zenitel

DATASHEET

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# Zenitel VAIA-AC

Compact all-in-one PA System for Hospitality and Public Facilities - AC Version

- Universal AC power supply for simplified deployment
- Up to 1000W RMS @ 100V in a compact 1U 19" enclosure
- 4 duty amplifier channels plus 1 standby channel with flexible power partitioning
- Integrated supervision, redundancy, and monitored loudspeaker lines
- High speech intelligibility with energy-efficient amplifier technology
- IP-enabled audio distribution and system control for distributed applications

Public Address  Commercial Audio

## Description

Compact PA System for Hospitality and Public Facilities

Zenitel VAIA-AC is a compact public address and voice alarm solution designed for facilities that require reliable paging, clear audio communication, and efficient installation using standard AC power infrastructure.

With its universal AC power supply and all-in-one 1U design, the VAIA-AC is particularly suitable as aPA system for hotels, hospitality environments, shopping malls, schools, and other mid-sized public facilities.

The system integrates amplification, DSP, supervision, and control into a single compact platform, helping simplify deployment while reducing cabinet space requirements and installation complexity.

Designed for everyday operational communication as well as emergency messaging, the VAIA-AC supports:

- Zoned live paging
- Automated announcements
- Background music distribution
- Distributed public address applications

Its built-in IP networking capabilities allow facilities to expand from standalone installations into larger distributed systems when needed.

Powered by Zenitel's patented amplifier technology and advanced 32-bit signal processing, the VAIA-AC delivers high speech intelligibility, low distortion, and consistent audio clarity throughout the installation.

The compact architecture delivers up to 1000W across four independent amplifier channels while maintaining high energy efficiency through intelligent power management and auto-sleep functionality.



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The VAIA-AC follows the same configuration and deployment philosophy as the full Zenitel VAIA range, helping system integrators standardize installations across multiple projects while selecting the most cost-effective power option for each application.

## Used With

ANS04-ES

Wall Mount Sample and Hold Ambient Noise Sensor

Item Number: 1200500040

DANS01

Wall Mount Dynamic Ambient Noise Sensor

Item Number: 1200500010

BMB02

Din Rail Mount I/O Expansion Device

Item Number: 1200550031

EMS01

EMS01

Wall Mount Emergency Mic - Single Button

Item Number: 1200400010

EMS10

EMS10

Wall Mount Emergency Mic with 10 Buttons

Item Number: 1200400100

EMS20

EMS20

Wall Mount Emergency Mic with 20 Buttons

Item Number: 1200400200

MPS01-G

Desk Mount Paging and Emergency Microphone - Gooseneck

Item Number: 1000169

MPS10-G

Desk Mount Paging and Emergency Microphone with 10 buttons - Gooseneck

Item Number: 1000187

MPS20-G

Desk Mount Paging and Emergency Microphone with 20 buttons - Gooseneck

Item Number: 1000189



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MPS30-G

Desk Mount Paging and Emergency Microphone with 30 buttons - Gooseneck

Item Number: 1000190

MPS40-G

Desk Mount Paging and Emergency Microphone with 40 buttons - Gooseneck

Item Number: 1000191

MPS50-G

Desk Mount Paging and Emergency Microphone with 50 buttons - Gooseneck

Item Number: 1000192

SAP02

Wall Mount Paging Microphone with PTT - Lockable Enclosure

Item Number: 1006845

SAP03

Wall Mount Paging Microphone with 10 buttons - Lockable Enclosure

Item Number: 1200420030

VRMS4-IP

Flush Mount Paging Mic with 4 Buttons - Gooseneck - IP enabled - Vandal Resistant

Item Number: 1200430040





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