

LOUDSPEAKERS FOR LIFE

GAUDER  
AKUSTIK

formerly  
known as  
isophon

ARCONA-SERIES | CERAMICS-SERIES | BERLINA-SERIES



MADE IN GERMANY



PORTFOLIO  
2015/2016



## ARCONA-SERIES

The Arcona series features a perfect compromise between price and sound quality. Equipped with all the technologies of the Berlina series we offer a wide range of very interesting loudspeakers for customers who want to start into the unique world of HighEnd Audio. From the small bookshelf Arcona 40, a highpass-filtered 2-way system, to the tall floor-standing Arcona 200, an elaborate 4-way system the technical solutions lead to a natural dynamical sound which is outstanding in each class.

### TECHNICAL DATA:

- Woofer/midrange with hard XPulse-diaphragm
- Air-Motion-Transformer as tweeter
- Symmetrical crossover with ultrahigh slope
- WBT-Nextgen binding-posts
- Aerodynamical, drop-shaped cabinet
- Clearwater inner-wiring
- Spike extenders available

Available finishes: Piano high gloss black and Piano high gloss white, Cherry wood



## CERAMICS-SERIES

Equipped with the world-wide unique ceramic and diamond drivers of Accuton the Ceramics series brings you into a new world of HighEnd Audio. These diaphragms show such a perfect impulse response and resolution that you will be fascinated within seconds. Even though Vescova and Cassiano are not huge in size they offer a big and natural sound and with the built-in room equalization possibility (-1.5 dB, linear, + 1.5 dB) you can easily adapt them to any listening room.

### TECHNICAL DATA:

- Diamond tweeter upgradable
- Crossover with filters of ultrahigh slope
- Room equalization system by gold-plated jumpers
- Aerodynamical, drop-shaped cabinet
- Sand-filled cabinet walls
- WBT-Nextgen binding-posts

Available finishes: Piano high gloss black and white, Black Ash, White Ash, Zebrano, Makassar, Walnut, Olive, Rosewood, Cherry wood, Dark Oak Aluminum silver



## BERLINA-SERIES

How important a resonance and vibration-free cabinet is show you all loudspeakers of our famous Berlina series. The Rib Construction (RC-concept) is the perfect housing for the famous Accuton ceramic and diamond drivers. In connection with our high slop filters you will hear your favorite music in a new dimension – the best sounding loudspeakers in the world!

### TECHNICAL DATA:

- Incredibly stable Rib Construction cabinets (RC-technology)
- Customized Accuton ceramic and diamond drive-units
- Extremely sophisticated symmetrical crossovers of ultrahigh slope
- Room equalization system by gold-plated jumpers
- WBT binding posts of highest quality

Available finishes: Piano high gloss black and Piano high gloss white



ARCONA 40



ARCONA 60



ARCONA 80

Highpass-filtered closed-box design with incredibly precise and strong bass. Stands available.

2½-way system including bassreflex and closed-box techniques, slim and powerful.

2½-way system including bassreflex and closed-box techniques, very dynamical and spacious.

Impedance [Ohm]	4	4	4
Power Handling [Watt]	100	130	170
Height [cm]	36	99	105
Width [cm]	21	18	21
Depth [cm]	33	28	39
Weight [kg]	12	18	24



ARCONA 100



NEW

ARCONA 200



ARCONA FRC

3-way speaker with double-bass in new highpass-filtered bassreflex technology and closed-box technology for midrange.

4-way loudspeaker, double-woofer system, highpass-filtered, air-motion-transformer as midrange and tweeter, flagstone with integrated spikes.

Front-Rear-Centerspeaker for the Arcona series. 2½-way system for broad listening area. High-pass filtering available for high power handling.

Impedance [Ohm]	4	4	4
Power Handling [Watt]	270	320	160
Height [cm]	114	125	19
Width [cm]	21	27	48
Depth [cm]	39	52	28
Weight [kg]	29	46	15

LP 01 / 2011

„SET IT UP, PLAY IT – SUCH AND  
AMAZING HUGE PANORAMA!“

**AVAILABLE FINISHES:**

Piano high gloss black and white, Black Ash, White Ash, Zebrano, Makassar Walnut, Olive, Rosewood Cherry wood, Dark Oak Aluminum silver



VESCOVA



CASSIANO



FRC

2½-way system including bassreflex and closed-box techniques. Fine resolution and crispy-clear.

Slim 3-way speaker with double-bass in new highpass-filtered bassreflex technology (12th order system) and closed-box technology for midrange.

Front-Rear-Centerspeaker for the Cassiano series.

Impedance [Ohm]	4	4	4
Power Handling [Watt]	340	410	290
Height [cm]	106	110	23
Width [cm]	21	21	52
Depth [cm]	41	41	33
Weight [kg]	26	30	17

NEW



BERLINA RC 3

NEW



BERLINA RC 7 MK II



BERLINA RC 9

2-way bookshelf speaker, closed-box system of 4th order, Accuton ceramic drivers, tweeter as diamond possible (optional), frequency crossover, symmetrized, WBT-Nextgen binding posts.

Highpass-filtered 3-way loudspeaker system with highpass-filtered triple bassreflex system and high-resolution midrange driver. Air-cooled crossover. Transparent and natural.

4-way-loudspeaker system with the unique diamond-midrange and diamond-tweeter by Accuton. Highpass-filtered triple bassreflex system in a one-piece cabinet.

Impedance [Ohm]	4	4	4
Power Handling [Watt]	120	510	720
Height [cm]	43	122	145
Width [cm]	23	24	34
Depth [cm]	33	46	61
Weight [kg]	16	62	115



BERLINA RC 11

NEW



BERLINA FRC GRAND

4-way-loudspeaker system with the unique diamond-midrange and diamond-tweeter by Accuton customized for us. Highpass-filtered fourfold bassreflex system. Three separate, decoupled enclosures with extremely low bass. No limits in resolution or dynamics.

Extreme powerful and dynamical Front-Rear-Centerspeaker for highest requirements. 3-way, triple-bass in closed box system. Available with ceramic and diamond tweeter.

Impedance [Ohm]	4	4
Power Handling [Watt]	970	470
Height [cm]	202	28
Width [cm]	34	102
Depth [cm]	72	46
Weight [kg]	230	51

CONSEQUENT RESEARCH  
AND HIGH CREATIVITY.  
**AND EVERYTHING MADE IN GERMANY!**

GAUDER  
AKUSTIK



Dr. Roland Gauder  
President

**What kind of music do you like? Beethoven?** Or rather Pink Floyd? Possibly both? Then you are like me lost to the world of emotions and goose bumps! A world in which a certain melody or tune can give you wings to fly and forget about the ordinary world below. A world in which nothing counts but the feeling of being helplessly lost to the composers and their pieces of art! I want to open the door to this world for you with all my loudspeakers! I know this is an ambitious goal but over all the years of research, mathematics, physics and listening development we have created so many new technologies that we have found the key to open this door for you.

With our German workmanship and finish quality we also take care of the fact that our loudspeakers will be part of your furnishing and not an ugly obstacle inside it. Our drop-shaped cabinets, veneers and piano finish are of highest standard. The same is true for all components we use in our crossovers and cabinets. From WBT to Mundorf only the best and highest quality is good enough for loudspeakers.

So take the chance and listen to one of my speakers and let yourself take away from our loudspeakers to the world of HighEnd Audio and music.



A handwritten signature in black ink, which appears to read "R. Gauder". The signature is fluid and cursive.