



G28CX cabinet is a compact double 8 inch coaxial model of the MM-Acoustics G Series and operates on a frequency bandwidth of 60 Hz to 20 kHz.

G28CX enclosure contains a 1' ' exit polyester diaphragm compression driver providing smoother response and lower harmonic distortion level as compared to other traditional metal diaphragm drivers used in similar size high frequency drivers, coaxially mounted on a 8' ' low frequency transducer in a bass-reflex tuned enclosure.

The coaxial transducer arrangement produces a 90° axi-symmetric directivity output along with a smooth tonal response free of any secondary lobes over the entire frequency range.

Made of high grade Baltic birch plywood, the cabinet features 4 M10 inserts for easy installation using vertical or horizontal mount brackets.

G28CX is pole mountable making it ideal for portable PA applications.

PRODUCT DATA:

Usable bandwidth (-10db):	60Hz-20Khz
Nominal directivity (-6db):	90 degree omni directional
Maximum system SPL:	130db
Power handling capacity:	560W AES, 800W programe, 1600W peak
Recommended amplifier power:	600-900W* at 4ohm
Components:	1x8 inch and 1x8+1 inch coaxial
Nominal impedance:	Passive 4ohm
Rigging:	4 M10 flying points
Physical:	WxHxD 270x610x280mm; Weight:19kg
Material:	Baltic birch plywood. Connectors: 2x Neutrik NI4 Speakon
Finish:	Black textured water based coating

* Program power is calculated as 3db higher then the AES power. Note that most of the modern electronic music does not allow high dynamics. For compressed music material we do not recommend using more then 600W of clean not clipped signal with 65hz 24db BW high pass filter applied.

Trade Descriptions Act:

Due to MM-acoustics policy of continuing improvement, we reserve the right to alter these specifications without prior notice. MM-acoustics is committed to refining state of the art sound reinforcement, combining in-depth product and field applications research with advanced manufacturing techniques. Every MM-acoustics product is built to the highest manufacturing standards and rigorously tested to ensure that it meets the performance criteria specified in the design.