

Magellan by TRIANGLE



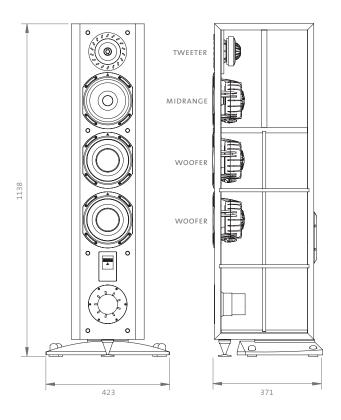
CELLO

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...

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

TECHNICAL SPECIFICATIONS





1	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



MIDRANGE T16GMF100-THG06

A unique design: extra wide bandwidth from $70\,\mathrm{Hz}$ to $4000\,\mathrm{Hz}$ with minimum distorsion 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.



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!





WOOFER T16GM-MT15-GC2

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

