1200100121

# VIPEDIA-12-PRO

PAVA Audio router with network card - Dante Enabled

- ✓ IP CONNECTIVITY
- ✓ SUPPORTS AUDINATE DANTE AUDIO PROTOCOL
- ✓ COMPACT 1U RACK MOUNT ENCLUSRE
- ✓ HIGH QUALITY PROFESSIONAL AUDIO PROCESSING
- ✓ 24 BIT 48 kHz AUDIO PROCESSING
- ✓ 12 ANALOGUE AUDIO INPUTS & OUTPUTS
- ✓ 6 IP AUDIO INPUTS AND 6 IP OUTPUTS
- ✓ ON BOARD GENERAL PURPOSE INPUTS & OUTPUTS
- ✓ FLEXIBLE CONTROL OPTIONS
- ✓ EN 54-16 CERTIFIED AS PART OF THE ZENITEL PAVA SYSTEM
- ✓ COMPATIBLE WITH THE V2000 & V400 AMPLIFIER RANGES

| 🔊 Public Address | 📢 Voice Alarm | Ⓐ Dante | Civil Defence Approval | EN54 EN 54 Certified |
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## Description

Zenitel's VIPEDIA-12-PRO integrates high-quality professional audio processing with all the necessary features for reliable emergency voice announcements. It is ideal for a wide range of applications, including small, medium, and large-scale installation projects. With integrated IP networking and support for Audinate's Dante audio protocol, the VIPEDIA support easy integration with typical comform audio systems.

The VIPEDIA-12-PRO is well-suited for both centralized and distributed systems, offering 12 analog audio inputs, 32 Dante audio receives (32 per system), 12 analogue audio outputs (typically zones), and 24 digital Dante outputs. All audio processing is handled by powerful dedicated digital signal processing (DSP) circuits.

For larger system construction, the VIPEDIA-12-PRO supports Zenitel's Secure Loop networking through third-party switches. Up to 32 units can be clustered, providing a total of 384 inputs and 384 zones. Additionally, an virtually unlimited number of clusters can be linked for paging and music distribution via ASL's VIPA audio-over-IP solution.

Built for safety and reliability, the VIPEDIA-12-PRO leverages Zenitel's over 30 years of experience in voice alarm systems. It combines EN 54-16 compliance, easy integration with fire systems and other life-safety equipment, and high-quality professional sound. The unit offers comprehensive monitoring of the entire signal chain—from microphone to loudspeaker—and ensures seamless audio routing, complete with advanced fault reporting capabilities.

# Accessories

**NETWORK-SWITCH-LP01**

PAVA Network Switch - Layer 2

**VIPEDIA-BOA01**

Din Rail Mount RJ45 Breakout Adapter - Single Port

**VIPEDIA-BOA02**

Din Rail Mount RJ45 Breakout Adapter - Four Port

**BMB02**

Din Rail Mount I/O Expansion Device

**MPS01-G**

Desk Mount Paging and Emergency Microphone - Gooseneck

**MPS10-G**

Desk Mount Paging and Emergency Microphone with 10 buttons - Gooseneck

**MPS20-G**

Desk Mount Paging and Emergency Microphone with 20 buttons - Gooseneck

**MPS30-G**

Desk Mount Paging and Emergency Microphone with 30 buttons - Gooseneck

**MPS40-G**

Desk Mount Paging and Emergency Microphone with 40 buttons - Gooseneck

| EMS01 |
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### EMS01

Wall Mount Emergency Mic - Single Button

| EMS10 |
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### EMS10

Wall Mount Emergency Mic with 10 Buttons

| EMS20 |
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### EMS20

Wall Mount Emergency Mic with 20 Buttons

### MPS50-G

Desk Mount Paging and Emergency Microphone with 50 buttons - Gooseneck

## Used With



| from site |
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### D500

PAVA 500W Power Amplifier Module for the V2000 / INTEGRA

| from site |
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### D150

PAVA 150W Power Amplifier Module for the V2000 / INTEGRA



### V2000

PAVA 2000W Power Amplifier Mainframe (0 amps Pre Installed)

### LSZDC

PAVA Amplifier Interface Module for the V2000 / INTEGRA