

## Highlights:

- Stunning designed and elegant looking ABS enclosure
- Patented CleverMount™ mounting system
- 100V and low impedance connection possibility
- Vertical and horizontal mounting (rotatable logo)
- 1" Dome tweeter
- 6" Low frequency loudspeaker
- 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 ATEO6 is the 6" version, with a 1" dome tweeter and a 6" 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 especially designed mounting bracket using the Clevermount™ technology, making the loudspeakers cabinet flow together with the mounting bracket providing a great ease for installing the loudspeaker in one good-looking entity.

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 70/100 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:

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



## Impedance:

$\Omega$  8 Ohm  $\Omega$  16 Ohm

## Voltage:

 70-100 Volt

## System specifications:

|                            |                        |   |
|----------------------------|------------------------|---|
| Speaker type               |                        | Full range                                    |
| Peak power handling        |                        | 240 W   |
| Program power handling     |                        | 120 W   |
| Continuous power (AES)     |                        | 60 W  |
| Impedance                  |                        | 8 $\Omega$ (ATEO6)                            |
|                            |                        | 16 $\Omega$ (ATEO6D)                          |
| Incline angle              | Left                   | 30°   |
|                            | Right                  | 30°   |
|                            | Bottom                 | 30°   |
|                            | Top                    | 5°  |
| Sensitivity (1W/1m)        |                        | 89 dB   |
| Sound Pressure (Max. W/1m) | @ 8 $\Omega$           | 106 dB  |
|                            | @ 100 V                | 105 dB  |
| Frequency                  | Response ( $\pm$ 3 dB) | 65 Hz - 20 kHz                                |
|                            | Range (-10 dB)         | 55 Hz - 20 kHz                                |
| Dispersion                 | Horizontal             | 120°  |
|                            | Vertical               | 120°  |
| Connectors                 |                        | 6-pin Custom Terminal Block                   |
| Drivers                    |                        | 1" Dome tweeter                               |
|                            |                        | 6" MF / LF Woofer                             |
| Line Transformer Tappings  | 1                      | 100 $\Omega$ - 100 V / Not used - 70 V / 50 W |
|                            | 2                      | 200 $\Omega$ - 100 V / 50 W - 70 V / 25 W     |
|                            | 3                      | 400 $\Omega$ - 100 V / 25 W - 70 V / 12.5 W   |
|                            | 4                      | 800 $\Omega$ - 100 V / 12.5 W - 70 V / 6.25 W |

## Product Features:

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|                       |          |  |
|-----------------------|----------|--|
| Dimensions            |          | 7.60 x 13.68 x 8.47 " (W x H x D)  |
| Weight                |          | 8.42 lb  |
| Operating temperature |          | -20 °C ~ 60 °C   |
| Mounting              |          | Clevermount™   |
| Accessories           | Included | Allen-key wrench   |
| Construction          |          | ABS  |
| Front finish          |          | Steel grill  |
| Colours               |          | Black (RAL9005) (ATEO6/B, ATEO6D/B)<br>White (RAL9003) (ATEO6/W, ATEO6D/W) |