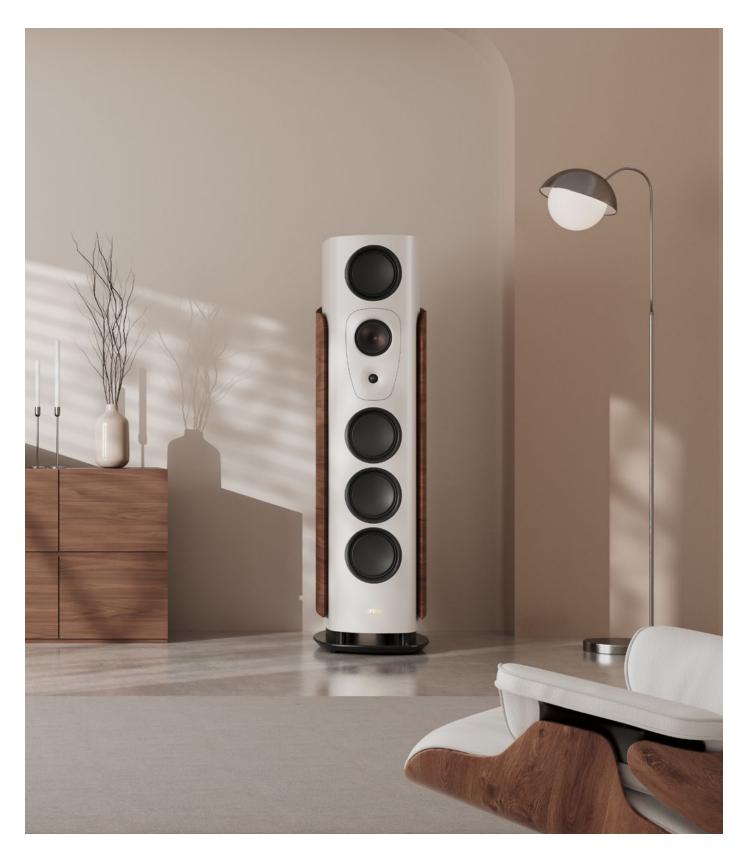


Product Information





Highlights

The Peak of Perfection

Wooden cheeks

Double-layered side panels with curved walnut wooden bolsters, for exceptional stability and minimisation of resonance

DLC-Membrane

Diamond-coated midrange system, with triple-curved, funnel-shaped, inward-facing

CDF front panel

Shape-optimised and acoustically highly damped CDF panel for optimal sound dispersion

Tweeter system with DLC dome tweeter

Diamond-coated extremely lightweight and rigid DLC transducer system, with newly developed sound lens as an additional wave guide

BCT-Membrane

Latest ceramic membrane technology with ideal stiffness-to-weight ratio and black surfaces

Wave-Surround 3.0

Enormous stroke movements with precise transient response and amophously shaped front ring made of high-quality POM plastic



Shape Design

sophisticated enclosure design with acoustically optimised enclosure roundings, prevents edge reflections inside the cabinet

Internal stiffening

Anti-parallel stiffened reflector chamber system, with damping made of special fleece

Crossovers

Two-part crossovers mounted on cork with partial Mundorf equipment and in-akustik CantoLink 600 internal cabling

Room Compensation

Level adjustment in the high, mid and low ranges by +/- 1.5 dB

High-end cable bridges

Special in-akustik cable bridges with gold-plated cable lugs for less losses and sound degradation

WBT connection terminals

High-quality, low-loss connection terminal made of POM, with biwiring / bi-amping WBT nextgen™ connection terminals for optimal signal transmission

PVD-coated appliance feet

CNC-machined appliance feet manufactured in Germany, made of high-quality steel, with robust black PVD coating

Isolation base plate with Bass Guide

Flat base construction with floating appearance and bass guide for greater flexibility in installation, by evenly distributing low-frequency signals

Variants

Stylish. Timeless.







Warm Grey / Walnut

Black, magnetic fabric covering



Midnight Blue / Walnut

Black, magnetic fabric covering



The Reference Alpha speakers in your living room

The code allows you to place the new Reference Alpha models in any room you are in using augmented reality. Just point your smartphone camera at the QR code to scan it and experience the Reference Alpha up close. How about in your living room, for example? Try it right now! *

* Currently supported by the following devices: iPhone from iOS 12+ and Android phones from Android 8.0+ with ARCore 1.9 support









Principle		3-way, bass reflex system
Driver sizes	4 x	219 mm BCT-Woofer
	1 x	174 mm DLC-Midrange
	1 x	25 mm DLC-Tweeter
Transmission range		1840,000 Hz
Crossover frequency		170 / 3,100 Hz
Nominal / music load capacity		500 / 950 Watt
Impedance		48 Ohm
Efficiency (2,83 V/1 m)		89 dB
Dimensions	Height	164 cm (with baseplate)
	Width	46 cm (with baseplate)
	Depth	72 cm (with baseplate)
Weight		145 kilogramme
Colours		Warm Grey
		Midnight Blue

