

G-6 Full-Range Enclosure

The G-6 is a small and well designed Quasi trapezoidal 6" + 3/4" full-range loudspeaker cabinet. It has a built-in passive crossover, cast chassis drivers with a 60° x 60° Horn. The G-6 is excellent for zoning small audio area requirements and can be used as a small full-range PA, or even a baby floor monitor. A good partner for the G-6 is the G-212B bass cabinet.

The G-6 is fitted with the unique G-Phase passive crossover, ensuring not only the correct crossover point for excellent sound and speaker protection, but also places an accurate delay between the LF and HF drivers. This system allows the cabinet to sound natural, smooth and powerful, while ensuring that frequencies are not out of alignment.

The cabinet is made of quality 15mm Baltic plywood, rebated, screwed and glued for sound integrity and strength. Care and accuracy is put in to the shape and build, in order to give maximum SPL. The metal grille is 1.5mm carbon steel and the cabinet is sprayed with a strong protective textured black paint for true resilience. There are 5 x M10 threaded fixing points for installation, plus 4 x M6 standard bracket mounting points on the rear. Standard connectors are 2 x Speakon NL4MP recessed in to a back panel.



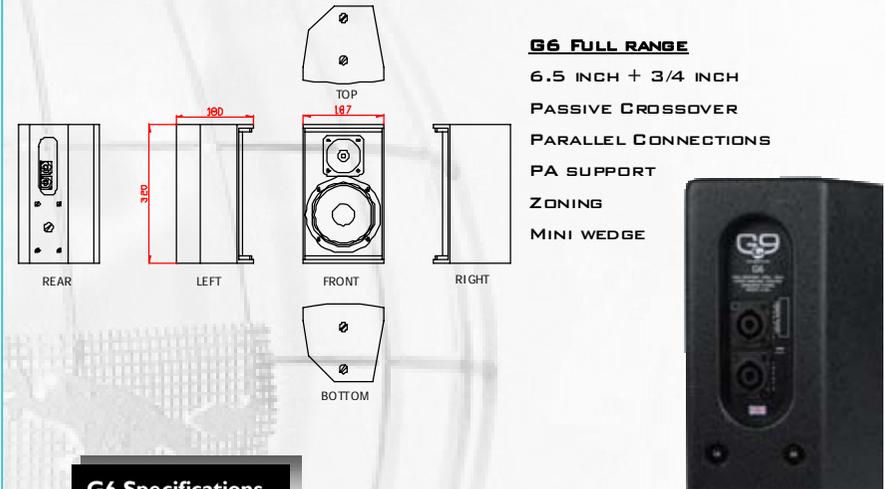
Xuefei Yang Classical guitar concert
Henley-on-Thames UK

Audio Logical!



The G-6 full-range loudspeaker enclosure is the smallest plywood cabinet in the G9 range. Its size and power lends itself to be used in a multitude of ways where space is restricted, but quality audio is required. The G-6 has the G-Phase crossover and is a cost effective plywood cabinet for small system use. The G212B bass cabinet is an excellent partner for the G-6, extending the system bass response down to 39 Hz.

G-6 is the beginning of the full-range "G" series class and is a great choice for audio support in Theatres, pubs and clubs, or general audio zone installations. Its size, clarity and versatility makes the G-6 a great cabinet for reinforcing a variety of sound areas. To know the quality, you must first try the speaker!



G6 FULL RANGE

6.5 INCH + 3/4 INCH

PASSIVE CROSSOVER

PARALLEL CONNECTIONS

PA SUPPORT

ZONING

MINI WEDGE

G6 Specifications

Enclosure Type:	2-way reflex loaded
Enclosure Build:	15 mm Baltic Birch plywood, rebated, screwed & glued.
Frequency Response:	100Hz - 18kHz ± 3dB
Sensitivity:	91dB (1w/1m)
Dispersion:	60° x 60°
Power Handling:	125w RMS / 300w program
Maximum SPL:	115dB continuous 121dB peak
Nominal Impedance:	8 Ohms
Drive Units:	1 x 6.5" (165 mm) LF cone drive unit. 1 x 3/4" (19 mm) HF compression drive unit.
Crossover:	G-Phase design.
Connectors	2 x Speakon NL4MP
Rigging & Suspension:	5 x M10 threaded fixings + 4 x M6 for Omnimount & Powerdrive fitting.
Dimensions WxDxH mm:	187mm x 180mm x 320mm
Boxed size WxDxH mm:	230mm x 223mm x 373mm
Weight Net / Gross Shipping:	6.5kg / 7.05kg