

# HECO®

**ASCADA 2.0**



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### Powered Bluetooth® stereo loudspeaker set

- High-quality HECO bookshelf speaker system with built-in stereo amplifier
- Numerous connection options for flexible and versatile use
- Integrated high-performance amplifier module, no additional amplifier is required

### Drivers

- High-quality silk-compound fabric dome with aluminium Wave Control sound
- Woofer-midrange optimised for broadband reproduction with light long-fibre paper cone, flat long-fibre paper dustcap and high-performance voice-coil
- Woofer-midrange with solid coated steel basket and high-quality aluminium trim ring secured with 6 screws

### Cabinet

- Very solid construction made of MDF panels
- Elegant design in a black or white high-gloss finish and slanted side panels
- Removable front grille with acoustic cloth
- Bass reflex construction with air-flow optimised bass reflex port
- Screwed-in rubber spikes for a safe grip

### Amplifier & Connections

- Powerful stereo amplifier module with 35 watts RMS per loudspeaker
- Bluetooth® technology of the latest generation with the high-end audio standard „aptX®“ ensures the transmission of CD-quality music
- USB audio input for use as an external audio device with a computer, high-quality internal D/A conversion of the audio signal
- Optical and coaxial digital input for direct connection of digital audio devices
- Analogue stereo input (Cinch R/L) for connecting additional devices such as MP3 players, CD players, TVs, etc.
- Subwoofer output for connecting an external active subwoofer
- LED status indicator at the speaker front, control for input selection, volume, bass and treble at the side panel of the left loudspeaker
- USB high-power charging output (up to 2.1 A) for smartphones, tablets, etc.
- Complete control is ensured via the supplied clearly laid out remote control (incl. battery)
- Switchable mains voltage 115/230 V
- Low standby power consumption <0.5 watts

### Crossover

- Amplitude- and phase-optimised crossover with high-quality components
- High-quality terminal with solid gold-plated and capsulated screw connectors



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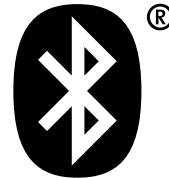
## ASCADA 2.0

Principle	2 way bass reflex, active
Equipment	5" woofer- midrange 1" dome-tweeter
Total power output	70 / 140 watts
Power output per loudspeaker (RMS/Max)	1 x 35 / 70 watts
Frequency response	32 - 40.000 Hz
Crossover frequencies	2.600 Hz
Cabinet surface	Piano Black Piano White
Dimensions (WxHxD)	184 x 280 x 284 mm



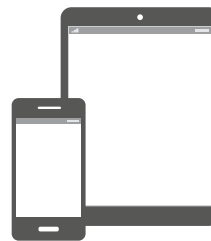
### MULTI-FUNCTIONAL THANKS TO BLUETOOTH®

The Ascada full-active speaker systems offer a high degree of flexibility and a wide range of possible applications. Audio signals can be reproduced by using the numerous connections, or wirelessly via Bluetooth®. The state of the art aptX® codec largely guarantees lossless signal transmission.



### CAN BE USED FOR:

- 1.) Smartphone
- 2.) Tablet
- 3.) Laptop
- 4.) Desktop PC
- 5.) Bluetooth-Amplifier



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