

# VIP-410 INSTALLATION INSTRUCTIONS

#### INTRODUCTION

The VIP-410 One-Way IP Wall Speaker enables voice access to a single zone of one-way paging over an IP-based LAN/WAN. This allows a page zone extension anywhere on the network. The speaker level is electrically adjusted during set up.. The enclosure is made of steel with a durable gray powder coated finish. The color of the enclosure can easily be changed to match any decor. A detachable black clothe grille is included. The speaker requires an 802.3af PoE compliant network connection.

Power is provided to the VIP-410 via a Power over an Ethernet switch meeting the 802.3af specification. The Valcom VIP-908 Ethernet switch is ideal for this purpose and will power up to 7 VIP-800 series devices.

#### INSTALLATION FCC Information

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area may cause harmful interference in which case the user will be required to correct the interference at his own expense.

# **DIMENSIONS/WEIGHT**

- 10.13" H x 12.31" W x 4.63" D (25.73cm x 31.27cm W x 11.75cm D)
- Weight: 4.25 LBS (1.91 kg)

# Environment

Temperature:	(
Humidity:	0 to 85% non-p

0 to +40° C o 85% non-precipitating



#### **Precautionary Designations**



# **Packing List**

Qty.	Item
1	VIP-410
1	VIP-102 Setup CD
1	VSP Document
1	RJ-45 Patch Cable

# MOUNTING

Remove the screw holding the mounting bracket to the enclosure. Mount the bracket using appropriate hardware such as #8 pan head crews. After making the required connections, reattach the enclosure to the mounting bracket

# **Network Connection**

The VIP-410 has one CAT-5 RJ-45 network connector on the rear panel. Use the supplied CAT-5 patch cable to connect the VIP-410 to an Ethernet switch. See Fig. 1 for details.

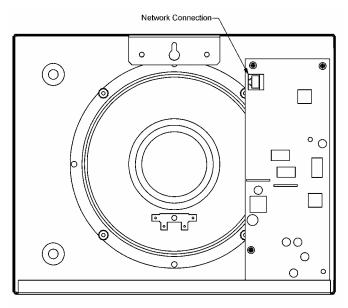


FIG 1. VIP-410 CONNECTIONS

#### **TECHNICAL ASSISTANCE**

When trouble is reported, verify power is being supplied to the unit and there are no broken connections. If a spare unit is available, substitute a spare unit for the suspected defective unit.

Assistance in troubleshooting is available from the factory. Call (540) 563-2000 and press 1 for Technical Support or via email at support@valcom.com

When requesting assistance, you should include all available information. It is strongly suggested that you go to the web site and follow the trouble resolution procedure at http://voip.valcom.com.

Valcom equipment is not field repairable. Valcom. Inc. maintains service facilities in Roanoke, VA. Should repairs be necessary, attach a tag to the unit clearly stating your company name, address. phone number, contact person and the nature of the problem. Send the unit to:

> Valcom, Inc. Repair & Return Dept. 5614 Hollins Road Roanoke, Va. 24019-5056

#### VALCOM 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 replacement, repair or refund of any such defective device within the warranty period, provided that:

- inspection by Valcom, Inc. indicates the validity of the claim;
- 2. 3 the defect is not the result of damage, misuse or negligence after the original shipment;
- the product has not been altered in any way or 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 are prepaid;
- all units 'out of warranty' are subject to a service charge. The service charge will cover minor repairs (major repairs will be subject to addition 5 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.

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