

Technical specifications

				
Model	Silver 50 8G	Silver 100 8G	Silver 300 8G	Silver 500 8G
System Format	2-Way	3 Way	3-Way	3-Way
Frequency Response, In-Room (-6dB)	43 Hz - 35 kHz	33 Hz – 35 kHz	30 Hz - 35 kHz	28 Hz - 35 kHz
Sensitivity (2.83 Vrms @ 1m, Free-Field)	86.5 dB	87 dB	N/A	N/A
Sensitivity (2.83 Vrms @ 1m, Installed)	N/A	N/A	88 dB	90 dB
Nominal Impedance	8 Ohms	8 Ohms	8 Ohms	8 Ohms
Minimum Impedance (20Hz to 20kHz)	3.8 Ohms @ 240 Hz	3.7 Ohms @ 140 Hz	3.9 Ohms @ 3 kHz	3.6 Ohms @ 2 kHz
Maximum Peak SPL (AES75, Z-weighted)	110 dB	114 dB	116 dB	119 dB
Continuous Power Handling (CTA 426-B)	100 W	200 W	200 W	250 W
Recommended Amplifier Power (RMS, Music Signal)	50 - 200 W into 4 Ohms 25 - 100 W into 8 Ohms	100 – 400 W into 4 Ohms 50 – 200 W into 8 Ohms	100 - 400 W into 4 Ohms 50 - 200 W into 8 Ohms	125 - 500 W into 4 Ohms 60 - 250 W into 8 Ohms
Bass Alignment	Silent Flow Port Technology	Silent Flow Port Technology	Silent Flow Port Technology	Silent Flow Port Technology
Port Tuning Frequency	52 Hz	37 Hz	41 Hz	33 Hz
Crossover Frequency	LF/HF: 2.6 kHz	LF/MF: 610 Hz MF/HF: 2.9 kHz	LF/MF: 610 Hz MF/HF: 3.3 kHz	LF/MF: 640 Hz MF/HF: 2.8kHz
Drive Unit Complement	1 x 6" C-CAM RST III mid-bass driver 1 x 25mm C-CAM Gold Dome tweeter	1 x 8" C-CAM RST III mid-bass driver 1 x 3" C-CAM RST III mid-range driver 1 x 25mm C-CAM Gold Dome tweeter	2 x 6" C-CAM RST III bass driver 1 x 3" C-CAM RST III mid-range driver 1 x 25mm C-CAM Gold Dome tweeter	2 x 8" C-CAM RST III bass driver 1 x 3" C-CAM RST III mid-range driver 1 x 25mm C-CAM Gold Dome tweeter
External Dimensions with all accessories fitted (H x W x D)	335 x 185 x 332 mm (13 ³ / ₁₆ x 7 ⁵ / ₁₆ x 13 ¹ / ₁₆ ")	440 x 230 x 354 mm (17 ⁵ / ₁₆ x 9 ¹ / ₁₆ x 13 ¹⁵ / ₁₆ ")	1020 x 295 x 410 mm (40 ³ / ₁₆ x 11 ⁵ / ₁₆ x 16 ¹ / ₈ ")	1120 x 340 x 432 mm (44 ¹ / ₈ x 13 ³ / ₁₆ x 17 ")
Weight (Product, Each)	8.2 kg (18 lb 1 oz)	12.7 kg (26 lb 11 oz)	19.3kg (42 lb 9 oz)	24.3kg (53 lb 9 oz)

			
Model	Silver AMS 8G	Silver Centre 8G	Silver On-Wall 8G
System Format	2-Way	3-Way	2-Way
Frequency Response, In-Room (-6dB)	82 Hz - 35 kHz	66 Hz - 35 kHz	44 Hz - 35 kHz
Sensitivity (2.83 Vrms @ 1m, Free-Field)	85.5 dB	89 dB	N/A
Sensitivity (2.83 Vrms @ 1m, Installed)	N/A	N/A	88dB
Nominal Impedance	8 Ohms	8 Ohms	8 Ohms
Minimum Impedance (20Hz to 20kHz)	3.5 Ohms @ 6.8 kHz	4.0 Ohms @ 160 Hz	5.5 Ohms @ 20 kHz
Maximum Peak SPL (AES75, Z-weighted)	111 dB	120 dB	112 dB
Continuous Power Handling (CTA 426-B)	60 W	200 W	100 W
Recommended Amplifier Power (RMS, Music Signal)	30 - 120 W into 4 Ohms 15 - 60 W into 8 Ohms	100 - 400 W into 4 Ohms 50 - 200 W into 8 Ohms	50 - 200 W into 4 Ohms 25 - 100 W into 8 Ohms
Bass Alignment	Sealed	Sealed	Silent Flow Port Technology
Port Tuning Frequency	N/A	N/A	47 Hz
Crossover Frequency	LF/HF: 2.8 kHz	LF/MF: 620 Hz MF/HF: 3.0 kHz	LF/HF: 2.9 kHz
Drive Unit Complement	1 x 5 1/4" C-CAM RST III mid-bass driver 1 x 25mm C-CAM Gold Dome tweeter with optimised waveguide	2 x 6" C-CAM RST III bass driver 1 x 3" C-CAM RST III mid-range driver 1 x 25mm C-CAM Gold Dome tweeter	1 x 6" C-CAM RST III mid-bass driver 1 x 25mm C-CAM Gold Dome tweeter
External Dimensions with all accessories fitted (H x W x D)	185 x 185 x 312 mm (7 ⁵ / ₁₆ x 7 ⁵ / ₁₆ x 12 ³ / ₁₆ ")	205 x 511 x 272 mm (8 ¹ / ₁₆ x 20 ¹ / ₈ x 10 ¹¹ / ₁₆ ")	465 x 300 x 135 mm (18 ⁵ / ₁₆ x 11 ¹⁵ / ₁₆ x 5 ⁵ / ₁₆ ")
Weight (Product, Each)	4.5 kg (9 lb 15 oz)	11.7 kg (25 lb 13 oz)	8.9 kg (19 lb 10 oz)

Available Finishes

Satin White

High Gloss Black

European Walnut

Learn more about Silver Series 8G at monitoraudio.com/silver

