

# HECO®

## AURORA



Loudspeakers with outstanding sound characteristics and innovative technology

- Modern design: Silk-matt lacquer combined with modern wood decors
- New Fluctus tweeter with 28 mm fabric dome and computer-optimised multi-corrugated front panel for perfect dispersion characteristics
- Woofer and midrange with HECO kraft paper membranes for neutrality and natural tones
- Removable cloth protection cover with hidden magnetic mounts
- Solid crossbeams at the base with height-adjustable massive aluminium cone spikes



# HECO®

## AURORA



- Floorstander with outstanding sound characteristics and innovative technology



- New Fluctus tweeter with 28 mm fabric dome and computer-optimised multi-corrugated front panel for perfect dispersion characteristics



- High-quality connecting terminal with solid, gold-plated and capsulated screw connectors with Bi-wiring/Bi-amping option



- Solid crossbeams at the base with height-adjustable massive aluminium cone spikes

# HECO®

## AURORA

Ivory White



Aurora 1000



Aurora 700



Aurora 300



Aurora Center 30



Aurora Sub 3A

Ebony Black



Aurora 1000



Aurora 700



Aurora 300



Aurora Center 30



Aurora Sub 3A



# HECO®

## AURORA



## HIGHLIGHTS

### Drivers

- Tweeter with 28 mm silk compound dome, ferrofluid cooling for high capacity, powerful ferrite double magnet system and new Fluctus acoustic flange geometry
- Woofer-midrange with light long-fibre cone, flat long-fibre dustcap, long-throw surround and high-performance voice coil, optimised for low-distortion signal transmission
- Woofer-midrange with solid and coated steel basket and high-grade, sixfold screwed trim ring

### Cabinet

- Solid construction using elaborated struttings (1000, 700)
- Very solid construction (300, Center 30)
- Front and top side in high-quality semi matte painting
- Removable cloth protection cover with hidden magnetic mounts
- Bass reflex construction with airflow-optimised and screwed reflex tubes
- Solid crossbeams at the base with height-adjustable massive aluminium cone spikes

- Exchangeable metal/rubber spike tips for an optimum adaptation to the floor type
- Rubber spikes (300, Center 30)

### Crossover

- Elaborated phase and amplitude optimized crossover with high-quality components
- High-quality connecting terminal with solid, gold-plated and capsulated screw connectors
- Bi-wiring/Bi-amping option (1000, 700, 300)

# HECO®

## AURORA



## HIGHLIGHTS

- Powerful active subwoofer with 30 cm high-power woofer and high-performance amplifier
- Modern design: Silk-matt lacquer combined with modern wood decors
- Sturdy MDF enclosure with one-piece front/top L profile for optimum resonance damping
- Innovative Extended Surface Dampers (ESD)
- Cloth protection cover with hidden magnetic mounts

### Equipment

- Level and crossover-frequency adjustable
- Phase switchable 0° / 180°
- Stereo low level inputs
- Automatic standby circuit
- Mains switch

### Driver

- High-power long-throw woofer with hardened paper cone, high-performance voice-coil and powerful ferrite magnet system
- Woofer frontfire configuration

### Cabinet

- Very solid construction
- Front and top side in high-quality semi matte painting
- Removable cloth protection cover with hidden magnetic mounts
- Bass reflex construction with two airflow-optimised and screwed reflex tubes
- Innovative Extended Surface Dampers (ESD) for a safe grip

### Amplifier

- High performance class AB amplifier
- Real-time Limiter
- Active SPL equalization
- Low standby power consumption (<0.5 watt)

### AURORA 1000

<b>Principle</b>	3-way bass reflex
<b>Equipment</b>	2 x 8" woofer 6.5" midrange 1" dome-tweeter
<b>Power Handling (RMS/Max)</b>	230/380 W
<b>Impedance</b>	4 - 8 Ω
<b>Frequency Response</b>	22 - 42 500 Hz
<b>Crossover Frequencies</b>	260 Hz, 3 300 Hz
<b>Recommended Amplifier Output</b>	30 - 380 W
<b>Sensitivity</b>	93 dB
<b>Cabinet surface</b>	Ebony Black, Ivory White
<b>Dimensions (WxHxD)</b>	Cabinet: 235 x 1200 x 375 mm Incl. spikes and Terminal: 305 x 1258 x 393 mm
<b>Weight</b>	26.6 kg



Ebony Black  
Ivory White

Art. No. 134 8030 EAN: 40 29678 48030 9 (RRP 699 € / Piece)  
Art. No. 134 8032 EAN: 40 29678 48032 3 (RRP 699 € / Piece)

### AURORA 700

<b>Principle</b>	3-way bass reflex
<b>Equipment</b>	2 x 6.5" woofer 6.5" midrange 1" dome-tweeter
<b>Power Handling (RMS/Max)</b>	200/300 W
<b>Impedance</b>	4 - 8 Ω
<b>Frequency Response</b>	25 - 42 500 Hz
<b>Crossover Frequencies</b>	290 Hz, 3 300 Hz
<b>Recommended Amplifier Output</b>	30 - 300 W
<b>Sensitivity</b>	92 dB
<b>Cabinet surface</b>	Ebony Black, Ivory White
<b>Dimensions (WxHxD)</b>	Cabinet: 195 x 1100 x 325 mm Incl. spikes and Terminal: 265 x 1158 x 343 mm
<b>Weight</b>	19.9 kg



Ebony Black  
Ivory White

Art. No. 134 8020 EAN: 40 29678 48020 0 (RRP 499 € / Piece)  
Art. No. 134 8022 EAN: 40 29678 48022 4 (RRP 499 € / Piece)

### AURORA 300

<b>Principle</b>	2-way bass reflex
<b>Equipment</b>	6.5" midrange 1" dome-tweeter
<b>Power Handling (RMS/Max)</b>	80/150 W
<b>Impedance</b>	4 - 8 Ω
<b>Frequency Response</b>	32 - 42 500 Hz
<b>Crossover Frequencies</b>	3 300 Hz
<b>Recommended Amplifier Output</b>	20 - 150 W
<b>Sensitivity</b>	90 dB
<b>Cabinet surface</b>	Ebony Black, Ivory White
<b>Dimensions (WxHxD)</b>	Cabinet: 195 x 357 x 315 mm Incl. spikes and Terminal: 195 x 357 x 333 mm
<b>Weight</b>	7.5 kg

Ebony Black  
Ivory White

Art. No. 134 8010 EAN: 40 29678 48010 1 **(RRP 449 € / Pair)**  
Art. No. 134 8012 EAN: 40 29678 48012 5 **(RRP 449 € / Pair)**



### AURORA Center 30

<b>Principle</b>	2-way bass reflex
<b>Equipment</b>	2 x 5" woofer-midrange 1" dome-tweeter
<b>Power Handling (RMS/Max)</b>	90/150 W
<b>Impedance</b>	4 - 8 Ω
<b>Frequency Response</b>	34 - 42 500 Hz
<b>Crossover Frequencies</b>	3 300 Hz
<b>Recommended Amplifier Output</b>	20 - 150 W
<b>Sensitivity</b>	90 dB
<b>Cabinet surface</b>	Ebony Black, Ivory White
<b>Dimensions (WxHxD)</b>	Cabinet: 490 x 177 x 285 mm Incl. spikes and Terminal: 490 x 177 x 303 mm
<b>Weight</b>	9.4 kg

Ebony Black  
Ivory White

Art. No. 134 8040 EAN: 40 29678 48040 8 **(RRP 229 € / Piece)**  
Art. No. 134 8042 EAN: 40 29678 48042 2 **(RRP 229 € / Piece)**



# HECO®

## AURORA

### AURORA Sub 30A

**Principle****Equipment****Power Output (RMS/Max)****Frequency Response****Crossover Frequencies****Cabinet surface****Dimensions (WxHxD)****Weight**

Powered bass reflex subwoofer

12" powered subwoofer

125 / 250 W

20 - 150 Hz

50 - 150 Hz adjustable

Ebony Black, Ivory White

Cabinet: 350 x 465 x 415 mm

Incl. spikes and Terminal: 350 x 465 x 445 mm

19.5 kg



Ebony Black

Ivory White

Art. No. 134 8050 EAN: 40 29678 48050 7 **(RRP 499 € / Piece)**

Art. No. 134 8052 EAN: 40 29678 48052 1 **(RRP 499 € / Piece)**