MERO5
High-end 2-way in-wall speaker 5"

Highlights:

- SlimLine™ grill with 1mm thin border
- Gold-Con™ spring clamps
- 1" + 5" Aluminum membrane drivers
- QuickFix installation system

Product information:

The selection of high-grade materials in combination with accurate acoustics craftsmanship makes the MERO speakers superior in their class. The medium sized MERO5 consists of a 5" aluminum cone woofer and complementary 1" dome tweeter that are smoothly matched and optimized using a high-quality crossover network. An acoustically optimized waveguide matches the dispersion of woofer and tweeter, while a phaseplug reduces diffraction and enhances off-axis high frequency response. All these details share their part to its pure sound. An elegant look with minimal visual impact is created by the slim grill with very thin border, while great ease and installers convenience is guaranteed using the quick-fix mechanism with Gold-CON connectivities. The grill is held in place using neodymium magnets, providing a quick and stable assembly. Installation can be done in both vertically and horizontally, while the rotatable tweeter allows optimal orientation positioning.

Applications:

- Hotels
- Corporate
- Residential
- Bars & Restaurants
- Retail

Impedance:

Ω   8 Ohm

AUDAC - MERO5 - 14/12/2025 06:25 UTC

We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.   Page 1 of 3

System specifications:

Speaker type			2-way
Peak power handling			200 W
Program power handling			100 W
Continuous power (AES)			50 W
Impedance			8 Ω
Sensitivity (1W/1m)			85 dB
Sound Pressure (Max. W/1m)			102 dB
Frequency	Response (± 3 dB)		70 Hz - 20 kHz
	Range (-10 dB)		55 Hz - 20 kHz
Crossover	Frequency		3 kHz
	Type		Passive built-in
Dispersion	Horizontal		160°
	Vertical		140°
Connectors			Gold-Con™ spring clamps
Drivers	HF		1" Aluminium membrane
		Rotation angle	7.5°
	LF		5" Aluminium membrane

Product Features:

Dimensions		6.36 x 9.31 x 2.92 " (W x H x D)
Weight		2.20 lb
Construction		ABS
Front finish		Thin edged white grill (RAL9003)
Cut-out measurement		5.47 x 8.43 "
Built-in depth		2.80 "
Mounting & handling		4 Screw quick-fixing mechanism
Operating temperature		-4 °F ~ 140 °F
Accessories	Included	Cut-out template
	Optional	WTR24 - 24W 100V line transformer
		GLM05/B - Black grill (RAL9005)
		GLM05/P - Paintable grill
Colours		Black frame & white grill
		White (RAL9003) (MERO5)
		White (RAL9016) (MERO5I/W)

Variants:

- MERO5I/W - White version - 8Ω (RAL9016 + Logo)

AUDAC - MERO5 - 14/12/2025 06:25 UTC

We reserve the right to change specifications without notice, this is part of our policy to continually improve our products.   Page 3 of 3