

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











Dante



Civil Defence Approval



EN 54 Certified

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.

page 1/3

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

page 2/3



MPS50-G

Desk Mount Paging and Emergency Microphone with 50 buttons - Gooseneck

EMS01

EMS01

Wall Mount Emergency Mic -Single Button

EMS20

EMS50

Wall Mount Emergency Mic with 50 Buttons

EMS10

EMS₁₀

Wall Mount Emergency Mic with 10 Buttons

EMS20

EMS20

Wall Mount Emergency Mic with 20 Buttons

Used With



from site

D500

PAVA 500W Power Amplifier Module for the V2000 / **INTEGRA**

from site

D150

PAVA 150W Power Amplifier Module for the V2000 / **INTEGRA**



LSZDC

PAVA Amplifier Interface Module for the V2000 / **INTEGRA**

V2000

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

certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.