



Highlights:

- Vertical and horizontal mounting (rotatable logo)
- 1" Dome tweeter
- · 4" Low frequency loudspeaker
- 100V and low impedance connection possibility
- Stunning designed and elegant looking ABS enclosure
- Patented CleverMount™ mounting system
- · Ultra-flat frequency response
- Multi-tapping 70V / 100V line transformer

Product information:

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 70V/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).





Impedance:

 Ω 80hm Ω 160hm

Voltage:

70-100 Volt

Applications:

- Bars & Restaurants
- Corporate
- Education
- Hotels
- Retail
- Residential
- · Clubs

System specifications:

Peak power handling 140 W Program power handling 70 W RMS/AES power handling 35 W Impedance 8 Ω (ATEO4) Incline angle Left 30° Right 30° Bottom 30° 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 Dispersion Horizontal 130° Connectors G-pin Custom Terminal Block Drivers 1" Dome tweeter 4" MF / LF Wooder 4" MF / LF Wooder Line Transformer Tappings 1 208 O - 100 V / Not used - 70 V / 24 W 1 208 O - 100 V / 12 W - 70 V / 12 W 3 833 Ω - 100 V / 12 W - 70 V / 12 W	Speaker type		Full range
RMS/AES power handling 35 W Impedance 8 Ω (ATEO4) Incline angle Left 30° Right 30° Bottom 30° Top 5° Sensitivity (IW/I m) 86 dB Sound Pressure (Max, W/Im) @ 8 Ω 101 dB @ 100 V 100 dB Frequency Response (± 3 dB) 100 Hz - 20 kHz Dispersion Horizontal 130° Vertical 130° Connectors 6-pin Custom Terminal Block Drivers 1" Dome tweeter 4" MF / LF Woofer Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W Line Transformer Tappings 1 208 Ω - 100 V / 12 W - 70 V / 12 W 3 833 Ω - 100 V / 12 W - 70 V / 12 W	Peak power handling		140 W
Impedance 8 Ω (ATEO4) 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 Dispersion Horizontal 130° Connectors Vertical 130° Connectors 6-pin Custom Terminal Block Drivers 1" Dome tweeter Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W 417 Ω - 100 V / 24 W - 70 V / 12 W 2 417 Ω - 100 V / 24 W - 70 V / 12 W	Program power handling		70 W
16 Ω (ATEO4D) 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 Dispersion Horizontal 130° Connectors Vertical 130° Connectors 1" Dome tweeter Drivers 1" Dome tweeter Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W	RMS/AES power handling		35 W
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° Connectors 6-pin Custom Terminal Block Drivers 1" Dome tweeter 4" MF / LF Woofer Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W 833 Ω - 100 V / 12 W - 70 V / 12 W 833 Ω - 100 V / 12 W - 70 V / 16 W	Impedance		8 Ω (ATEO4)
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° Connectors 6-pin Custom Terminal Block Drivers 1" Dome tweeter 4" MF / LF Woofer Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W Bottom 20 M - 100 V / 24 W - 70 V / 12 W 3 833 Ω - 100 V / 12 W - 70 V / 12 W 3			16 Ω (ATEO4D)
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° Connectors 6-pin Custom Terminal Block Drivers 1" Dome tweeter Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W 833 Ω - 100 V / 12 W - 70 V / 12 W 833 Ω - 100 V / 12 W - 70 V / 6 W	Incline angle	Left	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 Dispersion Horizontal 130° Vertical 130° Connectors 6-pin Custom Terminal Block Drivers 1" Dome tweeter 4" MF / LF Woofer Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W Line Transformer Tappings 2 417 Ω - 100 V / 24 W - 70 V / 12 W 833 Ω - 100 V / 12 W - 70 V / 12 W 3 833 Ω - 100 V / 12 W - 70 V / 16 W		Right	30°
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° Connectors 6-pin Custom Terminal Block 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		Bottom	30°
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° Connectors 6-pin Custom Terminal Block 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		Тор	5°
© 100 V 100 dB Frequency Response (± 3 dB) 100 Hz - 20 kHz Range (-10 dB) 65 Hz - 20 kHz Dispersion Horizontal 130° Connectors 6-pin Custom Terminal Block 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	Sensitivity (1W/1m)		86 dB
Frequency Response (± 3 dB) 100 Hz - 20 kHz Range (-10 dB) 65 Hz - 20 kHz Dispersion Horizontal 130° Connectors 6-pin Custom Terminal Block Drivers 1" Dome tweeter Line Transformer Tappings 1 208 Ω - 100 V / Not used - 70 V / 24 W Line Transformer Tappings 2 417 Ω - 100 V / 24 W - 70 V / 12 W 833 Ω - 100 V / 12 W - 70 V / 6 W 833 Ω - 100 V / 12 W - 70 V / 6 W	Sound Pressure (Max. W/1m)	@ 8 Ω	101 dB
Dispersion Horizontal 130° Vertical 130° Connectors 6-pin Custom Terminal Block 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		@ 100 V	100 dB
Dispersion Horizontal 130° Vertical 130° Connectors 6-pin Custom Terminal Block Drivers 1" Dome tweeter 4" MF / LF Woofer Line Transformer Tappings 1 2 417 Ω - 100 V / 24 W - 70 V / 12 W 3 833 Ω - 100 V / 12 W - 70 V / 6 W	Frequency	Response (± 3 dB)	100 Hz - 20 kHz
Vertical 130° Connectors 6-pin Custom Terminal Block 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		Range (-10 dB)	65 Hz - 20 kHz
Connectors 6-pin Custom Terminal Block Drivers 1" Dome tweeter 4" MF / LF Woofer Line Transformer Tappings 1 2 417 Ω - 100 V / 24 W - 70 V / 12 W 3 833 Ω - 100 V / 12 W - 70 V / 6 W	Dispersion	Horizontal	130°
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		Vertical	130°
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	Connectors		6-pin Custom Terminal Block
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	Drivers		1" Dome tweeter
2 417 Ω - 100 V / 24 W - 70 V / 12 W 3 833 Ω - 100 V / 12 W - 70 V / 6 W			4" MF / LF Woofer
3 833 Ω - 100 V / 12 W - 70 V / 6 W	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		4	1667 Ω - 100 V / 6 W - 70 V / 3 W

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™
Accessories	Included	
	Iliciuded	Allen-key wrench
Construction		ABS
Front finish		Steel grill
Colours		Black (RAL9005) (ATEO4/B, ATEO4D/B)
		White (RAL9003) (ATEO4/W, ATEO4D/W)

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