtually discoloration-free reproduction. This is due to the well thought-out combination of ventilated speaker basket and a polypropylene diaphragm with a distortion-inhibiting titanium coating.



Nothing but the best

Completely new woofer, midranger and tweeter chassis units, biwiring terminals with sophisticated gold jumpers and crossover networks make the RHODIUM speakers top-class member elements for your hi-fi or surround sound system. Their optimized diaphragm geometry, flow-optimized baskets and low-loss centerings play an audible role towards assuring purity of sound. Add to these features the vibration-free wooden cabinets and solid baffles with high-quality lacquer finish.

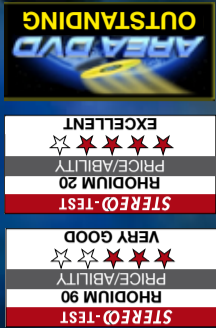


Acoustic decoupling

The RHODIUM floorstanders come complete with height-adjustable metal spikes that make for acoustic decoupling from the floor. Above all where resonant wooden flooring is concerned, the spikes enhance the sonic picture in your own living room.



RHODIUM



STEREO-TEST
RHODIUM 90
PRICE/ABILITY
★★★★★
VERY GOOD



STEREO-TEST
RHODIUM 20
PRICE/ABILITY
★★★★★
EXCELLENT



RHODIUM 70
RHODIUM 20
RHODIUM BASE



25 cm woofer,
bass reflex pipe with
flow-optimized trumpet flange



RHODIUM	90	70	20	BASE	SUB 88 DV aktiv
Type:	3-way	3-way	2-way	3-way	Type: Active-Subwoofer
Design principle:	Bass reflex	Bass reflex	Bass reflex	closed	Design principle: Bass reflex/Downfire
Nominal/music power (W):	150/210	100/150	60/90	110/160	Nominal/music power (W): 150/220
Frequency response (Hz):	28...46.000	30...46.000	40...46.000	49...46.000	Frequency response (Hz): 22... 150
Crossover frequency (Hz):	330/2.700	250/2.600	2.700	350/2.700	Crossover frequency (Hz): 50... 150 variable
Efficiency (dB/1W/1m):	89	88	86	88	Input sensitivity (mV): 250
Impedance (Ohm):	4...8	4...8	4...8	4...8	Stand-By-connection: yes, <i>energy saving</i>
Speakers	Tweeter: 25 mm Alu-dome	25 mm Alu-dome	25 mm Alu-dome	25 mm Alu-dome	Phase: 0°/180° switchable
in mm:	Midrange: 135 mm Ø Titanium-PP	180 mm Ø Titanium-PP	-	-	Speakers: 250 mm Ø longthrow
	Woofer: 2 x 180 mm Ø Titanium-PP	180 mm Ø Titanium-PP	135 mm Ø Titanium-PP	2 x 135 mm Ø Titanium-PP	Supply voltage (V): 115/230~ switchable
Cabinet size (H x W x D) in cm:	102,55 x 22,0 x 31,3*	94,55 x 22,0 x 26,9*	32,6 x 16,8 x 25,79*	16,8 x 55,0 x 22,44	Cabinet size (H x W x D) in cm: 39,5 x 31,9 x 40,0**
Weight (kg):	19,62	17,24	5,69	8,35	Weight (kg): 14,8
Finish:	black	black	black	black	Finish high-gloss: black
	walnut	walnut	walnut	walnut	cream
					silver

* Dimension including base

** Dimension including foot

quadral GmbH & Co. KG
Am Herrenhäuser Bahnhof 26-28 · D-30419 Hannover
Tel: +49 (0) 511-7904-0 · Fax: +49 (0) 511-753528
E-mail: info@quadral.com · www.quadral.com



RHODIUM: And you feel like in concert!

