



MAGELLAN Cello 40[™] Datasheet



Magellan 40TH

Datasheet

All the magic of music unfolds in this compact 110cm high 3-way floorstander. The real achievement lies in the transfer of the performance of the MAGELLAN Grand Concert into a modestly sized speaker.

The TZ2900 horn tweeter features a next generation dome in magnesium alloy that enhances the finest details of your recordings. This transducer brings out all the details of the upper harmonics.

Specialized in the midrange frequency, Triangle perpetuates its tradition with a 16cm driver with a paper cone and small pleat suspensions, reproducing the vocal register with great neutrality and without the slightest coloration.

The sandwich technology developed by the aerospace industry ensures that the two bass drivers cone are extremely lightweight and at the same time also exceptionally rigid.

The Cello achieves a unique kind of intensity. The listening experience is pure unlimited pleasure regardless of the type of music, delivered with magnificent scale and it is never fatiguing. It has a wide array of musical skills. It is as perfectly at ease at high volume as it is for intimate listening and is suitable for rooms measuring 25 to 50 m².

FINISHES:



Space Black



Golden Oak



Shadow Zebrano

TECHNOLOGIES



Tweeter TZ2900PMMG New Magnesium Dome



Medium T16GMF100 New cone



Grave T16GMMT15GC1 SVA & LHS2 technologies



Inner cable AudioQuest cable LGC copper



Anti-vibration system



Filters & components SCR AUDIO capacitors and air core coils

TECHNICAL SPECIFICATIONS

Туре	Bass Reflex
Ways	3
Oriver units	4
Sensitivity (dB/W/m)	90
Bandwith (+/-3dB Hz-KHz)	35 - 30
Power handling (W)	40 - 300
Low frequency roll-off (Hz)	300 (12dB/Oct)

High frequency roll-off (KHz) Nominal impedance (ohms) Minimum impedance (ohms)

Dimensions (inch) L x P x H Dimensions with pedestal (inch) LxPxH

16.7 x 14.6 x 44.9

85.5

9.9 x 13.4 x 42.5

2.6 (24dB/Oct)

Unit net weight (Lbs)