



Words like articulate, powerful, punchy and expressive have been impartial comments made about the original GB1. Now with the extensive upgrades that bring it to *i* status its performance levels exceed the expectations of the most demanding critic. Its slender form blends seamlessly into any modern interior and does not suggest the sheer level of performance it achieves.

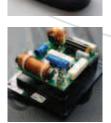
It belies its size in both depth of bass and the scale of image taking any music or movie material in its stride. The GB1 was born out of two award winning PMC loudspeakers, the FB1 and OB1. The technological advances in ATL design in these models provided a platform for the radical GB1 design and the similarities in their sound signatures are clear. Vocals are natural and supremely well defined with an amazing ability to produce breathtaking levels of controlled bass.

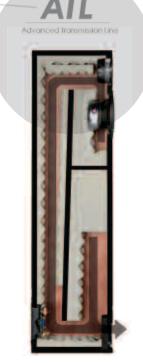
The GBI is highly versatile in both stereo or surround set ups and is suited to modest spaces or open plan rooms either free standing or in close proximity to a rear wall.





- Phenomenal bass response down to 29Hz
- Dedicated magnetically screened centre channel DB1M-Ci
- PMC/SEAS®, 27mm SONOLEX™ soft dome tweeter, ferro fluid cooled
- PMC designed 5½"/140mm Doped LF driver with cast magnesium chassis
- Magnetic shielding available for safe positioning near tube TV's
- Matching Active Subwoofer for surround TLE1
- Stabilising plinth and levelling spikes
- Suitable for bi-wiring or bi-amping





GB1/ - Hand built and matched precision crossover

Specifications

| Product | DB1 <mark>/</mark> | TB2 / | GB1 / | FB1 / | OB1 / | CB6 / | EB1 <i>i</i> | TLE1 |
|--|---|--|---|--|--|---|---|--|
| Freq response | 50Hz-25kHz | 40Hz-25kHz | 29Hz-25kHz | 28Hz-25kHz | 28Hz-25kHz | 35Hz-25kHz | 19Hz-25kHz | 22Hz-200Hz |
| Sensitivity | 87dB lw lm | 90dB 1w 1m | 87dB lw lm | 90dB 1w 1m | 87dB 1w 1m | 87dB lw lm | 89 dB 1w 1m | |
| Effective A7L™ (Advanced Transmission Line) Length | 1.5m 5ft | 1.5m 5ft | 2.4m 7.8ft | 3m 9.8ft | 3.3m 11ff | 1.9m 6.2ft | 3m 9.8ft | 3m 9.8ft |
| Impedance | 8 Ohms | 8 Ohms | 8 Ohms | 8 Ohms | 6 Ohms | 6 Ohms | 4 Ohms | |
| Drive Units | LF PMC Doped 140mm cast Alloy Chassis HF 27mm SONOLEX TM Soft dome Ferro-fluid cooled | LF PMC Doped 170mm cast Alloy Chassis HF 27mm SONOLEX [™] Soft dome Ferro-fluid cooled | LF PMC Doped 140mm cast Alloy Chassis HF 27mm SONOLEX™ Soft dome Ferro-fluid cooled | LF PMC Doped 170mm cast Alloy Chassis HF 27mm SONOLEX TM Soft dome Ferro-fluid cooled | LF PMC Doped 170mm cast Alloy Chassis HF 27mm SONOLEX [™] Soft dome Ferro-fluid cooled MF 75mm Soft dome | LF PMC Doped 170mm cast Alloy Chassis HF 27mm SONOLEX ^{5M} Soft dome Ferro-fluid cooled MF 75mm Soft dome | LF PMC 10"/250mm Carbon fibre & Nomex [™] Piston HF 27mm SONOLEX [™] Soft dome ferro fluid cooled MF 75mm Fabric soft dome | LF PMC 2 x Doped 170mm cast Alloy Chassis |
| Crossover Freq | 2kHz | 2kHz | 2kHz | 2kHz | 380Hz & 3.8kHz -24dB/Oct | 380Hz & 3.8kHz -24dB/Oct | 380Hz & 3.8kHz – 24dB/Oct | Bryston designed amplifier Section 1.50W RMS Distortion < 0.0095 from 20Hz - 20Hz full o/p Power bandwidth 1Hz - 100Hz Signal to noise 90d8 ref. 0dBu Power consumption 160W User controls Roll off - On/Off Rol off freq variable - 40Hz-1.55Hz @ 12dB/Oct Overall level Balanced/Unbalanced selection Variable phase 0-360 |
| Input connectors | 2 pairs 4mm sockets (Bi-Wire or Bi-Amp) | 2 pairs 4mm sockets (Bi-Wire or Bi-Amp) | 2 pairs 4mm sockets (Bi-Wire or Bi-Amp) | 2 pairs 4mm sockets (Bi-Wire or Bi-Amp) | 3 pairs 4mm sockets (Tri-Wire or Tri-Amp) | 3 pairs 4mm sockets (Tri-Wire or Tri-Amp) | 3 pairs 4mm sockets (Tri-Wire or Tri-Amp) | 2 x XLR, input Imp 20k Ohms 2 x RCA Phono imp 20k Ohms |
| Dimensions | H 290mm 11.4" W 155mm 6.1" D 234mm 9.2" + Grille DB1M-Ci (Centre channel) H 155mm 6.1" W 290mm 11.4" D 234mm 9.2" + Grille | H 400mm 15.75° W 200mm 7.87° D 300mm 11.8° + Grille TB2M-Ci (Centre channel) H 200mm 7.87° W 400mm 15.75° D 300mm 11.8° + Grille | H 870mm 34.25" Plinth W 155mm 6.1" +Plinth D 234mm 9.21" +Plinth | H 1000mm 39.37" +Plinth W 200mm 7.87" +Plinth D 300mm 11.81" +Plinth | H 1025mm 40.4" +Plinth W 200mm 7.90" +Plinth D 325mm 12.8" +Plinth | H 186mm 7.32" W 600mm 23.62" D 300mm 11.8"+ Grille | H 1200mm 47.3" + Plinth W 294mm 11.8" D 465mm 18.3" + Grille | H 550mm 21.6° W 200mm 7.80° D 545mm 21.5° + Grille |
| Weight | 4.5kg 9.9lbs | 8.5kg 18.70lbs | 10.5kg 23.10lbs | 18.0kg 39.60lbs | 21.5kg 47.30lbs | 11.5kg 25.3lbs | 48 kg 105.6 lbs | 17.5kg 38.5lbs |
| Options | Tube 104" Stands DB1i Wall Bracket Centre channel DB1M-Ci 'M' Magnetic shielding | Tube 104 ⁵⁰ Stands Centre channel TB2M-Ci 'M' Magnetic shielding Activation with Bryston Powerpac ⁵⁰ 60 | Centre channel DB1M-Ci 'M' Magnetic shielding | Centre channel T821M-Ci Activation with Bryston Powerpac [®] 60 'M' Magnetic shielding | Centre channel CB4 Activation with Bryston Powerpac** 120 'M' Magnetic shielding | Centre channel for OB11 or EB1 based surround systems Magnetic shielding as standard | Centre channel CB4i \$8100 sub woofer 'M' Magnetic shielding | Sub for ,1 channel within a DB11, TB21, FB11, OB11, CB61 based surround systems |







Wood veneers are subject to variation





subject to change without notice



For a discrete, stylish solution to surround or stereo look no further than the new **wafer™** series of in and on wall speakers.



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