

Highlights:

- SlimLine™ grill with 1mm thin border
- Gold-Con™ spring clamps
- 1" + 6" 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 largest MERO6 consists of a 6" 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 phase-plug 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

System specifications:

Speaker type		2-way
Peak power handling		240 W
Program power handling		120 W
Continuous power (AES)		60 W
Impedance		8 Ω
Sensitivity (1W/1m)		88 dB
Sound Pressure (Max. W/1m)		106 dB
Frequency	Response (± 3 dB)	55 Hz - 20 kHz
	Range (-10 dB)	44 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	6" Aluminium membrane

Product Features:

Dimensions	7.74 x 10.89 x 3.23 " (W x H x D)									
Weight	3.66 lb									
Construction	ABS									
Front finish	Thin edged white grill (RAL9003)									
Cut-out measurement	174 x 254 mm									
Built-in depth	3.091 "									
Mounting & handling	4 Screw quick-fixing mechanism									
Operating temperature	-20 °C ~ 60 °C									
Accessories	<table><tr><td>Included</td><td>Cut-out template</td></tr><tr><td>Optional</td><td>WTR24 - 24W 100V line transformer</td></tr><tr><td></td><td>GLM06/B - Black grill (RAL9005)</td></tr><tr><td></td><td>GLM06/P - Paintable grill</td></tr></table>	Included	Cut-out template	Optional	WTR24 - 24W 100V line transformer		GLM06/B - Black grill (RAL9005)		GLM06/P - Paintable grill	
Included	Cut-out template									
Optional	WTR24 - 24W 100V line transformer									
	GLM06/B - Black grill (RAL9005)									
	GLM06/P - Paintable grill									
Colours	<table><tr><td>Black frame & white grill</td></tr><tr><td>White (RAL9003) (MERO6)</td></tr><tr><td>White (RAL9016) (MERO6I/W)</td></tr></table>	Black frame & white grill	White (RAL9003) (MERO6)	White (RAL9016) (MERO6I/W)						
Black frame & white grill										
White (RAL9003) (MERO6)										
White (RAL9016) (MERO6I/W)										

Variants:

- MERO6I/W - White version - 8Ω (RAL9016 + Logo)