

## Specifications

| Model                                                             | Gold 50 6G                                                        | Gold 100 6G                                                                                                | Gold 300 6G                                                                                                |
|-------------------------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>System Format</b>                                              | 2-Way                                                             | 3-Way                                                                                                      | 3-Way                                                                                                      |
| <b>Sensitivity (2.83v @ 1m, Free-Field)</b>                       | 85 dB                                                             | 86.5 dB                                                                                                    | 87 dB                                                                                                      |
| <b>Sensitivity (2.83v @ 1m, Installed)</b>                        | N/A                                                               | N/A                                                                                                        | N/A                                                                                                        |
| <b>Recommended Amplifier Power (RMS into 4 Ohm, Music Signal)</b> | 130 – 300 W                                                       | 130 – 500 W                                                                                                | 130 – 500 W                                                                                                |
| <b>Continuous Power Handling (CTA 426-B)</b>                      | 150 W                                                             | 250 W                                                                                                      | 250 W                                                                                                      |
| <b>Nominal Impedance</b>                                          | 4 Ohms                                                            | 4 Ohms                                                                                                     | 4 Ohms                                                                                                     |
| <b>Minimum Impedance (20Hz to 20kHz)</b>                          | 4.0 Ohms @ 225 Hz                                                 | 3.9 Ohms @ 140 Hz                                                                                          | 3.9 Ohms @ 165 Hz                                                                                          |
| <b>Drive Unit Complement</b>                                      | 1 x 6" (152 mm) HDT C-CAM Bass-Mid Drivers<br>1 x MPD III Tweeter | 1 x 8" (203 mm) HDT C-CAM Bass Drivers<br>1 x 3" (76 mm) HDT C-CAM Mid-Range Driver<br>1 x MPD III Tweeter | 2 x 6" (152 mm) HDT C-CAM Bass Drivers<br>1 x 3" (76 mm) HDT C-CAM Mid-Range Driver<br>1 x MPD III Tweeter |
| <b>Frequency Response Free-Field (-6dB)</b>                       | 55 Hz - 60 kHz                                                    | 49 Hz - 60 kHz                                                                                             | 45 Hz - 60 kHz                                                                                             |
| <b>Frequency Response, In-Room (-6dB)</b>                         | 44 Hz - 60 kHz                                                    | 32 Hz - 60 kHz                                                                                             | 28 Hz - 60 kHz                                                                                             |
| <b>Maximum Peak SPL (AES75, Z-weighted)</b>                       | 114 dB                                                            | 119 dB                                                                                                     | 117 dB                                                                                                     |
| <b>Bass Alignment</b>                                             | HiVe II Ported                                                    | HiVe II Ported                                                                                             | HiVe II Ported                                                                                             |
| <b>Port Tuning Frequency</b>                                      | 50 Hz                                                             | 38 Hz                                                                                                      | 35 Hz                                                                                                      |
| <b>Crossover Frequency</b>                                        | LF/HF: 2.5 kHz                                                    | LF/MF: 700 Hz<br>MF/HF: 2.6 kHz                                                                            | LF/MF: 800 Hz<br>MF/HF: 2.7 kHz                                                                            |
| <b>External Dimensions with all accessories fitted(H x W x D)</b> | 320 x 185 x 303 mm<br>(12 5/8 x 7 5/16 x 11 15/16")               | 4477 x 230 x 357.3 mm<br>(17 15/8 x 9 1/16 x 14 1/16")                                                     | 1098 x 339 x 463 mm<br>(43 1/4 x 13 3/8 x 18 1/4")                                                         |
| <b>Weight (each)</b>                                              | 8.5 kg (18 lb 12 oz)                                              | 14 kg (30 lb 14 oz)                                                                                        | 21.2 kg (46 lb 12 oz)                                                                                      |

| Model                                                             | Gold 500 6G                                                                                                | Gold On-Wall 6G                                                   | Gold C250 6G                                                                                               |
|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>System Format</b>                                              | 3-Way                                                                                                      | 2-Way                                                             | 3-Way                                                                                                      |
| <b>Sensitivity (2.83v @ 1m, Free-Field)</b>                       | 88.5 dB                                                                                                    | N/A                                                               | 87.5 dB                                                                                                    |
| <b>Sensitivity (2.83v @ 1m, Installed)</b>                        | N/A                                                                                                        | 88 dB                                                             | N/A                                                                                                        |
| <b>Recommended Amplifier Power (RMS into 4 Ohm, Music Signal)</b> | 130 – 600 W                                                                                                | 130 – 300 W                                                       | 130 – 500 W                                                                                                |
| <b>Continuous Power Handling (CTA 426-B)</b>                      | 300 W                                                                                                      | 150 W                                                             | 250 W                                                                                                      |
| <b>Nominal Impedance</b>                                          | 4 Ohms                                                                                                     | 4 Ohms                                                            | 4 Ohms                                                                                                     |
| <b>Minimum Impedance (20Hz to 20kHz)</b>                          | 4.0 Ohms @ 150 Hz                                                                                          | 5.3 Ohms @ 200 Hz                                                 | 3.9 Ohms @ 165 Hz                                                                                          |
| <b>Drive Unit Complement</b>                                      | 2 x 8" (203 mm) HDT C-CAM Bass Drivers<br>1 x 3" (76 mm) HDT C-CAM Mid-Range Driver<br>1 x MPD III Tweeter | 1 x 6" (152 mm) HDT C-CAM Bass-Mid Drivers<br>1 x MPD III Tweeter | 2 x 6" (152 mm) HDT C-CAM Bass Drivers<br>1 x 3" (76 mm) HDT C-CAM Mid-Range Driver<br>1 x MPD III Tweeter |
| <b>Frequency Response Free-Field (-6dB)</b>                       | 44 Hz - 60 kHz                                                                                             | N/A                                                               | 64 Hz - 60 kHz                                                                                             |
| <b>Frequency Response, In-Room (-6dB)</b>                         | 25 Hz - 60 kHz                                                                                             | 38 Hz - 60 kHz                                                    | 54 Hz - 60 kHz                                                                                             |
| <b>Maximum Peak SPL (AES75, Z-weighted)</b>                       | 122 dB                                                                                                     | 115 dB                                                            | 121 dB                                                                                                     |
| <b>Bass Alignment</b>                                             | HiVe II Ported                                                                                             | Ported                                                            | Sealed                                                                                                     |
| <b>Port Tuning Frequency</b>                                      | 33 Hz                                                                                                      | 44 Hz                                                             | N/A                                                                                                        |
| <b>Crossover Frequency</b>                                        | LF/MF: 700 Hz<br>MF/HF: 2.6 kHz                                                                            | LF/HF: 2.5 kHz                                                    | LF/MF: 800 Hz<br>MF/HF: 2.7 kHz                                                                            |
| <b>External Dimensions with all accessories fitted(H x W x D)</b> | 1155 x 383 x 475 mm<br>(45 1/2 x 15 1/16 x 18 1/16")                                                       | 465 x 300 x 124.2 mm<br>(18 5/16 x 11 13/16 x 4 7/8")             | 205 x 537 x 335 mm<br>(8 1/16 x 21 1/8 x 13 3/16")                                                         |
| <b>Weight (each)</b>                                              | 26.5 kg (58 lb 7 oz)                                                                                       | 9 kg (19 lb 14 oz)                                                | 15.3 kg (33 lb 12 oz)                                                                                      |