

Magellan

QUATUOR

MUSIC LIKE AT THE OPERA.

Sound image has now entered a new dimension. *Quatuor* masters the stage with such elegance.

The rear tweeter has opened wide the gates to freedom. It is stylishly sleek and refined.

You can easily imagine the musicians playing pianissimo to the rear of the orchestra.

Quatuor lets you listen to music without having to ask yourself any questions. Three 16 cm speakers producing powerful, full-bodied bass can deal just as easily with modern types of music as they can with a prestigious string quartet or a cello suite.

A high-end loudspeaker. A loudspeaker to be experienced.



Photo: F. Hantz

« ... SOUND REPRODUCTION IS SO FAITHFULLY REALISTIC... »

« It took me only a few seconds to hear the undeniable superiority of a TRIANGLE loudspeaker compared to other professional loudspeakers: sound reproduction is so faithfully realistic and harmonics are sumptuous »

JEAN-LUC PONTY

Jazz violinist and 'pioneer of the electric violin'

JEAN-LUC PONTY

The Research and Development team.

The Acoustics labs.



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BECAUSE YOU DESERVE THE BEST.

QUATUOR

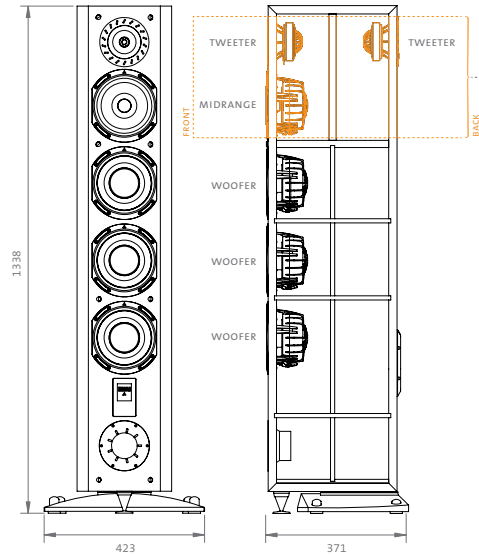
A unique experience among high-end loudspeakers.



High-gloss lacquer finish available in Black, White, Mahogany or Bubinga on *Quatuor*.

handcrafted in France

www.triangle-fr.com

**MAGELLAN** UNIQUE SYSTEM

The **BI-POLAR** arrangement is designed to faithfully reproduce the soundstage by diffusing a 360° sound image.

NUMBER OF DRIVERS	6
NUMBER OF WAYS	3
TWEETER (2x)	TZ2900 GC
MIDRANGE	T16GMF100-THG06
WOOFER (3x)	T16GM-MT15-GC2
SENSITIVITY (dB/W/m)	90
FREQUENCY RANGE (+/- 3dB Hz-KHz)	33 – 20
POWER HANDLING (W)	260
REPETITIVE PEAK POWER	500
SPL MAX (dB)	113
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)	1338 x 423 x 371
WEIGHT (Kg)	45

**1x**
MIDRANGE **T16GMF100-THG06**

1. The new diaphragm, made of latex-impregnated textile fibres, has an improved profile and an S-shaped suspension for optimum flexibility.
2. The System features an ultra light cone attached to the diaphragm. This part is molded in polypropylene and covered with a high damping latex.
3. Die-cast aluminium basket. The rear cover is shaped to act as a heat dissipator.
4. Special connection block on T16PG, T16GM and T21GM series drivers.
5. This heat transmission ring optimizes the heat transfer to the rear cover (LHS2System).

2x
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!

**3x**
WOOFER **T16GM-MT15-GC2**

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



150

100

50

Magellan
by TRIANGLE

QUATUOR



94 96 98 100 102

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