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## Syng Cell Alpha Triphonic Speaker with Floor Stand (UK), Black

251254

Cell Alpha marks the birth of a new standard in spatial sound. With Triphonic audio, it transforms your space into a field of clear, detailed sound - a fully immersive experience that puts you at the center of your favorite music and entertainment. Cell Alpha is no ordinary speaker. This is smart sound. Available with table or floor stand.

Style EU PLUG, **UK PLUG**

Size TABLE STAND, **FLOOR STAND**

### PRODUCT DETAILS

#### Syng Cell Alpha – the world’s first Triphonic speaker

Cell Alpha is the world’s first Triphonic speaker. Its sound is bigger, richer and clearer than anything you’re used to. With Triphonic audio – a future-facing audio technology – it provides a new kind of listening experience: one that’s super wide, super deep and immersive. Syng calls it super spatial sound.

One Cell fills your room with the most articulate, spacious sound you’ve ever heard out of a single speaker. Each Cell you add envelops you further, offering new perspectives and uncovering details you’ve never heard before, and transforms your space into a fully immersive sound field. You’ve never listened like this before.

#### Transforming the relationship between humans and sound

The Cell optimizes the sound in the room by figuring out acoustic problems. It detects the exact location of nearby walls and room corners and uses that information to rotate the sound field toward the center of the room. In a multi-Cell system, each Cell detects the distance and angle of the other Cells to optimize the Triphonic rendering, which includes adjusting levels, delays and sound field orientation. In addition, it uses equalization to compensate for low-frequency room modes.

All of this is made possible with three beamforming microphones that provide the data required for the DSP to perform automatic room equalization, wall proximity and direction detection and multi-Cell geometry calculation. The Triphone – a three-horn, eight-driver system built to project sound – then uses its own beamforming to adjust the sound field. With the Syng Space app, you’ll have your Cells set up and automatically calibrated to your space in no time.

#### Audio

- Two woofers in opposing force-balanced configuration
- Three element, two-way beamforming array
- Three microphones for automatic room equalization, wall proximity and direction detection and

multi-Cell geometry calculation

- Multi-Cell playback in a room space
- Frequency response: Smooth ( $\pm 3$  dB) from 30 Hz to 20 kHz
- Loudness: the Cell can achieve film reference levels (105 dB peaks)

## Connectivity

- Powered speaker, connects over WiFi
- Stream directly over AirPlay 2 and Spotify Connect
- USB Audio in with two USB-C ports at top and bottom for a clean wire set up (ideal for plugging in record players or laptops)
- HDMI Enhanced Audio Return Channel (eARC) compatible with Syng Link cable to connect to home theater
- Use the Syng Space app for quick and easy set up, connecting up to four Cells in a space

## Contents

- Cell Alpha
- Power cable
- Selected stand

## About Syng

Syng is an audio company that builds sound for the future. Having created an entirely new object-based sonic architecture that can play any format of recorded sound and make it tangible, the company's core belief is that everyone should be empowered to engage with the sounds around them in new and innovative ways. The aim is to blur the lines between artist and listener, providing new manners of expression and creative ways of listening for all.

Syng is ready for anything we listen to today, and everything we haven't yet imagined listening to tomorrow. Welcome to the next generation of audio!

## Specs

### Product Attributes

EAN:	1240000010534
Manufacturer number:	CALGRT1UK
Product weight:	13.7 kilograms

### Audio Inputs, Codecs & Formats

Audio inputs:	Wifi USB-C
Music streaming services:	Spotify
Wifi:	Wifi 2.4GHz/5GHz

### Dimensions and Weight

Product height:	123
Product width:	32
Product length:	32
Product weight:	13.7
Packsize height:	48.3
Packsize width:	39.7

Packsize length: 39.9

**Control Methods**

Controls: App Controlled  
On Device

Controller app: Apple Airplay 2  
Proprietary App