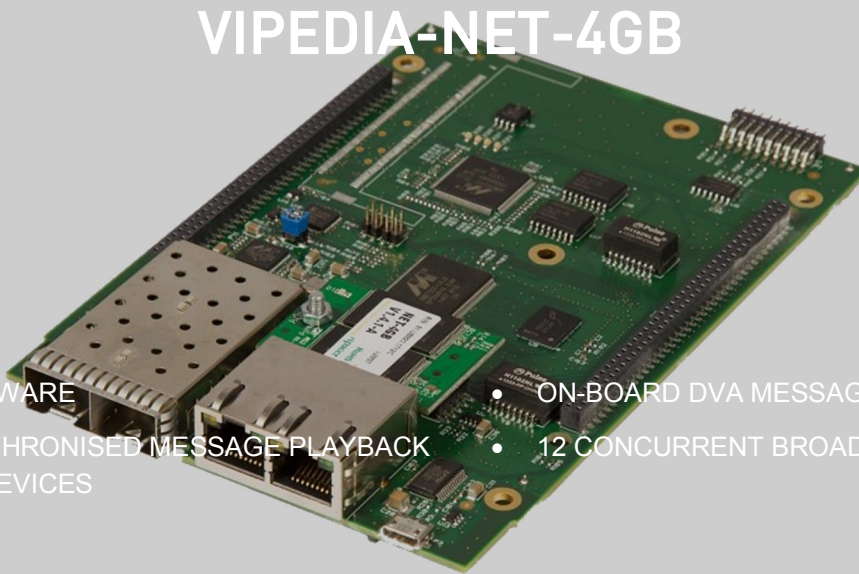# VIPEDIA-NET-4GB

- VIPA SOFTWARE
- TIME SYNCHRONISED MESSAGE PLAYBACK ACROSS DEVICES
- ON-BOARD DVA MESSAGE STORAGE
- 12 CONCURRENT BROADCASTS

OVERVIEW

The optional VIPEDIA-NET-4GB module plugs on to the main VIPEDIA-12 board, adding VIPA software functionality to VIPEDIA-12 systems. VIPEDIA-NET-4GB also provides the same network audio channel and PAVA system size expansion as the VIPEDIA-NET module within distributed Voice Alarm systems.
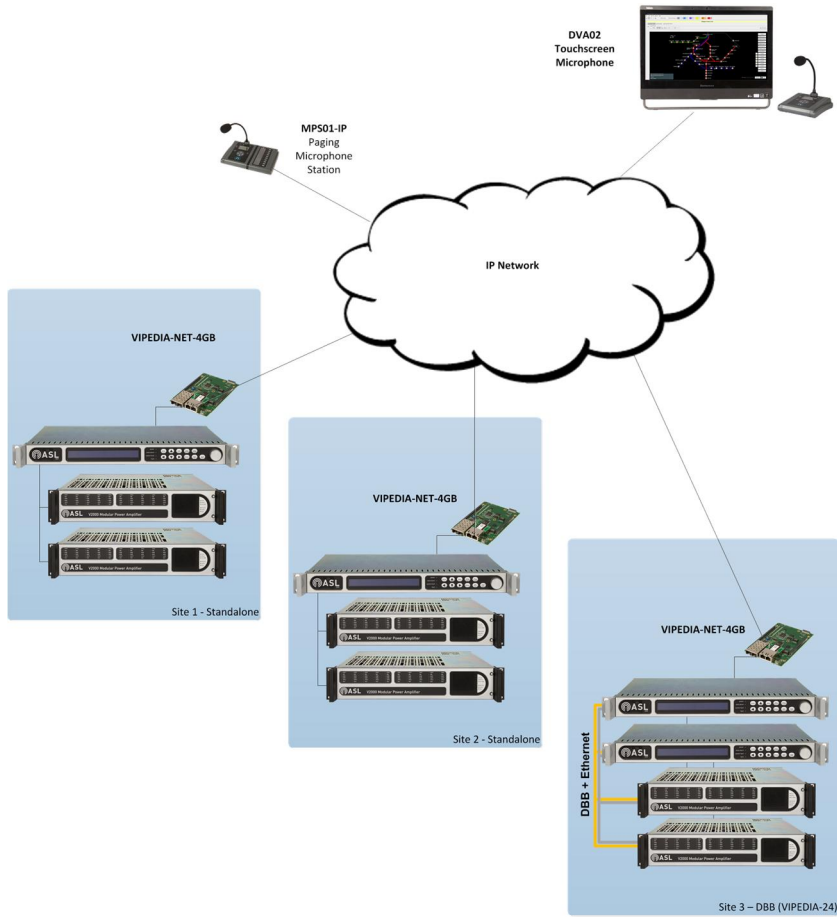
VIPA

The VIPEDIA-NET-4GB module provides advanced PA functionality using ASL's VIPA software. When fitted with the VIPEDIA-NET-4GB, VIPEDIA-12 can also:

- Receive up to 6 PMC audio-over-IP channels from other VIPA enabled devices such as ASL's DVA02 Touchscreen Microphone
- Transmit up to 6 PMC audio-over-IP channels and send to VIPA enabled devices.
- Synchronise VIPEDIA-12's internal clock to an NTP master
- Provide storage for up to 3.5GB of audio messages
- Generate locally concatenated messages from on-board audio fragments
- Playback up to 6 simultaneous messages
- Queue VIPA based DVA messages
- Be dynamically updated with new messages recorded on a remote system (under control of a system such as iVENCS)
- Synchronise VIPA DVA message playback across IP linked VIPEDIA-12 nodes

3rd Party Integration

VIPA described can be accessed using ASL's VIPA SIL & VIPA-SDK which support seamless integration of audio, control and monitoring into third party PC based applications. For more information on integration with VIPEDIA-12 or any of ASL's VIPA enabled products, please contact ASL or its representatives.

VIPEDIA-NET-4GB Network Diagram

SPECIFICATION

General

Network Audio Channels per VIPEDIA-12 .... 6 in / 6 out

Audio Format ....48kHz / 24 bit / mono PCM

VIPA

On-Board Audio Storage...3.5GB

Simultaneous DVA Playback Channels 6

DVA Format .... 48kHz / 16-bit / mono WAV