

Magellan

CELLO

THE REFERENCE LOUDSPEAKER.

When listening to this loudspeaker, the magic of music unfurls before you. TRIANGLE has succeeded in adapting the performances and the immaculate control of the **MAGELLAN Grand Concert** to this reasonably sized loudspeaker.

Cello provides that extra something which conveys the intense emotion of a musical performance without appearing to make any particular effort.

The listening experience is pure unlimited pleasure regardless of the type of music, delivered with magnificent scale and it's never tiring. It has a wide array of musical skills. It's as perfectly at ease at high volume level as it is for intimate listening, and is suitable for rooms measuring 25 to 50m². The sandwich technology developed by the aerospace industry ensures that the two bass drivers are extremely lightweight and also particularly rigid.



Photo F. Humeau

« ... **TRIANGLE**. It's the speaker that gets closest to what we really hear. It respects and reproduces the whole register from bass to treble with full precision and without over doing it. I fully heartedly recommend them to all professionals and enthusiasts that I meet, and I know why... »

THIERRY ARPINO

Jazz drummer in New York

THIERRY ARPINO

SPEC SYSTEM

An exclusive technology developed by TRIANGLE. Like the endpin of a cello, it evacuates mechanical energy to the ground.

TWEETER TZ 2900 GC

A marvel of mechanical ingenuity and precision machining, one of the cornerstones of the Magellan program.

CONNECTOR BLOCK

Made of pure copper and plated with gold to ensure perfect electric conductivity.



Magellan
BECAUSE YOU DESERVE THE BEST.

CELLO

All the technologies of the Grand Concert in a reasonably sized loudspeaker. Without even realizing it, you are tapping your feet. You are in the heart of the music and you want the moment to last...



High-gloss lacquer finish available in Black, White, Mahogany or Bubinga for *Cello*.

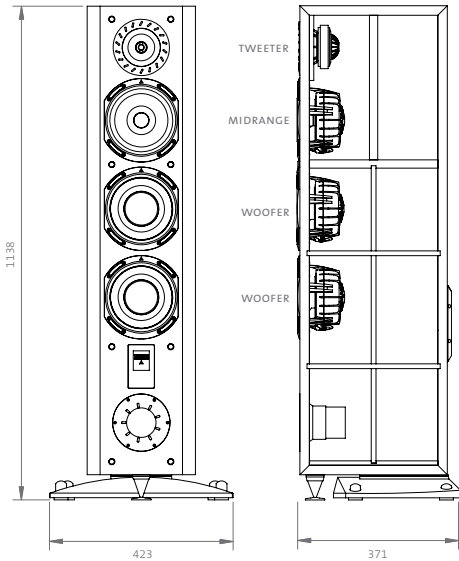
handcrafted in France
www.triangle-fr.com

TECHNICAL SPECIFICATIONS



www.pistolebleu.com

TRIANGLE
MANUFACTURE ELECTROACOUSTIQUE



NUMBER OF DRIVERS	4
NUMBER OF WAYS	3
TWEETER	TZ2900 GC
MIDRANGE	T16GMF100-THG06
WOOFER (2x)	T16GM-MT15-GC2
SENSITIVITY (dB/W/m)	91
FREQUENCY RANGE (+/- 3dB Hz-KHz)	35 – 20
POWER HANDLING (W)	200
REPETITIVE PEAK POWER	350
SPL MAX (dB)	112
NOMINAL IMPEDANCE (Ω)	8
MINIMUM IMPEDANCE (Ω)	3
LOW FREQUENCY ROLL-OFF (Hz)	400 (12dB/Oct)
HIGH FREQUENCY ROLL-OFF (Hz)	2800 (24dB/Oct)
DIMENSIONS (HxLxPmm)	1138 x 423 x 371
WEIGHT (Kg)	34



1x

TWEETER TZ2900 GC

Optimized by computer simulation, its horn is shaped to provide a substantial attenuation of the directivity effect, i.e. off-axis drop in high frequency level. A remarkably smooth and fluid musical quality!



1x

MIDRANGE T16GMF100-THG06

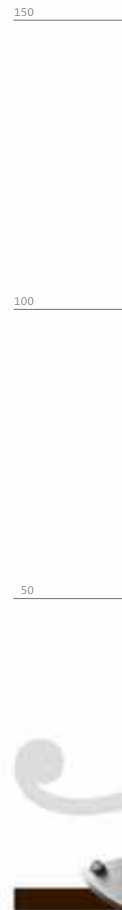
A unique design; extra wide bandwidth from 70Hz to 4000Hz with minimum distortion and the most linear output in the industry. The new cellulose fiber diaphragm features an exponential profile to ensure true-to-life reproduction in the medium frequency band.



2x

WOOFER T16GM-MT15-GC2

In the MAGELLAN range, the WOOFERS deliver realistic acoustic levels with minimum distortion.



Magellan
by TRIANGLE

CELLO

94 96 98 100 102 104

■ GRAND CONCERT ■ CONCERTO ■ QUATUOR ■ CELLO ■ DUETTO ■ VOCE