

FEATURES:

- SIP And Multicast Enabled
- Easy To Install via RJ-45
- Power over Ethernet (PoE 802.3af)
- Live, Recorded Or Scheduled Messages
- Easily Connect Loudspeaker System To Existing Computer Networks 10/100
- Compatible With Cisco, Nortel, Avaya And Most IP Telephone Systems
- Windows Based Application For Control And Setup
- Can Operate Over Secure Networks
- One-Way Paging
- Paging Prioritization
- Firmware Upgradeable
- High Efficiency
- Line Out Supports Amplified Speakers
- Synchronized Clock Option
- Supervision
- Test / Setup Tones
- Supports Checkmate, PagePro IP
- DHCP Addressable



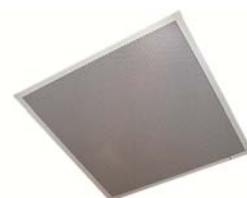
VIP-410 One-Way
Wall IP Speaker
Gray w/ Black Grille,
Paintable Body



VIP-411-DS One-Way
Wall Mount IP Speaker
Gray w/ Black Grille,
w/ Digital Clock



VIP-412-DF One-Way
Flush Mount IP Speaker
Gray w/ Black Grille,
w/ Digital Clock



VIP-402A One-Way
2' x 2' Lay-in IP Speaker
w/ integral backbox/bridge



VIP-120 One-Way
8" Round Ceiling
IP Speaker



VIP-480L One-Way
IP Horn w/ Long Line
Extender
Vandal-Resistant
Enclosure (optional)



VIP-130L One-Way
5-Watt High Efficiency
IP Horn w/Long Line
Extender
(BG) Beige (GY) Gray M)
Marine

Applications

General: Paging/notification applications over existing networks - global WANs

Governments: Provide secure, supervised, high survivability notification systems

Healthcare: The most practical way to page huge facilities

Education: Cost effectively page hundreds of buildings and classrooms (supervised)

Transportation: Airports, Ferry Terminals, Subway Stations, Bus Stops, etc



Technical Specification

PagePro IP[™] IP Loudspeakers

General Description

Group Paging Features

Accessible as specific SIP end point and accessible as a multicast group member. Valcom multicast group paging features robust grouping and priority controls. This makes it easy to distribute low priority announcements yet allow high priority paging to override ongoing announcements.

Group Paging Priority Feature

An absolute priority can be assigned to allow for emergency override in any circumstance. Group paging priorities work locally or across the network in the same fashion allowing facility wide emergency paging.

Supervision Features

If a fault is detected in speakers it can be reported to an external device or syslog facility.

Options

Clocks - several styles Explosion proof speaker available

Specifications:

Power

External: 24 VDC @ 325 ma
PoE: 802.3af, class 3

Networking

10/100 Mbps Ethernet port
Manual or Dynamic Host Configuration Protocol (DHCP) IP address setup.
Time and date synchronization using NTP

Protocols

IETF SIP (RFC3261)
IETF IGMP version 3 (RFC3376)
IETF RTP (RFC1889)
IETF RFC2833
Digest Authentication

Environment

FCC Part 15, WEE

DIMENSIONS AND WEIGHT

VIP-410

Dimensions: 10.13" H x 12.31" W x 4.63" D (25.73 cm x 31.27 cm x 11.76 cm)
Weight: 4.25 lbs (1.91 kg) Shipping Weight: 5.5 lbs (2.475 kg)

VIP-411-DS

Dimensions: 14.90" H x 12.40" W x 4.67" D (37.8 cm x 31.5 cm x 11.86 cm)
Weight: 4.25 lbs (1.91 kg) Shipping Weight: 7.7 lbs (3.465 kg)

VIP-412-DF

Dimensions: 20.25" H x 14.38" W x 3.75" D (51.4cm x 36.5 cm x 9.5 cm)
Weight: 4.25 lbs (1.91 kg) Shipping Weight: 8.1 lbs (3.645 kg)

VIP-402A

Dimensions: 23.75" H x 23.75" W x 4.25" D (60.3 cm x 60.3 cm x 10.8 cm)
Weight: 5.50 lbs (2.48 kg) Shipping Weight: 9.0 lbs (4.05 kg)

VIP-130-L

Dimensions: 7.38" H x 10.0" W x 10.4" D (18.7 cm x 25.4 cm x 26.4 cm)
Weight: 5.0 lbs (2.25 kg) Shipping Weight: 5.5 lbs (2.475 kg)

VIP-480-L

Dimensions: 6.8" H x 8.3" W x 3.3" D (17.3 cm x 21.1 cm x 8.4 cm)
Weight : 2.1 lbs (0.95 kg) Shipping Weight: 5.0 lbs (2.25 kg)

Enclosure Dimensions::

8.50" H x 11.0" W x 4.0" D (21.59cm H x 27.94cm W x 10.16cm D)
Weight : 5.20 lbs (2.34 kg) Shipping Weight: 6.0 lbs (2.7 kg)

VIP-120

Dimensions: 12.88" H x 12.88" W x 4" D (32.7 cm x 32.7 cm x 10.2 cm)
Weight: 2.5 lbs (1.22 kg) Shipping Weight: 5.0 lbs (2.25 kg)



LIMITED WARRANTY

Valcom, Inc. warrants its products to be free from defects in materials and workmanship under conditions of normal use and service for a period of one year from the date of shipment. The obligation under this warranty shall be limited to the re-placement, repair or refund of any such defective device within the warranty period, provided that:

1. inspection by Valcom, Inc. indicates the validity of the claim,
2. the defect is not the result of damage, misuse, or negligence after the original shipment,
3. the product has not been in any way repaired by others and that factory sealed units are unopened (A service charge plus parts and labor will be applied to units defaced or physically damaged).
4. freight charges for the return of products to Valcom, Inc. are prepaid,
5. all units "out of warranty" are subject to a service charge. The service charge will cover minor repairs (major repairs will be subject to additional charges for parts and labor)

This warranty is in lieu of and excludes all other warranties expressed or implied, and in no event shall Valcom, Inc. be liable for any anticipated profits, consequential damages, loss of time or other losses incurred by the buyer in connection with the purchase, operation or use of the product.

This warranty specifically excludes damage incurred in shipment. In the event a product is received in damaged condition, the carrier should be notified immediately. Claims for such damage should be filed with the carrier involved in accordance with the F.O.B. point.