

# quadral 🗲

SOUNDBOOK 2020 spring

# BIG MOMENTS BELONG TO MUSIC

### WELCOME TO QUADRAL

### CONTENT

#### We develop, design, and build loudspeakers. With passion.

What we do, is done skilfully – built upon decades of experience; mastering physical laws, patience, and the sophisticated sensitivity of evaluating what's 'good', but then how we develop that in achieving 'excellence'. Since the beginning, quadral has represented the pursuit of technical ingenuity – a result that you can most definitely hear and feel.

With the quadral design, our products adapt harmonically into every kind of living environment – one that you can easily see.

quadral loudspeakers deliver an honest, truthful experience of sound culture at the highest level. Have fun choosing and enjoying a genuine sound - close to ideal.

PLATINUM <sup>+</sup>	4
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# PERFECTION UNFILTERED

## PLATINUM<sup>+</sup>

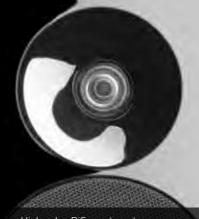














switch



High value RiCom+ tweeter with complex wave guide.

Chrome terminal with tweeter



For all PLATINUM<sup>+</sup> floor standing loudspeakers: High quality spike bars

### MUSIC UNFILTERED

New PLATINUM<sup>+</sup> series from quadral takes it with the very big players.

Equipped with the AURUM proven quadral ALTIMA® membrane and the pressure chamber reflex system in the bass, PLATINUM<sup>+</sup> series has outstanding AURUM genes.

High wall thicknes guarantees maximum impulse fidelity and lowest discoloration. And last but not least, the ring radiators with optimized waveguides provide a mature sound image.



white semi gloss

black high gloss finish

### High dynamics, powerful bass

The D'Appolito arrangement in the midtones of The PLATINUM<sup>+</sup> one is the compact center As standard, all PLATINUM<sup>+</sup> floor standing the PLATINUM<sup>+</sup> seven and PLATINUM<sup>+</sup> nine speaker of the PLATINUM<sup>+</sup> series and perfectly loudspeakers feature stable adjustable spike ensure maximum dynamics and low cut-off complements the PLATINUM<sup>+</sup> two and five in feet with removable silicone protection for frequencies with gentle filters for an optimized a home theatre operation. The new big brother scratch-resistant floors. The equipment also inphase response. The 2x 210mm quadral AL- PLATINUM<sup>+</sup> ten is a real dynamic wonder and is cludes chrome-plated high-end terminals with TIMA® woofers of the PLATINUM<sup>+</sup> nine also the perfect partner for the two big tower speak- high-quality screw terminals and switches for provide an abyss, powerful bass.

### Optimized surround

ers nine and seven.

### **Quality as Standard**

high-frequency adjustment.

# RESOLUTION UNFILTERED



#### audiovsion 10/19 (GER) audio

PLATINUM<sup>+</sup>nine Set av-rating: VERY GOOD **REFERENCE**, HIGHLIGHT





likehifi.de 09/18 (GER) PLATINUM<sup>+</sup> nine rating: 92% PREMIUM CLASS

AUDIO TEST 04/18 (GER)

rice/perform.: VERY GOOD

LATINUM<sup>+</sup> nine

. esult: 4,3







PLATINUM<sup>+</sup> nine recommendation: bass quality price/perform.: VERY GOOD sound rating: 96 points



AWARD

Lautsprecher des Jahres 2019/20

- control Printiguence S

Preis/Leistung

sehrgut

preoplay Testurter

stereoplay

HIGHLIGHT

04/2019

lite 2018

1.0

www.lite-magazin.de

#2 Punkter

salar gu

sectorment statute grad

Setute

lite-magazin.de 09/19 (GER) lite 2019 LATINUM<sup>+</sup> seven TOP CLASS 95/95 points 95/95 price/perform.: VERY GOOD ogether with PLATINUM<sup>+</sup> two, LATINUM<sup>+</sup> ten BASE, QUBE 12 HASE A15

av-magazin.de av-magazin.de 04/18 (GER)

OAST AWARD 08/19 (GER)

readvd.de, av-magazin.de, :e-magazin.de, modernhifi.de)

PLATINUM<sup>+</sup> seven

PLATINUM<sup>+</sup> seven

TOP CLASS

sound:

PRODUCT OF THE YEAR 2019/2020

ATEGORY SPEAKERS

price/perform.: VERY GOOD

stereoplay 01/18 (GER)

PLATINUM<sup>+</sup> seven

ABSOLUTE TOP CLASS

stereoplay 04/19 (GER)

result: 82 points

PLATINUM<sup>+</sup> five

PLATINUM<sup>+</sup> five

TOP CLASS 1,0

HIGHLIGHT

price/perform.: VERY GOOD

lite-magazin.de 10/18 (GER)

price/perform.: VERY GOOD

together with PLATINUM<sup>+</sup> one, OUBE 10, PHASE R6, PHASE 180





quadral Platinum+five-Set

Scheerklasse

\*\*\*\*\*

fairaudio

"ausgepägter Alleskönner"

sehrgut

klare worte. guter ton.

Silteralaser

together with PLATINUM<sup>+</sup> two, PLATINUM<sup>+</sup> one and QUBE 8 HEIMKINO 6/7.18 (GER) PLATINUM<sup>+</sup> five HIGHLIGHT, TOP CLASS est result: OUTSTANDING

udiovsion 03/19 (GER)

DEVICE OF THE YEAR

av rating: VERY GOOD

PLATINUM<sup>+</sup>five

Readers' Choice 2018/2019

together with PLATINUM<sup>+</sup> one PHASE A10 and QUBE 10

#### ifitest.de 06/18 (GER) hifitest.d

LATINUM<sup>+</sup> five TOP CLASS \*\*\*\*\* ogether with PLATINUM<sup>+</sup> one, PHASE 16, PHASE A10 and 2x QUBE 10





price/perform.: VERY GOOD  $\star \star \star \star \star \star$  together with PLATINUM<sup>+</sup> one, QUBE 10, PHASE 16, PHASE A10

#### 🖸 av magazin.de av-magazin.de 06/18 (GER)

PLATINUM<sup>+</sup> two price/perform.: VERY GOOD sound: VERY GOOD

### SPECIFICATIONS

### PLATINUM+

#### Type:

Principle: Nom./music power (W): Frequency response (Hz): Crossover frequency (Hz) Efficiency (dB/1W/1m): Nominal impedance (Ω): Speaker Tweeter: Midrange: Woofer: Dimensions (HxWxD) in cm: Weight (Kg): Finish:



nine	seven	five	two	ten BASE	one BASE
3-way Pressure chamber reflex 200/300 2348.000 280/2.700 89 4 RiCom <sup>+</sup> 2x155mm quadral ALTIMA® 2x210mm quadral ALTIMA® 118 <sup>°*</sup> x 25 x 40,6 40,5 Black high gloss White semi gloss	3-way Pressure chamber reflex 160/240 2748.000 200/2.600 88 4 RiCom <sup>+</sup> 2x135mm quadral ALTIMA® 2x180mm quadral ALTIMA® 107" x 21 x 35 29,8 Black high gloss White semi gloss	3-way Bass reflex 140/200 3148.000 180/3.000 87 4 RiCom <sup>+</sup> 2x135mm quadral ALTIMA® 220mm quadral ALTIMA® 100 x 19 x 30 22,4 Black high gloss White semi gloss	2-way Bass reflex 60/90 3548.000 2.900 85 4 RiCom <sup>+</sup> - 155mm quadral ALTIMA® 35,1 x 20,5 x 27 8,3 Black high gloss White semi gloss	3-way Bass reflex 160/240 3048.000 500/3.000 88 4 RiCom <sup>+</sup> 135mm quadral ALTIMA® 2x180mm quadral ALTIMA® 24 x 62 x 35 17,8 Black high gloss White semi gloss	2-way Passive membrane 100/150 4048.000 2.100 86 4 RiCom <sup>+</sup> 135mm quadral ALTIMA® 135mm quadral ALTIMA® 135mm quadral ALTIMA® 17 x 48 x 25,5 8,5 Black high gloss White semi gloss

\*\*with pedestal plate

\*\* with pedestal plate

# PLATINUM<sup>+</sup> INSIDE

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# NOTHING IS FORGOTTEN

It doesn't get any better than trying out your new loudspeakers for the very first time, in that most sacred of places, the living room. So it is good to know that we have thought of absolutely everything.

Whether it's spike caps, treble adjustment or balanced transmission thanks to waveguides. With the new PLATINUM<sup>+</sup> series, it's the sum of all parts that guarantees all-round perfect sound.



### PLATINUM<sup>+</sup> INSIDE

(2)

### 1

### Mid & high frequency crossover

Foil capacitors and air coils are used to a large extent for crossovers, which stand out due to their low distortion and sound purity.

#### Two powerful low frequencies

The low frequencies, equipped with quadral ALTIMA® membranes, work against each other vertically in the pressure chamber.

### 3

#### Pressure chamber

For an extensive depth of sound, the 10 cm thick pressure chamber has a rich transmission radius of 270° due to its open construction.

### (4) Separate subwoofer switch

The separate arrangement of the crossovers means that the magnetic fields of the spools cannot affect each other adversely. This prevents signal "crosstalk".

### 5

### Spike bars

Acoustically balanced setup for any ground conditions. The spike bars are equipped with removable rubber caps as standard for all upright loudspeakers.





Ribbon tweeter & titanium coated polypropylene diaphragms

### CHROMIUM STYLE

Curved cabinet lines with a noble high gloss varnish



#### Metal-Terminal with gold-plated connections



### SOUND WITH STYLE

CHROMIUM STYLE unites form and function in to an incredibly convincing sound experience. The elegant cabinet fulfils highest design standards and their rounded sides reduce sound divergence through the sound conduction. Hand-polished high gloss varnishes complete the noble overall impression, turning a 'loudspeaker' into a premium ornamen t in your living room.

Technically the CHROMIUM STYLE is also convincing. The sophisticated ribbon tweeter stands out for crystal clear heights. Titanium coated polypropylene diaphragms provide the highest linearity and a high-fidelity sound.

CHROMIUM STYLE reproduces music and surround-sound with the most maximum of dynamics. Thanks to the bass reflex tubes with trumpet flanging, even deep movie grumble is displayed with ease. The outstandingly detailed manufacturing finds its finish in a diligent gold-plated connection terminal, so that high-end lovers will also have fun with this series.



black high gloss



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AUDIO TEST 01/19 (GER) CHROMIUM STYLE 8 EXCELLENT90% likehifi.de



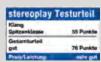
LITE-Magazin.de 09/15 (GER) UPPER CLASS 1,0 CHROMIUM STYLE 6



LITE-Magazin.de 01/17 (GER) TOP CLASS 1,0 7. 1 Surround-Set: CHROMIUM STYLE 8, STYLE 2, STYLE 1 BASE, QUBE 10, PHASE R6



audiovision 11/15 (GER) HIGHLIGHT av-result: VERY GOOD CHROMIUM STYLE 8, 2, 1 BASE QUBE 12 aktiv



stereoplay 12/15 (GER) TOP CLASS 76 points price/performance: VERY GOOD sound result: 89 points CHROMIUM STYLE 6 CHROMIUM STYLE 8



AUDIO 12/15 (GER)



Hifi-Insights 04/18 (UK) PLATINUM AWARD CHROMIUM STYLE 6

# EMOTIONS UNFILTERED

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### RIBBON TWEETER

Pre-

#### The new ribbon tweeter, which was explicitly developed for the CHROMIUM STYLE, stands out for its lowest distortion and a fascinating fine resolution. This is the result of intensive development work. quadral engineers combined a sophisticated 'folding' design in the diaphragm with an extremely strong neodymium magnet and an exchanger with a high-current sintered ferrite core. The result leaves no questions unanswered and the CHRO-MIUM STYLE becomes a true highlight.

# and the other

### SPECIFICATIONS

### CHROMIUM STYLE

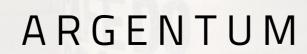
Type: Principle: Nom./music power (W): Frequency response (Hz): Crossover frequency (Hz): Efficiency (dB/1W/1m): Nominal impedanz (Ω): Speaker Tweeter: Midrange: Woofer: Dimensions (HxWxD) in cm: Weight (kg): Finish:







STYLE 8	STYLE 6	STYLE 2	STYLE 1 BASE	PHASE R6***	PHASE C6 BASE***
3-way bass reflex 140/200 3255.000 340/3.400 89 4 aluminium ribbon 155 mm Ø titanium-PP 2 x 180 mm Ø titanium-PP 100,6** x 20,85** x 34,35 22,1	2-way bass reflex 110/170 3555.000 3.400 88 8 aluminium ribbon 2 x 155 mm Ø titanium-PP (midrange-/woofer) 92,3** x 19,85** x 28,35 13,2	2-way bass reflex 60/90 4855.000 3.400 86 4 aluminium ribbon 155 mm Ø titanium-PP (midrange-/woofer) 30,9 x 17,65 x 26,85 5,7	3-way closed 100/150 5555.000 300/3.400 86 8 aluminium ribbon 155 mm Ø titanium-PP 155 mm Ø titanium-PP 15,63 x 48 x 26,85 7,6	2-way closed 110/150 4855.000 3.200 88 8 aluminium ribbon - 2x155 mm Ø titanium-PP 44,4 x 18,5 x 12,0 5,5	2-way closed 110/150 4855.000 3.200 88 8 aluminium ribbon - 2x155 mm Ø titanium-PP 18,5 x 44,4 x 12,0 5,5
black high gloss white high gloss	black high gloss white high gloss	black high gloss white high gloss DESIGN STATIV G optional	black high gloss white high gloss	black high gloss white high gloss Mount OW 180 optional	black high gloss white high gloss Mount OW 180 optional



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Super Audio Tweeter protected by a solid bracket



### NEXT GENERATION

The innovative connection of breathtaking sound and finest hifi design is the priority of the ARGENTUM series. Like this, it continues the tradition of its predecessor series. ARGENTUM stands for an extraordinary sound experience with a first class price/performance ratio. The tweeter flange with clearly improved radiation characteristics a new refines the sound pattern considerably. Also the titan metallized membranes, that provide an especially detailed and dynamic rendering in the lowand middle ton areas.

The ARGENTUM series finds its technical completion in the improved magnetic field geometry for lower distortions. With its two floorstanders, one compact speaker and one center AR-GENTUM can be arranged as the perfect home cinema solution. Also in stereo the shapely sound transducers know how to convince with a perfect mix of power and fine dynamics.

#### white high gloss/décor

black high gloss/décor





Gold - plated connections on all ARGENTUM loudspeakers



MIDDLE CLASS 1+ ARGENTUM 5.2-Set: ARGENTUM 590, 520, BASE 510 und 2x QUBE 7 lite-magazin.de 01/16 (GER)



MIDDLE CLASS 1,0 ARGENTUM 570 lite-magazin.de 03/16 (GER)



PRICE CATEGORY REFERENCE ARGENTUM 590 Floorstanding loudspeaker up to 1,000 euros/pair AREA DVD 01/16 (GER)



BEST BUY test result: GOOD (74%) price/perform.: **VERY GOOD** ARGENTUM 5.1 Set: 4x ARGENTUM 590, 510 BASE, QUBE 12 Video 03/16 (GER)



SILVER CLASS Price / perform.: OUTSTANDING ARGENTUM 570 Set: 510 BASE, PHASE 180, 2x QUBE 7 HIFI VISION 02/17



TOP CLASS 1,1 test result: OUTSTANDING, BEST BUY ARGENTUM 570, 510 BASE, PHASE 180, 2x QUBE 7 HEIMKINO 11/12-2016

# DYNAMIC UNFILTERED

### SPECIFICATIONS

### 35.000 HZ SUPER AUDIO TWEETER

### ARGENTUM

quadrals super-audio-tweeter delivers finely detailed highlights at high frequencies. The sound-absorbing material behind the fabric dome prevents the reflections from influencing the membrane from the rear. The true feature is the extremely small diaphragm mass which enables a break frequency of 35.000 Hz. The resulting fine resolution works with the requirements of the contemporary SACD and audio-DVD.



Type: Principle: Nom./music power (W): Frequency response (Hz): Crossover frequency (Hz): Efficiency (dB/1W/1m): Nominal impedance(Ω): Speaker Tweeter: Midrange: Woofer: Dimensions (HxWxD) in cm: Weight (kg): Finish:







590	570	520	510 BASE
3-way	3-way	2-way	3-way
bass reflex	bass reflex	bass reflex	closed
140/200	110/170	60/90	110/160
2835.000	3035.000	4535.000	5035.000
240/3.000	500/2.600	3.000	500/1.800
90	89	87	87
4	4	4	8
25 mm Ø silk dome	25 mm Ø silk dome	25 mm Ø silk dome	25 mm Ø silk dome
135 mm Ø titanium-PP	180 mm Ø titanium-PP	-	155 mm Ø titanium-PP
2 x 180 mm Ø titanium-PP	180 mm Ø titanium-PP	155 mm Ø titanium-PP	155 mm Ø titanium-PP
106,0** x 18,5 x 34,5	96,0 x 18,5 x 29,0	31,0 x 16,5 x 25,0	16,8 x 55,0 x 21,5
19,7	15,5	5,1	7,6
black	black	black	black
white	white	white	white



\*\* base plate (H x W x D) in cm: 1,6 x 23,5 x 33

# MAKE MUSIC HAPPEN !

all from France

and the second



Traditional hand-crafting meets modernity in design and the latest technology: breeze redefines portable, mobile sound.

quadral **breeze one and two** are, thanks to a Bluetooth® interface and a powerful battery, the perfect sound source for an open air party at the lake, a picnic or a comfortable evening on the terrace.

breeze

quadral **breeze blue L and breeze blue XL** are two compact Bluetooth loudspeakers that still meet the highest demands. The Bluetooth interface let you access your music virtually anywhere and let you enjoy it in the quadral quality you expect.

quadral **breeze Q** is a compact Bluetooth loudspeaker with a wireless connection to Bluetooth devices such as smartphones, tablets and computers.

Your options are unlimited – whilst operation is a breeze!



App remote and operating elements of metal





HiFi Test 05/2017 (GER)

Bluetooth<sup>°</sup>



PRICE CATEGORY REFERENCE bluetooth loudspeaker to 500 € areadvd.de 06.08.2018 (GER)

Bluetooth<sup>®</sup>



**UPPER CLASS 1,1** price/perform.: **VERY GOOD** lite-magazin.de 10/2018 (GER)

🚯 Bluetooth°

areadvd.de 03.08.2018 (GER)



price/perform.: **VERY GOOD** sound: **VERY GOOD** av-magazin.de 10/2019 (GER)



8 Bluetooth°

areadvd.de 03.08.2019 (GER)

	one	t w o	blue XL	blue L	Q
Type: Principle: Music Power Rating (W): Frequency response (Hz) Speaker Tweeter Woofer Battery runtime Dimensions (HxWxD) in cm: Weigth (kg) Finish:	2-way active loudspeaker bass reflex 25 6025.000 19 mm Ø 115 mm Ø <20 h <sup>1</sup> 22 x 15,5 x 12 <sup>2</sup> 2,4 black semi gloss white semi gloss	2-way active loudspeaker bass reflex 2 x 25 5025.000 2x 19 mm Ø 2x 115 mm Ø <20 h <sup>1</sup> 15,5 x 44 x 17 <sup>2</sup> 4,9 black semi gloss white semi gloss	2-way active loudspeaker bass reflex 2 x 45 6020.000 25 mm Ø 110 mm Ø 21 x 14 x 19 (set) 6,1 high glossy black, white, red and grey metallic	2-way active loudspeaker bass reflex 2 x 35 10020.000 25 mm Ø 80 mm Ø 15,5 x 10,5 x 13,5 (set) 3,5 high glossy black, white, red and grey metallic	active loudspeaker closed 2x12 6520.000 < 8h <sup>1</sup> 20,5 x 7,8 x 7,8 0,6 black white/grey
<sup>1</sup> at half the rated power <sup>2</sup> plus foldable handle	price/performance: VERY GODD note: VERY GOOD, UPPER CLASS av-magazin.de 04/2017 (GER)	TOP CLASS price/performance: OUTSTANDING note: 1,0	Including remote control	EXCELLENT bluetooth speaker to 300 €	DUTSTANDING bluetooth speaker to 500 €







### SOUNDING WALLS

Excellent quadral sound, discreetly packed up as wall mount or ceiling mount loudspeakers: the series CASA and PHASE merges seamlessly with your living room. Unobtrusive sound transducers perfectly suited for musical backdrop or as effect loudspeakers in surround use.

CASA is available as a round ceiling mount loudspeaker (inceiling) or as a rectangular wall mount loudspeaker (in-wall). According to the subsurface different types of installations kits can be provided.

PHASE consists of three wall / ceiling loudspeakers (on-wall), an add-on speaker for a three dimensional sound experience and a dipol/bipol loudspeaker. On demand, models 150, 180, and 190 can be integrated completely with the fitting of optional accessories.

CASA and PHASE offer fascinating opportunities for living space sound design. In combination with floor standing loudspeakers and subwoofers you will make your living room a thrilling home cinema or concert hall - in an instant.

### 2-WAY CONSTRUCTION FOR A PERFECT SOUND

All PHASE and CASA Series speakers are 2-way designs (except A15). This results in a very differentiated sound image with clear trebles and - for this size - a very voluminous foundation. The CASA built-in loudspeakers are equipped with an adjustable tweeter (+/- 2 dB) for individual adaptation to the room.



2-way coax arrangement CASA C8



Classic 2-way arrangement CASA W60B



### SPECIFICATIONS

Different accessory items are deliverable for loudspeakers of CASA series, including special installation frames for sheetrock and stonewalls, square enclosure (C6 & C8) etc.







CASA CC60s BASE also with frame

	CASA C6	CASA C8	CASA W60B	CASA W80B	CASA CC60s BASE	
Туре:	2-way	2-way	2-way	2-way	2-way	
Principle:	open	open	closed	closed	open	
Nom./music power (W):	50/80	90/130	50/80	90/130	100/160	
Frequency response (Hz):	5030.000	4030.000	5030.000	4030.000	4030.000	
Crossover frequency (Hz):						
Efficiency (dB/1W/1m):	87	89	87	89	88	
Nominal impedance (Ω):	8	8	8	8	8	
Speaker Tweeter:	25 mm Ø aluminium dome					
Midrange/Woofer:	180 mm Ø Titanium-PP	210 mm Ø Titanium-PP	180 mm Ø Titanium-PP	210 mm Ø Titanium-PP	2 x 180 mm Titanium-PP	
Dimensions (HxWxD) in cm:	Ø 24,6 x 10,1	Ø 29 x 12,3	23,6 x 32,2 x 10,5	27 x 37,1 x 10,7	23,4 x 40,8 x 8,8	
Installation dimensions:	Ø 20,0	Ø 24,2	27,7 x 19,0	32,8 x 22,5	37 x 19,6	
Weight (kg):	1,5	2,4	2,1	2,9	2,5	
Finish:	white	white	white	white	white	





MIDDLE CLASS 1,0 price/performance: VERY GOOD lite-magazin.de 06/2017 (GER)

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TOP CLASS 1,0 price/performance: VERY GOOD together with PLATINUM<sup>+</sup> five , PLATINUM<sup>+</sup> one, QUBE 10, PHASE R6 lite-magazin.de 10/2018 (GER)



UPPER CLASS 1,0 price/performance: VERY GOOD together with Phase 16, Qube 7 lite-magazin.de 10/2017 (GER)

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TOP CLASS 1,0 price/performance: VERY GOOD picer performance. VERT GOOD together with PLATINUM<sup>+</sup> five , PLATINUM<sup>\*</sup> one, QUBE 10, PHASE 180 lite-magazin.de 10/2018 (GER)

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as center





PHASE 150	PHASE 180	PHASE 190	PHASE R6/C6 BASE	MOUNT OW 180/ 150
2-way closed 60/90 5538.000 2.500 85 4 25 mm Ø aluminium dome 155 mm Ø Titanium-PP 30 x 18,5 x 10,3	2-way closed 90/130 4038.000 3.000 87 4 25 mm Ø aluminium dome 180 mm Ø Titanium-PP 40,9 x 22,5 x 12,2	2-way closed 110/150 4838.000 3.200 88 8 25 mm Ø aluminium dome 2x 155 mm Ø Titanium-PP 44,4 x 18,5 x 12	2-way closed 110/150 4855.000 3.200 88 8 aluminium ribbon 2x155 mm Ø Titanium-PP 44,4 x 18,5 x 12,0 -	MOUNT OW 180 is exactly adjusted to the mounting holes for an optimal alignment of wall and ceiling loudspeakers PHASE R6, PHASE 190 and PHASE 180.
3,5 black semi gloss white semi gloss	5,4 black semi gloss	5,8 black semi gloss white semi gloss	5,5 black high gloss white high gloss	MOUNT OW 150 is adjusted to PHASE 150. The wall mounts, that can be locked stable via hexagonal bolts, have an angle adjustment of at least 90°.
MOUNT OW <b>150</b> optional	MOUNT OW <b>180</b> optional	MOUNT OW <b>180</b> optional	MOUNT OW <b>180</b> optional	MOUNT OW 180 and MOUNT OW 150 are available in black and white.

### COMPACT LOUDSPEAKERS





UPPER CLASS 1,0 price/performance: VERY GOOD together ewith Phase 16, Qube 7 lite-magazin.de 10/2017 (GER)



### Terminal-port of PHASE 16 with an operating flip switch

Often, a 5.1 set-up cannot be placed ideally into many living rooms or even home-cinemas due to availability of space. So to improve the feeling of the available space, you ideally work with a diffused sound field, like the quadral PHASE 16. Through a flip switch on the rear you can use the loudspeakers as dipole, as bipole, or just as standard speakers.

PHASE 16

Optionally and inclusive a wall mount of MAXI 330W

PHASE A15 on top of a tower speaker Type: Principle: Nom./music power (W): Frequency response (Hz): Crossover frequencies (Hz): Efficieny (dB/1W/1m): Nominal impedance (Ω): Speaker Tweeter: Midrange/Woofer: Dimensions (H x W x D) in cm: Weight (kg): Finish Cabinet: Covering: Finish: 3-way closed 60/90 47...22.000 2.700 86 4 2 x 25 mm Ø dome 135 mm Ø 19,9 x 32,4 x 15,2 4,1 MDF Metall grill, textile covered black high & semi gloss white high & semi gloss







### PHASE A15

PHASE A15 is an add-on speaker with a powerful broadband-chassis. The delivered sound waves are reflected by the ceiling, hence a fascinating three dimensional sound pictures arises.

1-way closed 50/80 70...20.000

84 8 -155 mm Ø fullrange 17 x 16 x 23 2,9 wooden texile covered black high & semi gloss white high & semi gloss

### PHASE A5

The PHASE A5 is designed as a wallmounted and surface-mounted loudspeaker. Similar to the PHASE A15, it is equipped with a powerful full-range chassis. In its fascinating three-dimensional sound it is acoustically very close to the A15.

1-way
closed
40/70
8020.000
85
8
-
155 mm Ø fullrange
15,7 x 17,8 x 26,0
2,4
wooden
textile covered
black & white

She has got it all! The possibilities of her diversity are astonishing: In a double-pack as hi-fi loudspeakers for a stereo-system; or, in a five-pack as a centre, fronts and a rear satellites for surround-sound use. MAXI also loves the interaction with the active or passive subwoofer. On balance, a 'big small one' – and also in the pricing. MAXI is available in two sizes: as MAXI 440 and MAXI 330 W. The MAXI 330 W is delivered including a rigid wall. MOUNT 180 for MAXI 330 W and MOUNT 400 for MAXI 440 are optionally available.

ΜΑΧΙ

MAXI 440	MAXI 330 W
2-way	2-way
bass reflex	closed
100/150	100/150
4724.000	5024.000
2.800	3.000
87	87
4	4
13 mm Ø dome	13 mm Ø dome
135 mm Ø	120 mm Ø
24,5 x 15,5 x 17,2	20,0 x 13,2 x 13,2
3,64	2,27
aluminium-die-cast	aluminium-die-cast
metal grill	metal grill
silver, white	silver, black
stain resistant	stain resistant

incl. separate wall mount

### SPECIFICATIONS

### CUSTOM INSTALLATIONS

Uncompromising surround sound for demanding home cinema enthusiasts - discreetly packaged and perfectly integrated into your own living space: the new CASA CINELINE combines an immersive sound experience and high flexibility with modern living space design.

With a total of nine components, there are almost no limits to the possibilities for installation and individual wishes regarding the loudspeaker configuration.

From the more compact round and rectangular transducers of the current CASA Series (see pages 21-22) with open construction, which are particularly suitable as effect loudspeakers and for ceiling integration, to stately 3-way constructions with two woofers, to the flexible dipole for maximum spaciousness, the CASA CINELINE speaker series has the right transducer for every requirement profile. Without additional components, your living room can be transformed into a rousing home cinema or concert hall in no time at all. With innovative technologies developed in Germany, exclusive, high-quality components and proven quadral acoustics, the CINELINE series stands for uncompromising home cinema sound with perfect integration into the living room.





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CASA	- ( I IN	JEL	
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### quadral IWS 841

### quadral IWS 641

### 41 qua

### quadral IW 621

### quadral IW 611

Type:

Nom./music power (W):Frequency response (Hz):Crossover frequency (Hz):Efficiency (dB/1W/1m):Nominal impedance (Ω):SpeakerTweeter:Midrange:Woofer:Dimensions (HxWxD) in mm:Installation depth in mm:Mounting cut-out in mm:Weight (kg):Finish:Cover:

3-way 220/450 55...30.000 450/2.800 116 4 30 mm Ø silk dome 2x 125 mm Ø 2 x 230 mm Ø 1.000,4 x 328,5 x 117 110 972 x 296 22,5 black white, paintable 3-way 150/300 65...30.000 600/2.100 112 4 30 mm Ø silk dome 125 mm Ø 2 x 165 mm Ø 678,5 x 328,5 x 107 100 646 x 296 13,6 black white, paintable

2-way 120/240 65...30.000 2.300 110 4 30 mm Ø silk dome -2 x 165 mm Ø 519 x 289 x 104 98

519 x 289 x 104 98 486 x 255 5,2 black white, paintable 2-Wege 60/120 65...30.000 2.300 105 4 2x 22 mm Ø silk dome -165 mm Ø 519 x 289 x 104 98 486 x 255 4,7 black white, paintable



### SPECIFICATIONS

### BASS THUNDERSTORM

Sound perfection. The low sound of a contrabass, the dark resonating beats of a kettle drum, the dull rumble of the storm, and often a resultant thunderous shake – it is often the subwoofer, which brings the experience to life. To render the low frequencies powerfully, membranes, cabinet, and electronics and their interplay were developed specifically for the job. A quadral subwoofer relieves the other speakers in the array, allowing them to then concentrate completely on the mid and high frequencies while the subwoofer drives that low end - with detailed precision, speed and depth.



Woofer QUBE 12



Rear QUBE 8

### SUBWOOFER

Type: Principle: Nom./music power (W): Frequency response (Hz): Crossover frequencies (Hz): Input senitivity (mV): Stand-by-control: Phase: Speaker woofer: Dimensions (H x W x D) in cm: Supply voltage (V): Weight (kg): Finish:

0

Chassis QUBE 12 with enormous magnet



TOP CLASS 1+ test result: OUTSTANDING

together with CHROMIUM STYLE 8, STYLE 2, STYLE 1 BASE and PHASE A10 HEIMKINO 1/2.2017 (GER)



-TOP CLASS \*\*\*\*\* together with CHROMIUM STYLE 8, STYLE 2, STYLE 1 BASE and PHASE A10

\*\*\*\*\*

hifitest.de 05/2017 (GER)



HIGHTLIGHT, TOP CLASS 1,0 test result: OUTSTANDING together with PLATINUM<sup>+</sup> five, PLATI-NUM<sup>+</sup> one, PHASE 16 and PHASE A10 HEIMKINO 6/7.2018 (GER)



TEST WINNER HIGHLIGHT price/performance: OUTSTANDING stereoplay 12/2017 (GER)

more test results at: www.quadral.com

or on the catalog pages of: PLATINUM<sup>+</sup>, CHROMIUM STYLE, & ARGENTUM







Active subwoofer

50...200 variable

500/600

20...200

250

<0,5 W

0/180°

27,54

320 mm Ø

50 x 40,4 x 49,3

black high gloss

white high gloss

115/230 ~ switchable

bass reflex, downfire

### QUBE 10

### QUBE 8

100/130 30...200 300 <0,5 W 0/180° 220 mm Ø 37,5 x 29 x 35 115/230 ~ 11 black high gloss



Ports- and Control panel QUBE 12

### QUBE 12

Active subwoofer

50...200 variable

200/280

22...200

250

<0,5 W

0/180°

16.5

260 mm Ø

42 x 32 x 39

black semi gloss

black high gloss

white semi gloss white high gloss

115/230 ~ switchable

bass reflex, downfire

Active subwoofer bass reflex, downfire 50...200 variable white high gloss



# SURROUND SETS





### CHROMIUM SURROUND 2008

The elegant high-gloss lacquered housing, in black or white, with sophisticated technology combine modern styling with timeless solidity and excellent sound. The cornerstones of the CHROMIUM SURROUND 2008 set are four STYLE 20s. The QUBE 8 provides the deepest bass and the optimized STYLE 5 BASE center speaker provides outstanding speech intelligibility.

Subwoofer OUBE 8

Bass reflex, downfire

further data page 29

active subwoofer,

50...200, variable

100/130

220 mm Ø

11

37,5 x 29 x 35

black high gloss

white high gloss

Available without subwoofer as CHROMIUM STYLE 5.0.

Center

Front/Rear 2-way closed 60/90 51...46.000 3.400 85 19 mm Ø alu dome 115 mm titanium-PP 20 x 13,3 x 17 2,4 black high gloss white high gloss

3-way closed 100/150 51...46.000 500/3.200 87 19 mm Ø alu dome 115 mm titanium-PP 115 mm titanium-PP 13,3 x 34 x 17 4.1 black high gloss white high gloss

606 II (F 3-way bass ref 140/280 26...30.0 700/3.000 90 150 mm Ø 2x 175 mm Ø

90 x 21 x 26,1 15 black

Thrilling, fascinating, overwhelming – only the right sound transforms a movie into an exciting, true to life experience. You can arrange your individual surround-set from every quadral series. Furthermore, we offer illustrated package solutions with perfectly compatible components to assist you.

(Front/Rear/Center) Satellite: Type: Principle: Nom./music power (W): Frequency response (Hz): Crossover frequencies (Hz): Efficieny (dB/1W/1m): Nominal impedance (Ω): Speaker Tweeter: Midrange: Woofer: Dimensions (H x W x D) in cm: Weight: Finish:



DUTSTANDING Multi-channel speaker systems middle class areadvd.de 10/2012 (GER)



QUINTAS 6500 II series are available individually as: 606 II (speaker stand) 602 (shelf speaker) 601 BASE (center speaker)

### QUINTAS 6500 II

602 (Rear)

bass reflex

50...30.000

150 mm Ø

black

2-way

60/120

2.000

85

The combination of dynamic and fresh sound, a solid quality of manufacturing, and a simple but very elegant appearance offers a price-performance ratio well above average. Even without an additional subwoofer, the two woofers provide a powerful and voluminous sound because we integrated the two woofers inside the column loudspeakers. With a silk-dome tweeter, the QUINTAS 6500 system realizes an impressive frequency range up to 30.000 Hz.

Front)	
lex	
0	
000	

25 mm Ø dome

601 BASE II (Center) 2-way closed 90/160 50...30.000 2.000 85 4 25 mm Ø dome 25 mm Ø dome 2x 115 mm Ø 26 x 17,8 x 21,5 14,5 x 40 x 18,5 4,8 black

# ACCESSORIES



DESIGN STATIV G

Loudspeaker stand HxWxD: 59,0 x 27,5 x 37,0 6,7 kg black white Glass, Metal

for PLATINUM<sup>+</sup> two, CHROMIUM STYLE 2



MOUNT 180

Wall mount HxW: 8,0 x 7,0 152 g Silver grey

With universal joint for MAXI 330 W



MOUNT OW 150 & 180

Wall mount OW 150 HxWxD: 28.4 x 4.0 x 2.5 für PHASE 150

OW 180 HxWxD: 39.2 x 4.0 x 2.5 for PHASE 180, 190, PHASE R6 and C6 BASE



MOUNT 400

Wall mount HxW: 10,4 x 5,9 240 g Silver grey

With universal joint for MAXI 440, 330 W, STYLE 20, STYLE 5 BASE, SURROUND 2008





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