

### Highlights:

- null
- Ultra-flat frequency response
- Weatherproof - IP66 rating
- null

### Product information:

The ATEOxM series are extraordinary loudspeakers especially designed for fixed installation in- & outdoor applications, ranging from modern residential applications to the most demanding designer applications in environments such as retail stores, pubs, restaurants or even clubs.

The ATEO4M is the 4" version with a 1" dome tweeter and a 4" Mid /Low-frequency driver, ensuring a true-to-nature, high-fidelity reproduction of music and speech, whilst maintaining an ultra-flat frequency response. It features a stunningly designed and elegant-looking weatherproof ABS housing which is fitted with high-quality components. What makes this loudspeaker range so exceptional is the specially designed mounting system using the weatherproof CleverMount+™ technology, making the loudspeaker cabinet flow together with the mounting system providing great ease for installing the loudspeaker in one good-looking entity. This design loudspeaker forms the ideal solution for fixed-install in- & outdoor applications.

With the improved CleverMount+™ innovation, mounting and connection of the loudspeaker happens in seconds after attaching the wall mount to the desired location. During installation, the wires can easily be connected to the integrated WAGO connectors. For ease of installation & modification, the ATEOxM loudspeakers come with an external power tap selection switch located on the rear of the speaker. Like this, it's really child's play to install a large number of loudspeakers in no time.

All ATEOxM series speakers are available in black (/B) or white (/W).

### Applications:

- null
- null
- Education
- Hotels
- Retail
- Residential
- Clubs



### Certification:

 IP66

### Properties:

 Weatherproof

## Impedance:

Ω 8 Ohm Ω 16 Ohm

## Voltage:

⚡ 70-100 Volt

## System specifications:

Speaker type		Full range
Continuous power (AES)		35 W
Program power handling		70 W
Peak power handling		140 W
Impedance		8 Ω (ATEO4M) 16 Ω (ATEO4DM)
Incline angle	Left	30°
	Right	30°
	Bottom	30°
	Top	5°
Sensitivity (1W/1m)		86 dB
Sound Pressure (Max. W/1m)	@ 8 Ω	101 dB
	@ 100 V	100 dB
Frequency	Response (± 3 dB)	100 Hz - 20 kHz
	Range (-10 dB)	65 Hz - 20 kHz
Dispersion	Horizontal	130°
	Vertical	130°
Connectors		null
Drivers		1" Dome tweeter 4" MF / LF Woofer
Line Transformer Tappings	1	208 Ω - 100 V / Not used - 70 V / 24 W
	2	417 Ω - 100 V / 24 W - 70 V / 12 W
	3	833 Ω - 100 V / 12 W - 70 V / 6 W
	4	1667 Ω - 100 V / 6 W - 70 V / 3 W
Ingress Protection rating		IP66

## Product Features:

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Dimensions		5.35 x 9.61 x 6.024 " (W x H x D)
Weight		4.52 lb
Operating temperature		-4 °F ~ 140 °F
Accessories	Included	Allen-key wrench
Mounting		Weatherproof CleverMount+™
Construction		ABS
Front finish		null
Colours		Black (RAL9005) (ATEO4M/B, ATEO4DM/B) White (RAL9003) (ATEO4M/W, ATEO4DM/W)

## Variants:

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- ATEO4M/B - Black version - 8Ω and 100V
- ATEO4M/W - White version - 8Ω and 100V
- ATEO4DM/B - Black version - 16Ω
- ATEO4DM/W - White version - 16Ω