

ATEO4 Wall speaker with CleverMount™ 4"

Highlights:

- Stunning designed and elegant looking ABS enclosure
- Patented CleverMount™ mounting system
- · Multi-tapping 100V line transformer
- 100V and low impedance connection possibility
- Vertical and horizontal mounting (rotatable logo)
- 1" Dome tweeter
- 4" Low frequency loudspeaker
- · Ultra-flat frequency response

The ATEO is a series of extraordinary loudspeakers especially designed for fixed install indoor applications, ranging from modern residential applications to the most demanding designer applications in environments such as retail stores, pubs, restaurants or even clubs.

The ATEO4 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. It features a stunningly designed and elegant looking ABS housing which is fitted with high-quality components. What makes this loudspeaker range so exceptional is the specially designed mounting bracket using the Clevermount™ technology, making the loudspeakers cabinet flow together with the mounting bracket providing great ease for installing the loudspeaker in one good-looking entity. The ATEO4MK2 is an improved version of its predecessor where we have been able to improve the sound quality by implementing a new crossover. With its balanced 1" dome tweeter and 4" mid/low-frequency driver the ATEO4MK2 ensures an ultra-flat frequency response and forms the ideal solution for fixed install indoor applications.

The mounting and connection of the loudspeaker simply happens by attaching the included metal wall-plate to the desired location. When mounted, the wires must be connected to the desired terminal of the custom connection block. The desired power tap for 100 Volt or 8 Ohm can be selected by picking the right terminal. After this is done, only five seconds of work is left for clipping the loudspeaker onto the wall-plate, tightening the safety screw and you're ready to rock! This way, it's really child's play to install a large number of loudspeakers in no-time.

Even if you're working all alone while people are watching your fingers or when installing the speakers up high when you're standing on a ladder. All ATEO series speakers are available in black (/B) or white (/W).

Applications:

- Residential
- Retail
- · Clubs, bars, restaurants











Impedance:





Voltage:



System specifications:

Max. Power 70 W RMS Power 35 W Impedance 8 Ω (ATEO4) Incline angle Left 30° Incline angle Right 30° Incline Transformer Tappings Top 5° Line Transformer Tappings 1 24 W / 417 Ω Line Transformer Tappings 1 24 W / 417 Ω Sensitivity (1W/1m) 2 12 W / 833 Ω Sensitivity (1W/1m) 86 dB Sound Pressure (Max. W/1m) 86 dB Sound Pressure (Max. W/1m) (8 8 Ω 101 dB Frequency Response (± 3 dB) 100 Hz - 20 kHz Dispersion Horizontal 130° Connectors Vertical 130° Connectors 1° Dome tweeter	Speaker type		Full range
Repedance Regint 30° Incline angle Right 30° Incline Transformer Tappings Top 5° Line Transformer Tappings 1 24 W / 417 Ω Line Transformer Tappings 1 12 W / 833 Ω Sensitivity (1W/1m) 3 W / 3333 Ω Sensitivity (1W/1m) 86 dB Sound Pressure (Max. W/1m) @ 8 Ω 101 dB Frequency Response (± 3 dB) 100 Hz - 20 kHz Dispersion Horizontal 130° Connectors Frelication 5-pin Custom Terminal Block	Max. Power		70 W
Incline angle Left 30° Right 30° Euron 30° Top 5° Line Transformer Tappings 1 24W/417 Ω Line Transformer Tappings 1 2W/833 Ω Sensitivity (1W/1m) 3 6W/1667 Ω Sensitivity (1W/1m) 86 dB Sound Pressure (Max. W/1m) 88 Ω 101 dB Frequency Response (± 3 dB) 100 dB Frequency Range (-10 dB) 65 Hz - 20 kHz Dispersion Horizontal 130° Connectors Vertical 6-pin Custom Terminal Block	RMS Power		35 W
Incline angle Left 30° Right 30° Bottom 30° Top 5° Line Transformer Tappings 1 24 W / 417 Ω Line Transformer Tappings 1 12 W / 833 Ω Sensitivity (1W/1m) 4 3 W / 3333 Ω Sensitivity (1W/1m) 86 dB Sound Pressure (Max. W/1m) @ 8 Ω 101 dB Frequency Response (± 3 dB) 100 Hz - 20 kHz Dispersion Horizontal 130° Dispersion Vertical 130° Connectors Fein Custom Terminal Block	Impedance		8 Ω (ATEO4)
Right 30° Eune Transformer Tappings Top 5° Line Transformer Tappings 1 24W / 417 Ω Line Transformer Tappings 1 24W / 833 Ω Line Transformer Tappings 3 6W / 1667 Ω Sensitivity (1W/1m) 4 3W / 3333 Ω Sensitivity (1W/1m) 86 dB Sound Pressure (Max. W/1m) @ 8 Ω 101 dB Frequency Response (± 3 dB) 100 dB Prequency Range (-10 dB) 65 Hz - 20 kHz Dispersion Horizontal 130° Connectors Vertical 130°			16 Ω (ATEO4D)
Bottom 30°	Incline angle	Left	30°
Line Transformer Tappings Top 5° Line Transformer Tappings 1 24 W / 417 Ω Line Transformer Tappings 1 12 W / 833 Ω Line Transformer Tappings 3 6 W / 1667 Ω Line Transformer Tappings 4 3 W / 3333 Ω Sensitivity (1W/1m) 86 dB Sound Pressure (Max. W/1m) @ 8 Ω 101 dB Frequency Response (± 3 dB) 100 Hz - 20 kHz Dispersion Horizontal 130° Dispersion Vertical 130° Connectors Frequency 6-pin Custom Terminal Block		Right	30°
Line Transformer Tappings 1 24 W / 417 Ω 12 W / 833 Ω 12 W / 833 Ω 6 W / 1667 Ω 3 W / 3333 Ω Sensitivity (1W/1m) 4 M M M M M M M M M M M M M M M M M M M		Bottom	30°
2 12 W / 833 Ω 6 W / 1667 Ω 4 3 W / 3333 Ω 5 Sensitivity (1W/1m) 86 dB 5 Sound Pressure (Max. W/1m) @ 8 Ω 101 dB Frequency Response (± 3 dB) 100 dB Frequency Range (-10 dB) 65 Hz - 20 kHz Dispersion Horizontal 130° Vertical 130° Connectors 6-pin Custom Terminal Block Connectors 12 W / 833 Ω 6 W / 1667 Ω		Тор	5°
Sensitivity (1W/1m) 4 3 3 3 3 3 3 3 3 3	Line Transformer Tappings	1	24 W / 417 Ω
Sensitivity (1W/1m) 4 3 W / 3333 Ω Sound Pressure (Max. W/1m) @ 8 Ω 101 dB Frequency Response (± 3 dB) 100 dB Prequency Range (-10 dB) 65 Hz - 20 kHz Dispersion Horizontal 130° Connectors Vertical 130° Connectors Frequency 6-pin Custom Terminal Block		2	12 W / 833 Ω
Sensitivity (1W/1m) 86 dB Sound Pressure (Max. W/1m) @ 8 Ω 101 dB Frequency (@ 100 V) 100 dB Frequency Response (± 3 dB) 100 Hz - 20 kHz Dispersion Range (-10 dB) 65 Hz - 20 kHz Dispersion Horizontal 130° Connectors Vertical 130° Connectors 6-pin Custom Terminal Block		3	6 W / 1667 Ω
Sound Pressure (Max. W/1m) @ 8 Ω 101 dB Frequency Response (± 3 dB) 100 Hz - 20 kHz Dispersion Range (-10 dB) 65 Hz - 20 kHz Dispersion Horizontal 130° Connectors Vertical 130° Connectors 6-pin Custom Terminal Block		4	3 W / 3333 Ω
Frequency Response (± 3 dB) 100 Hz - 20 kHz Range (-10 dB) 65 Hz - 20 kHz Dispersion Horizontal 130° Connectors Frequency Response (± 3 dB) 6-pin Custom Terminal Block	Sensitivity (1W/1m)		86 dB
Frequency Response (± 3 dB) 100 Hz - 20 kHz Range (-10 dB) 65 Hz - 20 kHz Dispersion Horizontal 130° Vertical 130° Connectors 6-pin Custom Terminal Block	Sound Pressure (Max. W/1m)	@8Ω	101 dB
Range (-10 dB)65 Hz - 20 kHzDispersionHorizontal130°Vertical130°Connectors6-pin Custom Terminal Block		@ 100 V	100 dB
Dispersion Horizontal 130° Vertical 130° Connectors 6-pin Custom Terminal Block	Frequency	Response (± 3 dB)	100 Hz - 20 kHz
Vertical 130° Connectors 6-pin Custom Terminal Block		Range (-10 dB)	65 Hz - 20 kHz
Connectors 6-pin Custom Terminal Block	Dispersion	Horizontal	130°
		Vertical	130°
Drivers 1" Dome tweeter	Connectors		6-pin Custom Terminal Block
	Drivers		1" Dome tweeter

4" MF / LF Woofer

Product Features:

Dimensions		136 x 244 x 153 mm (W x H x D)
Weight		2.050 kg
Operating temperature		-20 °C ~ 60 °C
Mounting		Clevermount™
Construction		ABS
Front finish		Steel grill
Colours		Black (RAL9005) (ATEO4/B, ATEO4D/B)
		White (RAL9003) (ATEO4/W, ATEO4D/W)
Accessories	Included	Allen-key wrench

Variants:

- ATEO4MK2/B Black version 8Ω and 100V
- ATEO4MK2/W White version 8Ω and 100V
- ATEO4D/B Black version 16Ω
- ATEO4D/W White version 16Ω

Horizontal Polars:



