

HECO®

Elementa



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WHITE SATIN



Elementa 700



Elementa Center 30



Elementa 300



Elementa Sub 3830A

BLACK SATIN



Elementa 700



Elementa Center 30



Elementa 300



Elementa Sub 3830A



HIGHLIGHTS

Drivers

- Tweeter with 28 mm silk compound dome, ferrofluid cooling for high capacity, powerful ferrite double magnet system and waveguide aluminium face plate
- Woofer and midrange with light long-fibre cone, flat long-fibre dustcaps, long-throw surrounds and high-performance voice coils, optimised for low-distortion signal transmission
- Woofer and midrange with solid, aerodynamic aluminium die-cast baskets which have a diamond polished surface

Cabinet

- Noble semi matte painting
- Solid construction using MDF panels and elaborated struttings, rounded side panels
- Removable cloth protection cover with hidden magnetic

- Bass reflex construction with two (700) airflow-optimised and screwed reflex tubes
- Solid aluminium cross beams with height-adjustable massive metal cone spikes (700)
- Exchangeable metal (700)/rubber spike tips for an optimum adaptation to the floor type

Crossover

- Elaborated phase and amplitude optimized crossover with high-quality components
- Tweeter level adjustment ,linear' / ,+2dB' (700)
- High-quality connecting terminal with solid, gold-plated and capsulated screw connectors
- Bi-wiring/Bi-amping option (700)

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HIGHLIGHTS SUBWOOFER

Equipment

- Adjustable volume and crossover frequency
- Adjustable bass equalizer 0 to +6 dB
- Adjustable phase 0° bis 180°
- Stereo low level outputs for connection to an amplifier without sub-out
- Automatic standby circuit
- Mains switch
- Switchable mains voltage 115/230 V

Drivers

- High-power long-throw woofer with hardened paper cone, high-performance voice-coil and powerful ferrite magnet system
- Long-throw bass-radiator for an extended bass range
- Woofer and bass-radiator in sidefire configuration

Cabinet

- Noble semi matte painting
- Solid construction using MDF panels, rounded side panels
- Innovative Extended Surface Damper (ESD) for a safe grip

Amplifier

- High-performance Class-D power amplifier
- Real-time Limiter for maximum power at high levels
- Active SPL equalization
- Standby circuit with low power consumption <0.5 W

Elementa 700

Principle	3 way floorstanding speaker, bass reflex
Equipment	2 x 6.5" woofer 6.5" midrange 1" dome-tweeter
Power Handling (RMS/Max)	200 / 300 watts
Impedance	4 - 8 Ω
Frequency Response	25 - 45.000 Hz
Crossover Frequencies	280 Hz, 3.200 Hz
Recommended Amplifier Output	30 - 300 watts
Sensitivity	92 dB
Cabinet surface	Black satin, white satin
Dimensions (WxHxD)	310 x 1135 x 370 mm incl. Terminal
Weight	25,5 kg

Elementa 300

Principle	2 way bookshelf speaker, bass reflex
Equipment	6.5" woofer-midrange 1" dome-tweeter
Power Handling (RMS/Max)	90 / 150 watts
Impedance	4 - 8 Ω
Frequency Response	32 - 45.000 Hz
Crossover Frequencies	3.200 Hz
Recommended Amplifier Output	30 - 150 watts
Sensitivity	90 dB
Cabinet surface	Black satin, white satin
Dimensions (WxHxD)	226 x 368 x 325 mm incl. Terminal
Weight	7,5 kg

Elementa Center 30

Principle	2 way center speaker, bass reflex
Equipment	2 x 5.25" woofer-midrange 1" dome-tweeter
Power Handling (RMS/Max)	110 / 170 watts
Impedance	4 - 8 Ω
Frequency Response	33 - 45.000 Hz
Crossover Frequencies	3.200 Hz
Recommended Amplifier Output	30 - 170 watts
Sensitivity	90 dB
Cabinet surface	Black satin, white satin
Dimensions (WxHxD)	510 x 178 x 296 mm incl. Terminal
Weight	8,5 kg

Elementa Sub 3830A

Principle	Powered compact-subwoofer with bass-radiator
Equipment	12" active subwoofer 15" bass-radiator
Power Output (RMS/Max)	275 / 450 watts
Frequency Response	18 - 150 Hz
Crossover Frequencies	50 - 150 Hz adjustable
Cabinet surface	Black satin, white satin
Dimensions (WxHxD)	352 x 516 x 530 mm
Dimensions (WxHxD) incl. controls	352 x 516 x 546 mm
Weight	26 kg
Standby power consumption	< 0.5 watts