

ENG • ESP

KGEAR
Smart Audio Solutions

GC3 - GC5 / GC5T - GC6 / GC6T - GC8 I / GC8T I - GC8S

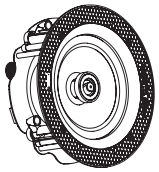
Altavoces de dos vías para techo / empotrar y subwoofer con rejilla protectora circular (RNX) o cuadrada (SQX)



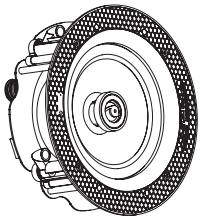
Los altavoces de rango completo de dos vías y los subwoofers están diseñados para su instalación en techo y en pared. Tanto los altavoces como los subwoofers están disponibles con rejilla protectora circular (RNX) o cuadrada (SQX) en color negro (RNB/SQB) y blanco (RNW/SQW). El pequeño altavoz de rango completo GC3 y el subwoofer GC8S son transductores de baja impedancia a 16 ohm y 8 ohm respectivamente. Los altavoces de gama completa de 5,25", 6,5" y 8" están disponibles en versiones de baja impedancia de 8 ohmios GC5, GC6, GC8 y de alta impedancia con transformadores de audio de 70/100 V (GC5T/ GC6T y GC8T respectivamente) para compatibilidad con líneas de tensión constante. Ambos modelos incorporan una cúpula de tweeter basculante para facilitar la orientación de la emisión sonora y un interruptor atenuador.



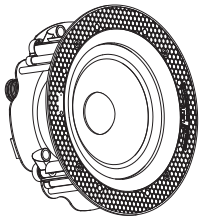
GC3



GC5 / GC6
GC5T / GC6T



GC8 I
GC8T I



GC8S

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GC3-RN
GC3-SQ

3" Ceiling/In-Wall
Two-Way Loudspeaker
Lo-Z 16Ω

Especificaciones técnicas
Type Passive full range loudspeaker
Transducers 3" coaxial ferrite magnet woofer 0.5" mylar dome tweeter
Frequency Response 120 Hz – 20 kHz (-10 dB)
Max SPL[1] 106 dB (peak)
Coverage 130°
Connectors Spring Terminals
GC3
Power Handling 40 W
Nominal Impedance 16 Ω
Handling & Finishes
Dimensions (∅ outer [∅ inner] x H) ∅ 116 [100] x 58 mm (Ø4.57 [4] x 2.3 in)
Cutout Diameter ∅ ∅ 100 mm (3,93 in)
Minimum required mounting depth 65 mm (2.5 in)
Max installation panel depth 30 mm (1.8 in)
Weight 0.4 kg (0.88 lb)

1 Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 1 m.

GC5-RN / GC5T-RN
GC5-SQ / GC5T-SQ

5.25" Ceiling/In-Wall
Two-Way Loudspeaker
70V / 100V Audio Transformer
Lo-Z 8Ω

Especificaciones técnicas	
Type Passive full range loudspeaker	
Transducers 5.25" coaxial ferrite magnet woofer 0.75" titanium dome tweeter	
Frequency Response 70 Hz – 20 kHz (-10 dB)	
Max SPL[1] 109dB (peak)	
Coverage 130°	
Connectors Spring Terminals	
GC5	
Power Handling 80 W	
Nominal Impedance 8 Ω	
GC5T	
Nominal Line Voltage 70 V line	Nominal Line Voltage 100 V line
Power Handling TAP 1.25W	Power Handling TAP 2W
Power Handling TAP 2W	Power Handling TAP 4W
Power Handling TAP 4W	Power Handling TAP 8W
Power Handling TAP 8W	Power Handling TAP 16W
Handling & Finishes	
Dimensions (∅ outer [∅ inner] x H) ∅ 196 [179] x 75 mm (Ø7.7 7 x 3 in)	
Cutout diameter ∅ ∅ 179 mm (7,04 in)	
Minimum required mounting depth 94 mm (3.7 in)	
Max installation panel depth 16 mm (0.62 in)	
Weight 1,52 kg (3.3 lb)	

1 Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 1 m.

GC6-RN / GC6-RN
GC6T-SQ / GC6T-SQ

6.5" Ceiling/In-Wall
Two-Way Loudspeaker
70V / 100V Audio Transformer
Lo-Z 8Ω

Especificaciones técnicas	
Type Passive full range loudspeaker	
Transducers 6.5" coaxial ferrite magnet woofer with 0.75" Titanium dome tweeter	
Frequency Response 60 Hz – 20 kHz (-10 dB)	
Max SPL[1] 110 dB (peak)	
Coverage 130°	
Connectors Spring Terminals	
GC6	
Power Handling 120 W	
Nominal Impedance 8 Ω	
GC6T	
Nominal Line Voltage 70 V line	Nominal Line Voltage 100 V line
Power Handling TAP 2W	Power Handling TAP 4W
Power Handling TAP 4W	Power Handling TAP 8W
Power Handling TAP 8W	Power Handling TAP 16W
Power Handling TAP 16W	Power Handling TAP 32W
Handling & Finishes	
Dimensions (∅ outer [∅ inner] x H) ∅ 227 [210] x 87 mm (Ø8.9 [8.3] x 3.4 in)	
Cutout diameter∅ ∅ 210 mm (8.3 in)	
Minimum required mounting depth 94 mm (3.7 in)	
Max installation panel depth 16 mm (0.62 in)	
Weight 1,52 kg (3.3 lb)	

1 Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 1 m.

Customized Round or Square Grille

BLACK	GC3-RNB	GC3-SQB
WHITE	GC3-RNW	GC3-SQW
BLACK	GC5-RNB	GC5-SQB
WHITE	GC5-RNW	GC5-SQB
BLACK	GC5T-RNB	GC5T-SQB
WHITE	GC5T-RNW	GC5-SQB
BLACK	GC6-RNB	GC6-SQB
WHITE	GC6-RNW	GC6-SQW
BLACK	GC6T-RNB	GC6T-SQW
WHITE	GC6T-RNW	GC6T-SQW

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GC8 I-RN / GC8T I-RN
GC8 I-SQ / GC8T I-SQ

8" Ceiling/In-Wall
Two-Way Loudspeaker
70 V / 100V Audio Transformer
Lo-Z 8Ω

Especificaciones técnicas	
Type Passive full range loudspeaker	
Transducers 8" coaxial ferrite magnet woofer 1" Titanium dome tweeter	
Frequency Response 50 Hz – 20 kHz (-10 dB)	
Max SPL [1] 112 dB (peak)	
Coverage 130°	
Connectors Spring Terminals	
GC8	
Power Handling 160 W	
Nominal Impedance 8 Ω	
GC8T	
Nominal Line Voltage 70 V line	Nominal Line Voltage 100 V line
Power Handling TAP 2W	Power Handling TAP 4W
Power Handling TAP 4W	Power Handling TAP 8W
Power Handling TAP 8W	Power Handling TAP 16W
Power Handling TAP 16W	Power Handling TAP 32W
Handling & Finishes	
Dimensions (∅ outer [∅ inner] x H) ∅ 277 [258] x 105 mm (∅10.9 [10.1] x 4.1 in)	
Cutout diameter ∅ ∅ 258 mm (∅10.1 in)	
Minimum required mounting depth 112 mm (4.4 in)	
Max installation panel depth 25 mm (0.98 in)	
Weight 2,04 kg (4.5 lb)	

1 Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 1 m.

GC8S-RN
GC8S-SQ

8" Ceiling/In-Wall
Subwoofer
Lo-Z 8Ω

Especificaciones técnicas	
Type Passive subwoofer	
Transducers 8" ferrite magnet woofer	
Frequency Response 45 Hz – 250 Hz (-3dB average)	
Max SPL [1] 110 dB (peak)	
Coverage 180°	
Connectors Spring Terminals	
GCS8	
Power Handling 80 W	
Nominal Impedance 8 Ω	
Handling & Finishes	
Dimensions (∅ outer [∅ inner] x H) ∅ 277 [258] x 105 mm (∅10.9 [10.1] x 4.1 in)	
Cutout diameter ∅ 258 mm (∅10.1 in)	
Minimum required mounting depth 112 mm (4.4 in)	
Max installation panel depth 25 mm (0.98 in)	
Weight 2,04 kg (4.5 lb)	

BLACK	GC8S-RNB	GC8S-SQB
WHITE	GC8S-RNW	GC8S-SQW

1 Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 1 m.

Customized Round or Square Grille

BLACK	GC8-RNB	GC8-SQB
WHITE	GC8-RNW	GC8-SQW

BLACK	GC8T-RNB	GC8T-RNW
WHITE	GC8T-RNW	GC8T-SQB

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GC3 - GC5 / GC5T - GC6 / GC6T - GC8 I / GC8T I - GC8S

Ceiling / In-Wall Two-Way Loudspeakers and Subwoofer with circular (RNX) or square (SQX) protective grille

V1



The two-way full-range speakers and subwoofers are designed for ceiling and in-wall installation.

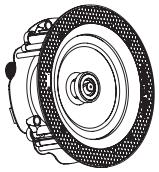
Both loudspeakers and subwoofers are available with circular (RNX) or square (SQX) protective grill in black (RNB/SQB) and white color (RNW/SQW).

The small GC3 full range loudspeaker and the GC8S subwoofer are low impedance drivers at 16 ohm and 8 ohm respectively.

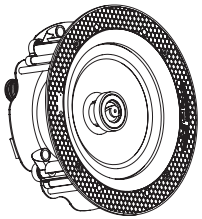
The 5.25", 6.5" and the 8" full range loudspeakers are available at 8 ohm low impedance versions GC5, GC6, GC8 and at high impedance with 70/100V audio transformers (GC5T/GC6T and GC8T respectively) for constant voltage line compatibility. Both models feature a tilting tweeter dome for easy aiming of the sound emission and an attenuator switch.



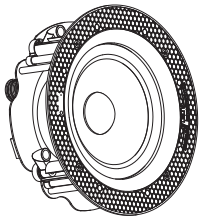
GC3



GC5 / GC6
GC5T / GC6T



GC8 I
GC8T I



GC8S

•20240716•

GC3-RN
GC3-SQ

3" Ceiling/In-Wall
Two-Way Loudspeaker
Lo-Z 16Ω

Technical specifications	
Type	Passive full range loudspeaker
Transducers	3" coaxial ferrite magnet woofer 0.5" mylar dome tweeter
Frequency Response	120 Hz – 20 kHz (-10 dB)
Max SPL [1]	106 dB (peak)
Coverage	130°
Connectors	Spring Terminals
GC3	
Power Handling	40 W
Nominal Impedance	16 Ω
Handling & Finishes	
Dimensions (∅ outer [∅ inner] x H)	∅ 116 [100] x 58 mm (∅4.57 [4] x 2.3 in)
Cutout Diameter ∅	∅ 100 mm (3,93 in)
Minimum required mounting depth	65 mm (2.5 in)
Max installation panel depth	30 mm (1.8 in)
Weight	0.4 kg (0.88 lb)

1 Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 1 m.

GC5-RN / GC5T-RN
GC5-SQ / GC5T-SQ

5.25" Ceiling/In-Wall
Two-Way Loudspeaker
70V / 100V Audio Transformer
Lo-Z 8Ω

Technical specifications	
Type	Passive full range loudspeaker
Transducers	5.25" coaxial ferrite magnet woofer 0.75" titanium dome tweeter
Frequency Response	70 Hz – 20 kHz (-10 dB)
Max SPL [1]	109dB (peak)
Coverage	130°
Connectors	Spring Terminals
GC5	
Power Handling	80 W
Nominal Impedance	8 Ω
GC5T	

Nominal Line Voltage 70 V line	Nominal Line Voltage 100 V line
Power Handling TAP 1.25W	Power Handling TAP 2W
Power Handling TAP 2W	Power Handling TAP 4W
Power Handling TAP 4W	Power Handling TAP 8W
Power Handling TAP 8W	Power Handling TAP 16W

Handling & Finishes	
Dimensions (∅ outer [∅ inner] x H)	∅ 196 [179] x 75 mm (∅7.7 7 x 3 in)
Cutout diameter ∅	∅ 179 mm (7,04 in)
Minimum required mounting depth	94 mm (3.7 in)
Max installation panel depth	16 mm (0.62 in)
Weight	1,52 kg (3.3 lb)

1 Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 1 m.

GC6-RN / GC6-RN
GC6T-SQ / GC6T-SQ

6.5" Ceiling/In-Wall
Two-Way Loudspeaker
70V / 100V Audio Transformer
Lo-Z 8Ω

Technical specifications	
Type	Passive full range loudspeaker
Transducers	6.5" coaxial ferrite magnet woofer with 0.75" Titanium dome tweeter
Frequency Response	60 Hz – 20 kHz (-10 dB)
Max SPL [1]	110 dB (peak)
Coverage	130°
Connectors	Spring Terminals
GC6	
Power Handling	120 W
Nominal Impedance	8 Ω
GC6T	

Nominal Line Voltage 70 V line	Nominal Line Voltage 100 V line
Power Handling TAP 2W	Power Handling TAP 4W
Power Handling TAP 4W	Power Handling TAP 8W
Power Handling TAP 8W	Power Handling TAP 16W
Power Handling TAP 16W	Power Handling TAP 32W

Handling & Finishes	
Dimensions (∅ outer [∅ inner] x H)	∅ 227 [210] x 87 mm (∅8.9 [8.3] x 3.4 in)
Cutout diameter∅	∅ 210 mm (8.3 in)
Minimum required mounting depth	94 mm (3.7 in)
Max installation panel depth	16 mm (0.62 in)
Weight	1,52 kg (3.3 lb)

1 Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 1 m.

Customized Round or Square Grille

BLACK	GC3-RNB	GC3-SQB
WHITE	GC3-RNW	GC3-SQW

BLACK	GC5-RNB	GC5-SQB
WHITE	GC5-RNW	GC5-SQB

BLACK	GC5T-RNB	GC5T-SQB
WHITE	GC5T-RNW	GC5-SQB

BLACK	GC6-RNB	GC6-SQB
WHITE	GC6-RNW	GC6-SQW

BLACK	GC6T-RNB	GC6T-SQW
WHITE	GC6T-RNW	GC6T-SQW

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GC8 I-RN / GC8T I-RN
GC8 I-SQ / GC8T I-SQ

8" Ceiling/In-Wall
Two-Way Loudspeaker
70 V / 100V Audio Transformer
Lo-Z 8Ω

Technical specifications	
Type Passive full range loudspeaker	
Transducers 8" coaxial ferrite magnet woofer 1" Titanium dome tweeter	
Frequency Response 50 Hz – 20 kHz (-10 dB)	
Max SPL [1] 112 dB (peak)	
Coverage 130°	
Connectors Spring Terminals	
GC8	
Power Handling 160 W	
Nominal Impedance 8 Ω	
GC8T	
Nominal Line Voltage 70 V line	Nominal Line Voltage 100 V line
Power Handling TAP 2W	Power Handling TAP 4W
Power Handling TAP 4W	Power Handling TAP 8W
Power Handling TAP 8W	Power Handling TAP 16W
Power Handling TAP 16W	Power Handling TAP 32W
Handling & Finishes	
Dimensions (∅ outer [∅ inner] x H) ∅ 277 [258] x 105 mm (∅10.9 [10.1] x 4.1 in)	
Cutout diameter ∅ ∅ 258 mm (∅10.1 in)	
Minimum required mounting depth 112 mm (4.4 in)	
Max installation panel depth 25 mm (0.98 in)	
Weight 2,04 kg (4.5 lb)	

1 Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 1 m.

GC8S-RN
GC8S-SQ

8" Ceiling/In-Wall
Subwoofer
Lo-Z 8Ω

Technical specifications	
Type Passive subwoofer	
Transducers 8" ferrite magnet woofer	
Frequency Response 45 Hz – 250 Hz (-3dB average)	
Max SPL [1] 110 dB (peak)	
Coverage 180°	
Connectors Spring Terminals	
GCS8	
Power Handling 80 W	
Nominal Impedance 8 Ω	
Handling & Finishes	
Dimensions (∅ outer [∅ inner] x H) ∅ 277 [258] x 105 mm (∅10.9 [10.1] x 4.1 in)	
Cutout diameter ∅ 258 mm (∅10.1 in)	
Minimum required mounting depth 112 mm (4.4 in)	
Max installation panel depth 25 mm (0.98 in)	
Weight 2,04 kg (4.5 lb)	

BLACK	GC8S-RNB	GC8S-SQB
WHITE	GC8S-RNW	GC8S-SQW

1 Maximum SPL is calculated using a signal with crest factor 4 (12dB) measured at 1 m.

Customized Round or Square Grille

BLACK	GC8-RNB	GC8-SQB
WHITE	GC8-RNW	GC8-SQW

BLACK	GC8T-RNB	GC8T-RNW
WHITE	GC8T-RNW	GC8T-SQB

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