

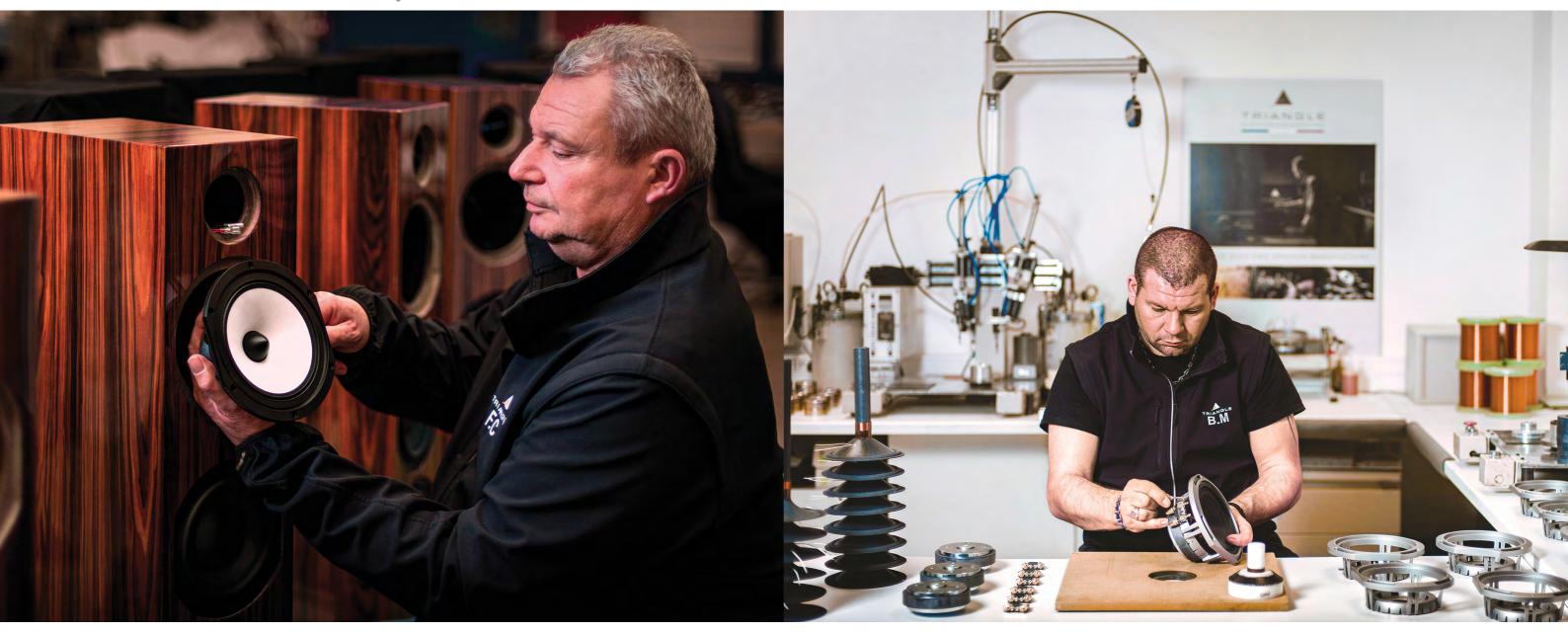
### HIGH FIDELITY COLLECTION



# Summary

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## Craftmanship



#### LUXURY HANDCRAFT

For the past 40 years, TRIANGLE has been designing and assembling its prestigious speakers in our workshop in Soissons. The team of engineers is working closely with production, thus ensuring unparalleled manufacturing quality and compliance

with very precise and detailed specifications.

TRIANGLE's traditional craftsmanship is based on our employees' long experience, some of whom have been with the company for more than 35 years. The different components are controlled and carefully assembled, to achieve the utmost finish and acoustic quality.

#### **DRIVER CRAFT**

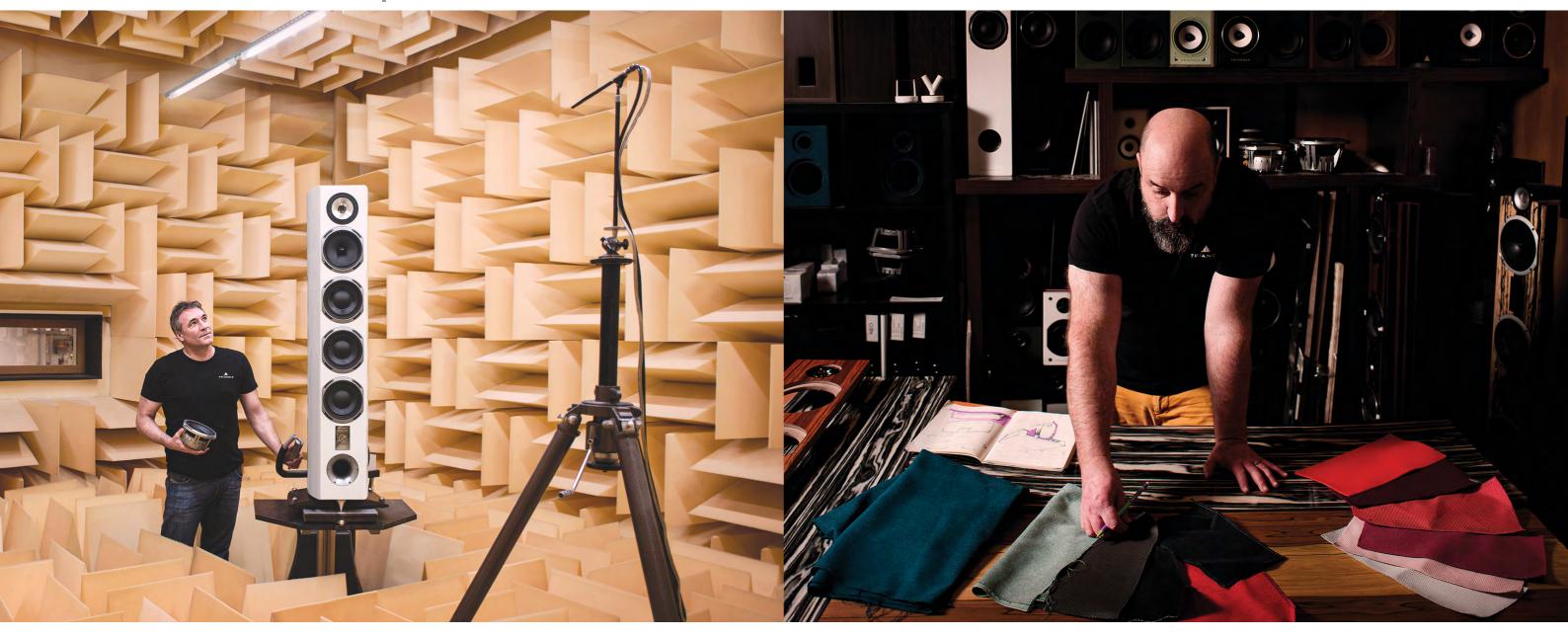
The high-end transducers assembled in our workshop in Soissons are controlled at each production stage to meet TRIANGLE quality requirements.

Many measurements and controls are done to detect any imperfection: centering control, coil positioning, hearing test for noise, and final control by CLIO of the frequency response curve and impedance.

All these tests guarantee a high level of quality and a very limited dispersion between the drivers.

2 / CRAFTMANSHIP / 3

## Acoustic expertise



### SOUND ENHANCING TECHNOLOGY

TRIANGLE continously invests in the latest technology to innovate and improve its acoustic expertise. A Klippel system is used to conceive and simulate the loudspeakers.

Modern prototyping tools, 3D printers, the

latest CAD software, as well as MLSSA and CLIO measuring systems, enable the company to put theory into practice.

Numerous acoustic tests are carried out throughout the process to ensure the compliance of each component. Each speaker is tested in the anechoic chamber, a sample is then taken and listened to in the auditorium.

### **CONCEPTION & DESIGN**

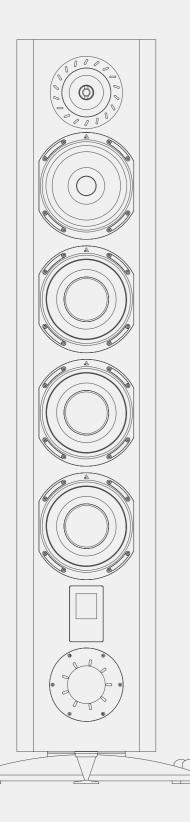
In the quest for innovation, TRIANGLE R&D team has developed new components. Each product is the result of a careful optimization effort. Nothing has been left to chance, for a single purpose: sharing emotions.

Multiple and long researches on the materials to be used and the finishes to be combined make it possible to offer our ranges a timeless and modern aesthetic at the same time.

Meticulous work to offer a noble and unique product expressing the TRIANGLE character.

4 / ACOUSTIC EXPERTISE ACOUSTIC EXPERTISE / 5

# Sound Signature



### THE PURSUIT OF LIVE SOUND

TRIANGLE sound is built on a decision to develop « high performing » speakers to share the emotion of live performance.

#### Dynamic

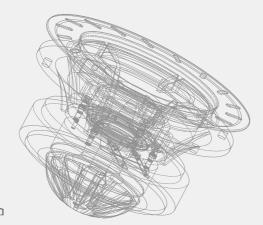
Our horn-loaded tweeter increases the overall efficiency of the speaker, thereby producing tremendous energy and vitality.

#### Light

To create an excellent realism, as well as the finesse and details of each instrument, TRIANGLE uses light and resistant materials to maintain maximum information levels even at low volume.

#### Fast & Accurate

The woofers are designed to assure that the bass driver moves quickly and precisely. The full control of the bass allows the medium to work freely.





#### HORNLOADED TWEETER

A real TRIANGLE trademark of technology and performance, the horn loaded tweeter uses a Magnesium dome in combination with a compression chamber. This technology provides high efficiency with low distortion and excellent directivity.



#### **MIDRANGE**

TRIANGLE favours cellulose pulp membranes (paper) for the midrange drivers, due to the low weight and high rigidity. Combined with the small pleated suspensions, this assures low coloration,



#### WOOFER

The woofers have a glass fiber membrane, with an inverted half-roll suspension, to assure the driver stops quickly and precisely. This technology prevents any unwanted resonance and produces top quality sound.

6 / SOUND SIGNATURE / 7







40TH ANNIVERSARY **EDITION** 

Magellan is the essence of TRIANGLE's know-how, a strive to obtain the highest possible results, an exclusive product in which every element has been carefully chosen.

Made of the finest materials selected with utmost attention, this 40TH anniversary edition carries on this fundamental approach. Combining elegance and technology, it is a continuation of TRIANGLE's investment in favor of a target of pleasure and emotion.







CELLO 40TH



DUETTO 40TH



VOCE 40TH

#### ★ Awards

OnMag 2023 - Coup de cœur Vumètre - Remarquable Stereoplay - Highlight

Stereo+ - 5 Stars StereoNet- Applause Award Diapason - Diapason d'Or 2022

Option Stands S08 - Duetto 40<sup>TH</sup> Stand S08 C - Voce 40<sup>TH</sup>

#### **AVAILABLE FINISHES**

Zebrano Golden Oak Space Black Space White





Magnesium alloy tweeter



LHS2 Cabinet structure



### Technologies

#### Tweeter TZ2900PM-MG

#### NEW DOME MADE OF MAGNESIUM ALLOY

Several years of research and development have led to the design of the new tweeter TZ2900. In this limited edition, TRIANGLE introduces a magnesium alloy dome for a better transition to the midrange driver. Combined with the patented horn tweeter technology, this new transducer brings out all the details of the upper harmonics.

#### LHS2 System

#### DRIVERS WITH HEAT SINK

The MAGELLAN 40<sup>TH</sup> anniversary edition speakers are equipped with a proprietary cooling system called LHS 2. A heat sink consisting of a heat transmission ring covers the back of the motor. This heat sink allows an optimal heat transmission to the external structure of the driver, thus improving the power handling of the transducer.

### High-density cabinet and architecture

SOLID WOOD CABINET

The design of the enclosure is crucial to the sound quality, and the cabinets of the MAGELLAN 40<sup>TH</sup> anniversary edition have been carefully designed to ensure total inertia.

The curved shape of the cabinet is made of successive layers of high-density fiberboard, each 3mm thick, thus excluding any internal parallels. This cabinet is characterized by a specific architecture resulting from a thorough study of the vibrations and microdeformations of the cabinetry.

Reinforcements have been placed strategically to make sure the cabinets are rigid enough to withstand the powerful vibrations generated by the drivers at high volume levels.



# Signature



THE ART OF SOUND WITH A FRENCH TOUCH

The Signature range is the result of the hard work and expertise of the TRIANGLE craftsmen.

Each speaker is a form of luxury craftsmanship, made and assembled with uncompromised precision, in view of achieving crafted perfection and irreproachable sound.

Benefiting greatly from the R&D carried out for the development of the Magellan range, SIGNATURE combines the finest woodwork with TRIANGLE's acoustic expertise.









★ Awards

Stereophile - Class A What Hifi? - 5 stars On Mag - Coup de cœur Stereoplay - Highlight Diapason d'Or

#### **AVAILABLE FINISHES**

High Gloss Black High Gloss White Golden Oak







# Signature

### Exclusive technologies by TRIANGLE

#### SEMI POD-MOUNTED TWEETER

TRIANGLE first used the pod-mounted tweeter when the company designed the CX2 speaker back in 1981.

TRIANGLE is updating this technology, which features a semi podmounted tweeter. This positioning feature guarantees balanced control of both resonance from the front of the cabinet and diffraction caused by changes in the cabinet's shape.

This assures a more transparent, open, and richer listening experience. The sound elements are more detailed, accurate and the result is an amazing three- dimensional combination.

#### TWIN VENT: SOLID BASS

What makes the Twin Vent original is that it discharges through a single vent the rear sound waves created by the bass drivers. This system ensures that each driver is completely isolated.

Increasing the volume of the sound does not disrupt the tonal balance; the only remaining distortion limit is the driver's mechanical characteristics. The results in terms of power handling are amazing. The listening experience offers dynamic, solid, well-sustained bass.

### SPEC: SINGLE POINT ENERGY **CONDUCTOR**

The SPEC (Single point energy conductor) is a brushed steel point. Like the cello, it evacuates part of the mechanical energy towards the floor, thus improving sound quality.

Cabinet vibration is kept to the minimum and has little effect on sound reproduction. TRIANGLE's attention to detail makes all the difference.



### ESPRIT 40<sup>TH</sup>



TRIANGLE LEGACY

In 1980, Renaud De Vergnette, passionate about art and music, developed in his modest workshop an innovative loudspeaker, the 1180. Bold new achievements, filled with technological innovations, slowly enabled TRIANGLE to really shine in the French high-fidelity sector.

40 years later, a limited "Anniversary" edition of two iconic models celebrates the history and know-how of TRIANGLE.

Entirely redesigned and improved, the mythical speakers Antal & Comète feature the latest acoustic innovations from the R&D department. Between legacy and perpetual quest for innovation, this 40th Anniversary Limited Edition embodies the philosophy of TRIANGLE.







COMETE 40<sup>TH</sup>

#### \* Awards

Stereoo Test - 5 étoiles Diapason d'Or The Ear - Best Buy HiFi Pig - 5 coeurs Hi-FI+ - Editor Choice Awards

StereoNet - Applause Award HiFi Choice - 5 Stars OnMag - 4,5 Stars

#### **AVAILABLE FINISHES**

Santos Rosewood Golden Oak







### ESPRIT 40<sup>TH</sup>

### Exclusive technologies by TRIANGLE

#### **NEW MAGNESIUM DOME**

The horn-loaded tweeter TRIANGLE is known for uses a metal dome in combination with a compression chamber.

In this 40<sup>th</sup> Anniversary Series, the unprecedented use of a composite dome in rose gold anodized magnesium, offers the tweeter high efficiency, controlled distortion, and excellent directivity. Magnesium combines two desired qualities: lightness and rigidity. The dome is designed specifically to support the coil, ensuring even and homogeneous alignment. This design also offers high consistency during production.

#### **BASS DRIVERS**

Providing a significant performance upgrade, the Antal 40<sup>th</sup> incorporates a new generation of bass drivers for high impact and musicality.

The extremely rigid membrane is a unique composition of two types of wood pulp coupled with flax combined with carbon fiber, limiting distortion despite its long throw. The driver has a generously sized engine, ensuring excellent control and great sharpness. The Antal 40th delivers deep bass, with a clean and detailed sound.

#### **DEDICATED SPEAKER STANDS**

Each speaker has two sets of decoupling spikes: the first one in rose gold aluminum, adjustable in height and provided with lock nuts for surfaces like carpets, and the second one in rubber for more rigid surfaces.

These accessories enable decoupling by significantly reducing the transmission of unwanted vibrations to the floor, thus improving the listening experience.

The S04 40<sup>th</sup> Anniversary speaker stand will be perfect for the Comète 40<sup>th</sup> speakers. The speaker can be screwed to the stand for more rigidity.



### **ESPRIT EZ**

DESIGN, MUSICALITY & ENJOYMENT

ESPRIT Ez is the genuine materialization of TRIANGLE's philosophy: it offers music lovers an uncompromising, dynamic and living sound, which conveys all the finesse and beauty of any musical composition.

It features a sleek design that compliments the excellent sound. The loudspeakers' clean and sharp lines are underscored by aluminum trims with concealed screws. The floorstanders sit on a glass pedestal with adaptable spikes. The ESPRIT EZ speakers are desirable and aesthetic objects that blend perfectly into your home environment.











AUSTRALE EZ

ANTAL EZ

COMETE EZ

TITUS EZ

VOCE EZ

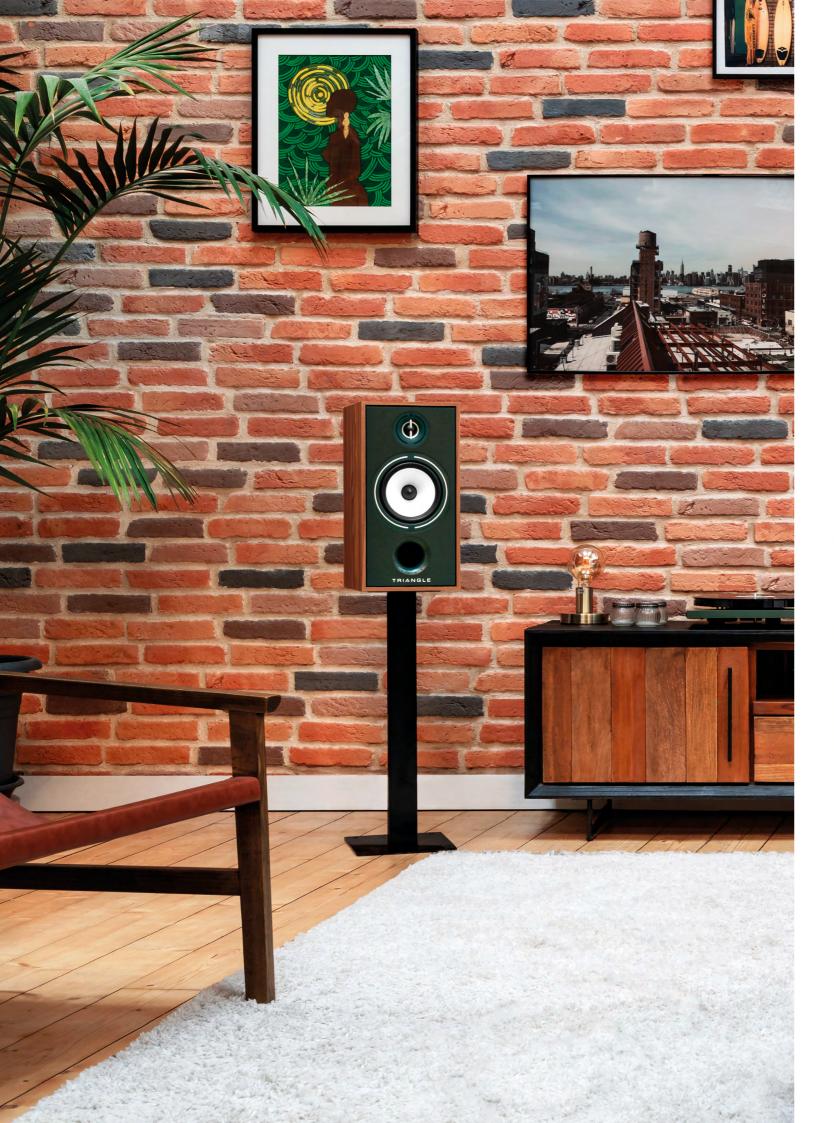
#### ★ Awards

Les Numériques - 5 Stars What HiFi? - 5 Stars Classica - Choc Stereoplay - Highlight

Diapason - 5 Stars Vidéo HD - 5 Stars Hi-Fi Choice - Recommended VUmètre - Remarquable

#### **AVAILABLE FINISHES**

Black Ash Chestnut Light Oak NEW : Teak



### **BOREA**

HIGH FIDELITY FOR ALL

With Borea, get access to the Triangle universe with a limited budget, while maintaining quality and acoustic performance.

Directly inspired by Esprit Ez, it integrates the best of previous developments and bring innovative breakthrough in terms of acoustics and engineering.

Its clean and elegant design with no screws and magnetic grills makes Borea speaker an incredible value for money on both acoustics and aesthetics.









BR04

BR03 BR02

HOME-THEATER









BRC1

BRC2

BRS1

BRA1



### BOREA A complete home theater solution

#### **VERSATILITY: MUSIC & HOME THEATER**

The sonic realism and detail, emblematic of the TRIANGLE sound, give the Borea speakers great versatility. They are perfect for both listening to music or in a home theater system.

The range is composed of 3 models of floorstanders (BR08, BR09 & BR10), 3 models of bookshelf speakers (BR02, BR03 & BR04), 2 center channels (BRC1 & BRC2) and 2 surround speakers (BRA1 & BRS1). You can set up the most efficient systems ranging from 2.0 to 9.2.2.

#### SURROUND SPEAKERS

The Borea BRA1 & BRS1 speakers are discreet and versatile speakers designed to fit into any type of home theater setup. Thanks to their 2-position filters, they can be adapted to any situation.

#### A GLOBALLY AWARD-WINNING RANGE

The Borea range has established itself as an international benchmark, praised by the specialist press and awarded the prestigious EISA awards. After winning the title of "Best Value Home Theater Speakers" for the entire range in 2020-2021, the BR04 bookshelf speaker has now won the EISA award for "Best Value Bookshelf Speaker" in 2025-2026. These distinctions, reinforced by numerous accolades from the international press, confirm the philosophy behind the range: to offer privileged access to high fidelity thanks to rich and precise sound, always at the best value for money.

#### ★ Awards

EISA Award 2020-2021 (Range) Stereoplay - Highlight 2022 (BR02) WhatHifi Awards - 2022-2023 (BR03) Eisa Award 2024-2025 (BR04) FWD Award 2025 (BR04) OnMag - 5 Etoiles 2025 (BR04)

WhatHifi Awards - 2022 (BR08) Diapason d'Or 2020 (BR08) OnMag - 5 Etoiles 2020 (BR08) OnMag - Top Audio 2024 (BR10) Diapason d'Or 2025 (BR10) OnMag - Coup de Cœur 2024 (BR10)

#### **AVAILABLE FINISHES**

BR04: **RANGE:** Black Ash Black Ash Walnut Walnut Light Oak White White Light Oak Green Blue



### CAPELLA 2



THE SONG OF THE TWIN STARS

The Capella 2 is a sonic and aesthetic jewel, two stars that make the music shine into your home. These high-end wireless speakers are the perfect mix of TRIANGLE acoustic know-how and latest streaming and amplification technologies.

The Capella 2 is an all-in-one system with incredible performance, reproducing every music with a tremendous energy and exquisite finesse. This technical achievement is sublimated in a gorgeous cabinet with beautiful wood finish to form a unique sound system.









CAPELLA 2

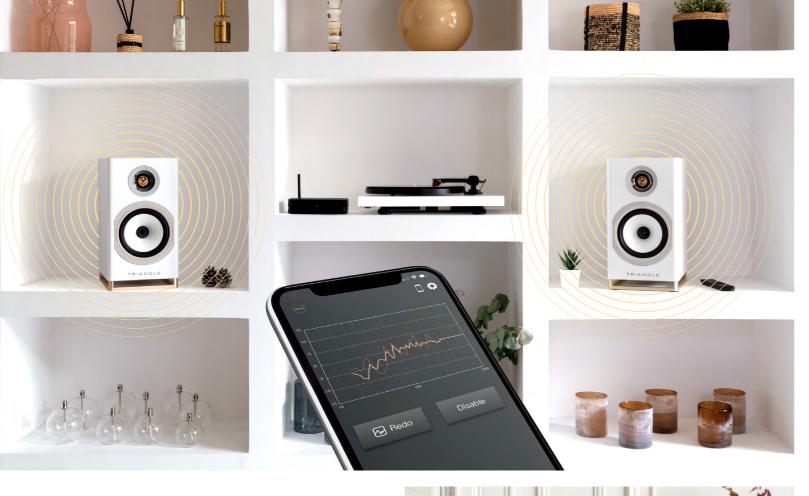
#### **AVAILABLE FINISHES**

#### **OPTIONS**

Stands S05 Finishes : Blue, Black, Wood, White NEW: Green, Wood

Microphone Zen

Astral Blue Space White NEW : English Green Black Lacquer







### CAPELLA 2

HIGH-END WIRELESS SPEAKERS MADE IN FRANCE



#### **NEW STEREO HUB**

The system is based on a central hub that concentrates all analogue and digital sources (Wi-Fi, HDMI, USB, RCA, Optical, etc.). With this new generation, the Stereo Hub 2 has become even more versatile: it now has a dedicated subwoofer output to enhance bass impact, and an RJ45 input that ensures a stable and high-performance network connection for high-resolution streaming.

#### **AUTOMATIC CALIBRATION**

Capella 2 adapts to any room thanks to an intelligent calibration system. Simply measure the acoustics of the listening area and the speakers will automatically adjust their sound reproduction. This process guarantees an optimal experience, faithful to the largest auditoriums, without any layout constraints.

#### WISA WIRELESS TRANSMISSION

Thanks to WiSA technology, the Capella get rid of the cables to stream a wireless signal without latencies (2.4 ms). The Capella system consists of 2 speakers which can be placed freely in the room without constraints. They synchronize using WiSA to a compact Hub which accommodates all analog and digital audio inputs (Wi-Fi, HDMI, USB, RCA, Optical, etc.).

#### **DSP DIGITAL FILTERING**

Capella 2 uses digital signal processing (DSP) to continuously optimise the response of each driver. Dynamic filtering tracks the movement of the cones to fully exploit their potential, particularly at low frequencies. This approach ensures balanced, powerful and detailed sound reproduction, surpassing the performance of traditional speakers.



### **BOREA CONNECT**

UNIQUE VERSATILITY AND **EXCEPTIONAL SOUND** 

BOREA CONNECT is the promise of audiophile sound quality in an elegant, compact package, with unlimited connectivity. This next generation of active speakers combines TRIANGLE acoustic expertise and the latest technology innovations.

Your active BOREA speakers offer a wide range of possibilities, from pairing them with your turntable or TV to streaming highquality music from your smartphone.









BLUETOOTH TURNTABLE





BR03 Connect

BR02 Connect

#### ★ Awards

Diapason - Diapason d'Or The Ear - The Ear Best Buy AV Forum - Higlhy recommanded

#### **AVAILABLE FINISHES**

#### BR02 Connect & BR03 Connect

Green Blue Black Ash Cream NEW : Burgundy



### **AIO**

### **CONNECT YOUR HOME**

Bring incredible sound to your home with a state of art wireless loudspeaker designed and developed with French expertise. The AIO series bring innovative audio technologies combined with the traditional acoustic engineering history of TRIANGLE.

Bluetooth, Wi-Fi, Internet radio, highres streaming – discover hundreds of possibilities that AIO technology can offer. Create a multiroom system and fill your home with pure, refined sound.







(o)

TURNTABLE

MULTIROOM







AIO 3



AIO TWIN

AIO C

#### ★ Awards

Qobuz - Qobuzissime Diapason d'Or - 2022 WhatHifi Awards - 2022 What Hifi Awards - 2023

#### AIO TWIN

Graphite Black - Frosted White Linen Grey - Abyss Blue Brown Maple - English Green

#### **AVAILABLE FINISHES**

AIO 3

Forest Green - Ocher Red NEW : Sage green - Black Camel - Greige - Blue







### **ACTIVE SERIES**

EASIER THAN EVER BEFORE

Playing music with high-fidelity sound has never been easier. Connect your speakers and enjoy your favorite songs from a smartphone, a vinyl turntable or any other

An EQ with control over low and high frequencies enables you to adjust the LN01A according to your preference and to the acoustics of then listening room









BLUETOOTH TURNTABLE

OPTICAL INPUT S/PDIF



LN05A



LN01A

★ Awards Qobuz - Qobuzissime Sound+Image Award

LN05A Light Oak Chestnut Black Ash

#### **AVAILABLE FINISHES**

LN01A Black - White Abyss Blue - English Green Chestnut - Light Oak



### **TURNTABLES**

HI-FI QUALITY FOR 33 & 45 RPM RECORDS

Developed in partnership with Pro-Ject, the TRIANGLE LUNAR turntable range maintains the brand's philosophy by offering products with serious construction, available in a wide range of colors and at an affordable price.

It is possible to compose modern and trendy vinyl sets with TRIANGLE active speakers, all while harmonizing the finishes between these two elements.







LUNAR 1

#### **AVAILABLE FINISHES**

LUNAR 3 (Lacquer) Black White NEW : Green

LUNAR 1 (Mat) Black White Cream NEW : Burgundy



### **CUSTOM INSTALL**

TRIANGLE SOUND IN ALL ITS ELEGANCE

SECRET is a range of in-ceiling and in-wall speakers intended for both houses and larger structures (premises, professional buildings).

The SECRET speakers deliver TRIANGLE sound within any interior with a minimal visual impact and a seamless integration. SECRET is the result of the latest research in acoustics carried out on high-fidelity speakers to transpose the distinct lively and crisp sound of the TRIANGLE speakers.

The design of these speakers provides versatility and freedom of use thanks to their wide spectrum of sound and easy mounting.



ICT8



EMT7



ICT7







ICT4 ICT7+ ICT5

SPAT - «Best integration speaker»

**AVAILABLE FINISHES** 

Black with white grill







### **OUTDOOR SPEAKERS**

HIGH-FIDELITY IN THE AIR

The TRIANGLE range of outdoor speakers was born from a simple idea: enjoying music in the open air. Designed to accompany every moment of conviviality, they transform a garden, terrace or poolside into a true musical living space.

Designed to blend into any environment, they combine robustness and discretion to blend naturally into the decor, while offering performance and clarity capable of providing sound for large spaces. Weatherresistant, they guarantee long-lasting use, summer and winter alike, with complete peace of mind.





EXT7

GARDEN 7

INTEGRATED

**AVAILABLE FINISHES** 

GARDEN 7 : Grey - Green EXT7 : Black - White mat





### **SUBWOOFERS**

THE IDEAL COMPLEMENT HOME THEATER & HIFI

The TRIANGLE subwoofers enhance the delivery of the lower frequencies of your system. It offers you a deep and dynamic delivery of bass notes, perfectly expressing the power and energy of your movies and

Built on many years of TRIANGLE expertise, these subwoofers successfully blend performance and compactness. Easy to integrate, they blend perfectly into your interior.

Their implementation is straightforward. Once they are connected, you can feel the richness of the distinctive deep sounds, and focus on musicality above all, even through the most dynamic impacts.







THETIS 340

THETIS 300

TALES 340

#### **AVAILABLE FINISHES**

THETIS Black Ash NEW : Light Oak

**TALES** Black mat White mat Light Oak Walnut



### **SPEAKER STANDS**

**ENJOY YOUR COMPACT SPEAKERS** 

Designed for bookshelf speakers, TRIANGLE S01, S02 & S05 speaker stands ensure stability and acoustic performance. When the listener is seated, the Triangle stands will place the speakers at ear level for optimal listening.

The S08 and S08-C supports have been carefully designed and developed to provide an exceptional musical experience for the speakers in the MAGELLAN 40th range.



S08 / S08-C Mat Black Option: Stand filler

S05 Black lacquer White lacquer Blue lacquer NEW : Greige Teak

Option : Stand filler

#### **AVAILABLE FINISHES**

S02 (Lacquer)

S01 Black mat



### **CABLES**

**CONNECT YOUR EMOTIONS** 

New collection of cables dedicated to optimize the performance of your speakers, while guaranteeing a large opening and dynamism specific to TRIANGLE.

Our cables benefit from very high conductivity, ensuring perfect and balanced transmission. TRIANGLE cables have been developed in line with the brand's speakers to transmit a unique and highly musical experience.

SYMPHONIE **OPERA** PLUG













SYS25A (2x2,5m)

SYS30A (2x3m)

SYS50A (2x5m)

OS25A (2,5m)

OS100C (2,5mm)

OS100C1 (1,5mm)

OS100C4 (4mm)

OS10C (10m)

OS5C (5m) BP400

# TECHNICAL SPECIFICATIONS

### MAGELLAN 40<sup>TH</sup> ANNIVERSARY









	QUATUOR 40 <sup>TH</sup>	CELLO 40 <sup>TH</sup>	DUETTO 40 <sup>™</sup>	VOCE 40 <sup>TH</sup>
Туре	Bass Reflex 3 ways	Bass Reflex 3 ways	Bass Reflex 2 ways	Closed Charge 2 ways
Driver units	6	4	2	3
Drivers dimensions	Tweeter : 25 mm Midrange : 16 cm Woofer: 16 cm	Tweeter : 25 mm Midrange : 16 cm Woofer: 16 cm	Tweeter : 25 mm Mid-woofer : 16 cm	Tweeter : 25 mm Mid-woofer : 16 cm
Sensitivity (dB/W/m)	91	90	88	91
Bandwidth (+/-3dB Hz-Khz)	33 - 30	35 - 30	40 - 30	50 - 30
Power handling (W Rms)	260	200	80	100
Nominal impedance (ohms)	8	8	8	8
Minimum impedance (ohms)	3	3	4	4
Dimensions (mm/inch) L x D x H	250 x 340 x 1280 9.8 x 13.4 x 50.4	250 x 340 x 1080 9.8 x 13.4 x 42.5"	250 x 350 x 460 9.8 x 13.8 x 18.1"	600 x 340 x 250 23.6 x 14.8 x 9.8"
Dimensions with pedestal (mm/inch) L x D x H	425 x 370 x 1340 14.6 x 16.6 x 52.7"	14.6 × 16.6 × 44.8"	-	-
Weight (kg/lb)	47	38.8	16.8	18.5

### **SIGNATURE**









	ALPHA	DELTA	THETA	GAMMA
Туре	Bass Reflex 3 ways	Bass Reflex 3 ways	Bass Reflex 2 ways	Bass Reflex 2.5 ways
Driver units	5	4	2	3
Sensitivity (dB/W/m)	92	92	90	91
Bandwidth (+/-3dB Hz-Khz)	32 - 22	35 - 22	45 - 22	50 - 22
Power handling (W Rms)	140	120	90	90
Nominal impedance (ohms)	8	8	8	8
Minimum impedance (ohms)	3.3	3.2	4.4	4
mensions (mm/inch) L x D x H	233 x 372 x 1270 9.2 x 14.6 x 50"	233 x 372 x 1170 9.2 x 14.6 x 46.1"	233 x 372 x 465 9.2 x 14.6 x 18.3"	582 × 381 × 260 22.9 × 15 × 10.2"
Dimensions with pedestral (mm/inch) L x D x H	233 × 372 × 1330 9.2 × 14.6 × 52.4"	233 × 372 × 1230 9.2 × 14.6 × 48.4"	-	-
Weight (kg/zlb)	34.7 76,5	33 72,7	11.6 25,5	14.4 31,7

50 / TECHNICAL SPECIFICATIONS TECHNICAL SPECIFICATIONS / 51

### ESPRIT 40<sup>™</sup>





	ANTAL 40 <sup>TH</sup>	COMETE 40 <sup>TH</sup>
Туре	Bass Reflex 3 ways	Bass Reflex 2 ways
Driver units	4	2
Sensitivity (dB/W/m)	92	90
Bandwidth (+/-3dB Hz-Khz)	37 - 22	47 - 22
Power handling (W Rms)	140	90
Nominal impedance (ohms)	8	8
Minimum impedance (ohms)	3	4.2
Dimensions (mm/inch) L x D x H	200 x 345 x 1090 7.8 x 13.6 x 42.9"	200 x 324 x 400 7.8 x 12.7 x 15.7"
Dimensions with pedestal (mm/inch) L x D x H	300 x 424 x 1128 11.8 x 16.9 x 44.4"	-
Weight (kg/lb)	29.8 65,6	8.8 19,4

### ESPRIT EZ











	AUSTRALE EZ	ANTAL EZ	COMETE EZ	TITUS EZ	VOCE EZ
Туре	Bass Reflex 3 ways	Bass Reflex 3 ways	Bass Reflex 2 ways	Bass Reflex 2 ways	Bass Reflex 2 ways
Driver units	6	4	2	2	3
Sensitivity (dB/W/m)	92.5	92	90	90	91
Bandwidth (+/-3dB Hz-Khz)	35 - 22	40 - 22	49 - 22	55 - 22	60 - 22
Power handling (W Rms)	150	120	80	60	80
Nominal impedance (ohms)	8	8	8	8	8
inimum impedance (ohms)	3.3	3	4.2	3.8	5.3
Dimensions mm/inch) L x D x H	200 x 370 x 1130 7.9 x 14.6 x 44.5"	200 x 345 x 1090 7.9 x 13.6 x 42.9"	200 x 324 x 400 7.8 x 12.7 x 15.7"	168 x 267 x 305 6.6 x 10.6 x 12"	510 x 290 x 168 20.1 x 11.4 x 6.6"
Dimensions with pedestal (mm/inch) L x D x H	300 x 460 x 1170 11.8 x 18.1 x 46.1"	300 × 400 × 1115 11.8 × 15.7 × 43.9"	-	-	-
Weight (kg/lb)	38.8 85,5	27 59,5	9.3 20,5	5.9 13	9.5 13,2

52 / TECHNICAL SPECIFICATIONS / 53

### **BOREA**











	BR10	BR09	BR08	BR04	BR03
Туре	Bass Reflex 3 ways	Bass Reflex 3 ways	Bass Reflex 3 ways	Bass Reflex 2 ways	Bass Reflex 2 ways
Driver units	4	5	4	2	2
Sensitivity (dB/W/m)	92	92	92	90	90
Bandwidth (+/-3dB Hz-Khz)	30 - 22	35 - 22	40 - 22	44 - 22	46 - 22
Power handling (W Rms)	200	170	150	110	100
Nominal impedance (ohms)	8	8	8	8	8
Minimum impedance (ohms)	3	3,3	3	4,6	4,2
Dimensions (mm/inch) L x D x H	245 × 380 × 1100 9,64 × 14,96 × 43,7	206 × 314 × 1095 8.1 × 12.3 × 43.1"	206 x 314 x 1020 8.1 x 12.3 x 40.1"	220 x 314 x 425 8.6 x 12.3 x 16.7"	206 × 314 × 380 8.1 × 12.3 × 15"
Dimensions with pedestal (mm/inch) L x D x H	300 x 435 x 1145 11,8 x 17,1 x 45,1	260 × 360 × 1126 12.2 × 16.6 × 44.3"	260 x 360 x 1051 12.2 x 16.6 x 41.3"	260 × 360 × 1051 8,6 × 16,7 × 41.3"	-
Weight (kg/lb)	29,5 65	21,8 48	18,8 41,4	8,6 19	6,2 14











	BR02	BRS1	BRA1	BRC2	BRC1
Туре	Bass Reflex 2 ways	Effect Speakers 2 ways	Effect Speakers 2 ways	Bass Reflex 2 ways	Bass Reflex 2 ways
Driver units	2	3	2	3	3
Sensitivity (dB/W/m)	89	89	89	95	90
Bandwidth (+/-3dB Hz-Khz)	51 - 22	90 - 22	90 - 22	50 - 22	57 - 22
Power handling (W Rms)	80	90	80	120	100
minal impedance (ohms)	8	8	8	8	8
imum impedance (ohms)	3,6	4,6	4,5	6	5,3
Dimensions m/inch) L x D x H	176 x 274 x 310 6,9 x 10,8 x 12,2	380 x 150 x 275 15 x 10,8 x 5,9	206 x 300 x 180 8,11 x 7,08 x 11,81	580 x 200 x 200 22,8 x 7,9 x 10,2	485 x 274 x 176 6,92 x 19,09 x 10,78
Dimensions with edestal (mm/inch) L x D x H	-	-	-	-	-
Weight (kg/lb)	4,8 8,8	5,8 11,02	3,6 7,9	10,84 23,87	7,5 17,1

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### CAPELLA 2



#### CAPELLA 2

Туре	Active speakers Bass Reflex
Number of ways	2 ways with dedicated amplification for each driver
Sensitivity (dB/W/m)	92
Midrange	1 x 16.5cm natural cellulose pulp membrane
Tweeter	1 x 25mm magnesium dome
Bandwidth (+/-3dB Hz-Khz)	40-22
Inputs	RCA mono line input WiSA wireless technology
Power (W Rms)	Bi-amplification of 2*50W per speaker (2x100W in total)
Treble Cutoff Frequency (Hz)	3600
Filter type	Active by DSP
Automatic standby	Yes
Dimensions (mm/inch) L x D x H	200 x 315 x 380 7,8 x 12,4 x 14,96
Unit Weight (kg/lb)	8,5 18,7

#### STEREO HUB

Туре	Wireless Wisa stereo Hub 2.1	
Network	RJ-45 Wi-Fi IEEE 802.11 b/g/n Standard 2.4GHz	
WiFi protocol	Chromecast / Airplay 2 / Spotify Connect / Tidal Connect / Roon Ready / DLNA/UpNP	
Bluetooth	5.2	
Analog input	1 RCA	
Digital intput	3 Optical + 1 Coaxial + 1 USB-B (PC/MAC) + 1 USB-A + 1 HDMI (eARC) + CEC	
Analog Output	Subwoofer	
EQ by app	Automatic ROOM EQ Manual settings	
Sampling rate	Digital sources: 24bits/192kHz Bluetooth : 16 bits/192kHz WiSA : 24bits/96kHz	
Auto standby	Yes	
Remote	Radio-frequency / USB-C charger	
Application	iOS - Android : TRIANGLE CAPELLA	
Dimensions (mm/inch) L x D x H	41 x 170 x 100 8,9 x 6,7 x 1,7	
Weight (kg-lb)	0,8 1,76	

### **BOREA CONNECT**







	BR03 Connect	BR02 Connect	
Tues	Active speakers	Active speakers	
Туре	Bass Reflex - 2 ways	Bass Reflex - 2 ways	
Driver units	2	2	
Sensitivity (dB/W/m)	90	89	
Bandwidth +/-3dB Hz-Khz)	47 - 22	51 - 22	
Power handling (W Rms)	2 x 60	2 x 50	
Nominal edance (ohms)	8	8	
Audio Inputs	AUX mini-jack 3.5mm,Optical Toslink, Coaxial, USB-B, TV ARC CEC, 2xRCA (1xLINE+1xPhonoMM)		
Connectivity	Bluetooth v5.1 aptX, aptX HD, aptX Low Latency, SBC, and AAC audio		
Output	Subwoofer		
Dimensions (mm/inch) L x D x H	206 x 360 x 314 8,1 x 14,17 x 12,36	176 x 310 x 274 6,9 x 12,2 x 10,8	
Net Weight (kg/lb/pair)	14,2/15,8 31,3 / 3,4,8	11,2 - 12,6 27,7 / 27,8	

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### AIO







	AIO TWIN	AIO 3	AIO C
Туре	Multiroom speaker	Multiroom speaker	Multiroom streamer
Driver units	Tweeter : 25 mm Mid-woofer : 13 cm	Tweeter: 2 x 25 mm Mid-woofer: 2 x 10 cm	-
Official Apps	Triangle AIO : iOs, Android	Triangle AIO : iOs, Android	Triangle AIO : iOs, Android
Wi-Fi	Wi-Fi IEEE 802.11 b/g/n Standard 2.4GHz RJ45 10/100M LAN	Wi-Fi IEEE 802.11 b/g/n Standard 2.4GHz RJ45 10/100M LAN	Wi-Fi IEEE 8.2.11 b/g/n 2.4GHz
Sampling rate	24 bits / 192 kHz	24 bits / 192 kHz	24 bits / 192 kHz
Bluetooth	Bluetooth 5.0, aptX, aptX HD, aptX LL, SBC, AAC	Built-in - Bluetooth AptX 4.2	-
Inputs	Wi-Fi, RCA / Phono, Mini- Jack 3.5mm, Optical S/PDIF, Bluetooth	Jack 3.5 Stereo, Optical, USB 2.0	-
Output	Subwoofer	-	Jack 3.5 stéréo, Optical
Audio files	APE, FLAC, WAV, Apple Lossless (ALAC), AAC, AAC-LC, HE- AAC, HE-AAC v2, MP3, CBR/VBR	APE, FLAC, WAV, Apple Lossless (ALAC), AAC, AAC-LC, HE-AAC, HE-AAC v2, MP3, CBR/VBR	APE, FLAC, WAV, Apple Lossless (ALAC), AAC, AAC- LC, HE- AAC, HE-AAC v2, MP3, CBR/VBR
Power (W)	2 x 50	2 x 45 (8 ohms)	-
Power Supply	-	-	DC 5.5V 1A
Dimensions (mm/inch) L x D x H	165 x 235 x 304 (unit) 6.5 x 9.2 x 11.9" (unit)	360 × 150 × 190 14.2 × 5.9 × 7.7"	80 × 80 × 20,3 15 × 3.15 × 0.8"
Weight (kg/lb)	10,4 (pair) 22,9 (pair)	5,1 11,2	0,160 0,35

### **ACTIVE SERIES**





	LN05A	LN01A
Туре	Active speaker Bass Reflex - 2,5 ways	Active speaker Bass Reflex - 2 ways
Driver units	3	2
Sensitivity (dB/W/m)	90	89
Bandwidth (+/-3dB Hz-Khz)	47 - 22	56 - 22
Power handling (W Rms)	2 × 80	2 × 50
Nominal impedance (ohms)	8	8
Inputs	RCA, AUX, Optical, Phono, Bluetooth 4.0 A2DP aptX	RCA, AUX, Optical, Phono, Bluetooth aptX
Output	Subwoofer	Subwoofer
Dimensions (mm/inch) L x D x H	165 x 263 x 921 6.5 x 10.3 x 36.2"	165 x 235 x 291 6.5 x 9.3 x 11.5"
Weight (kg/lb/pair)	27,3 60,18	9,5 20,9

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### **SECRET**











	IWT8	IWT7	LCR7	ICT8	EMT7
Туре	In-Wall speaker	In-Wall speaker	In-Wall speaker	In-Ceiling speaker	Flush-mount speaker
Driver diameter (cm)	20	17	17	20	17
Tweeter diameter (mm)	25	25	25	25	25
Movable tweeter	Yes	Yes	Yes	Yes	Yes
Tweeter adjustment / medium	Yes 0/-3 dB	Yes 0/-3 dB	Yes -2/0/+2 dB	No	No
Sensitivity (dB/W/m)	91	90	90	92	90
Bandwidth (+/-3dB Hz-Khz)	40 - 20	60 - 20	60 - 20	50 - 20	55 - 20
Power handling (W Rms)	160	140	140	160	140
Nominal mpedance (ohms)	8	8	8	8	6.9
Minimum mpedance (ohms)	7	7.1	-	7	-
Dimensions (mm) L x Dx H	257 × 378 × 105 10.1 × 14.9 × 4.1"	208 x 92 x 311 12.2 x 8.2 x 3.7"	403 x 227 x 90 15.8x8.9x3.5"	Ø284 x 111 Ø11.1 x 4.4"	Ø230 x 86 Ø9 x 3.4"
Recess diameter (mm)	337 x 216.5	271 x 168	368 x 190	Ø245	Ø202
Wall / ceiling depth required (mm)	100	87	100	106	85
Weight (Kg)	2.1	1.7	2.95	2.3	1.6











	ICT7+	ICT5	ICT4	EXT7	GARDEN 7
Туре	In-Ceiling speaker	In-Ceiling speaker	In-Ceiling speaker	Outdoor speaker	Outdoor speaker
Driver diameter (cm)	17	13	10	16.5	16
Tweeter diameter (mm)	2 x 20	20	13	25	25
Movable tweeter	No	Yes	No	No	No
weeter adjustment /medium	No	No	No	No	No
Sensitivity (dB/W/m)	92	90	88	88	86
Bandwidth (+/-3dB Hz-Khz)	50 - 20	60 - 20	80 - 20	60 - 20	63 - 22
Power handling (W Rms)	150	110	90	90	60
Nominal mpedance (ohms)	8	8	8	8	8
Minimum mpedance (ohms)	6.7	6.8	6.8	7	7
Dimensions (mm) L x D x H	Ø246 x 96 Ø9.68 x 3.8"	Ø216 x 82 Ø8.5 x 3.2"	Ø190 x 75 Ø7.48 x 2.9"	Ø190 x 75 Ø7.48 x 2.9" (With Brackets)	330 x 270 x 530 12,9 x 20,8 x 10,6
Recess diameter (mm)	Ø206	Ø176	Ø152	-	-
/all / ceiling depth required (mm)	91.5	77.5	70.5	-	-
Net Weight (Kg)	1.8	1.2	1	3.1	3.8

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### **SUBWOOFERS**





THETIS 300



THETIS	340

Туре	Bass Reflex
Driver diameter	25

Bass Reflex

20 8"



(cm / inch)

32 - 120

Crossover cutoff filter (Hz)

Rotating knob 30 / 120 Rotating knob 30 / 120

Amplifier output (W RMS)

150

Phase

Class D

0-180° (2 positions)

Class D

Inputs

LFE - Line IN (L/R)

Speaker IN (High level)

LFE - Line IN (L/R) Speaker IN (High level)

Front panel Volume

300 x 300 x 340

11.8 x 11.8 x 13.4"

Speaker OUT

0-180° (2 positions)

Output

Speaker OUT

Front panel Volume

Display

Weight (kg/lb)

Dimensions (mm/inch)

340 x 340 x 380 13.4 x 13.4 x 15.1"

10,6 23,3

TALES 340				
Bass Reflex				
25 10"				
30-120				
Rotating knob 30/120				
200 Class D				
0-180°				
LFE Line IN (L/R)				
-				
-				
342 x 357 x 383 13.5 x 14.1 x 15.1"				

### **TURNTABLES**





LUNAR 1

#### LUNAR 3

Туре	33 , 45 and 78 rpm, manual speed change, belt drive	33 and 45 rpm, manual speed change, belt drive
Frame	MDF	MDF
Base plate	Metal	Plastic
Tonearm	Carbon	Straight, Aluminum
ength / Effective mass of the arm	21,85 cm - 6g 8,6 inch - 0,013 Lb	21,85 cm - 7g 8,6 inch - 0,015 Lb
Overhang (mm)	18.5	22
Cartridge	Ortofon 2M RED	Ortofon OM-5E
Signal-to-noise ratio (dB)	68	65
Energy consumption	4.5 Watts	4.5 Watts
Dimensions (mm/nch) L x D x H	415 x 118 x 320 16.2 x 4.3 x 12.6"	420 x 112 x 330 16.5 x 4.4 x 12"
et / Brut Weight (kg/lb)	5,9 / 7,2 13 / 15,8	3,5 / 6 7,7 / 13,2

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### SPEAKER STANDS

	\$08	S08-C	S05	S02	S01
Туре	Speaker stand Top of the line	Center chanel stand	Bookshelf speaker stands	Bookshelf speaker stands	Bookshelf speaker stands
Height without spikes (mm/inch)	680	450	620	596	600
Base plate dimensions (mm/ inch)	450 x 420	450 x 420	260 x 320	230 x 270	230 x 270
op plate dimensions (mm/inch)	220 x 315	350 × 250	180 x 295	165 x 215	165 x 215
Cable management	Yes	Yes	Yes	Yes	Yes
Spikes	Yes, adjustable spikes	Yes, adjustable spikes	Yes, adjustable spikes	Yes, adjustable spikes	Yes, adjustable spikes
Ballasted stand	Yes, sand bag included	Yes, sand bag included	Yes, sand bag included	No	No
Dimensions (mm/inch) L x D x H	450 × 680 × 420	450 x 450 x 420	260 × 620 × 320	270 x 230 x 596	270 × 230 × 600
Pair Net Weight (Kg)	9.2	9.5	9	10	8.1



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