

VIP-801-IC InformaCast® Compliant Network Audio Port

INSTALLATION

Mounting

The VIP-801-IC is designed for wall or table mounting.

Table: Provided with the VIP-801-IC are four rubber pads. Peel the pads from their carrier backing and place at the four corners of the bottom of the unit.

Wall: Using the brackets and screws provided, secure the VIP-801-IC to the wall.

Power Connections

The preferred method of powering a VIP-801-IC is via a power over Ethernet switch meeting the 802.3af specification. If the rear panel barrel connector is used for power, the preferred power supply is a Valcom VIP-324.

Make all required signal connections before applying power to the unit. If powering via 802.3af Power over Ethernet, make sure all signal connections via the back panel are made then connect the VIP-801-IC to the Ethernet switch.

If power is supplied via the barrel connector, make sure all signal connections are secure. Attach the unit to the network via the front panel RJ-45 Ethernet connector. Apply power by plugging the power supply into the VIP-801-IC via the barrel connector on the rear of the VIP-801-IC.

Network Connection

The VIP-801-IC has one CAT-5 RJ-45 network connector on the front panel. Use the supplied CAT-5 patch cable to connect the VIP-801-IC to an Ethernet switch.

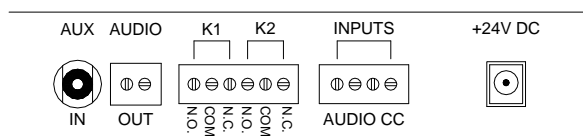
Signal Connections

The VIP-801-IC has 2 active signal connectors on the rear panel:

- 2 Pin screw terminal for audio output
- 6 Pin screw terminal for relay connections (Connectors AUX, K2, INPUTS are not used)

Audio Out: Typically connects to Self Amplified Speakers or into an amplifier. AUX Input audio mutes when Audio Out is receiving page audio.

Relay Channels: Access to the form C relay is provided via three screw terminals (on a six pin screw terminal block) labeled K1. The common contact is the middle terminal with the normally closed (N.C) contact on the left and the normally open (N.O.) contact on the right. Relay contacts are rated for 1A @ 24VDC.



Rear View

Status Indicator Lights

The VIP-801-IC has 3 status indication lights on the front panel:

STATUS: Flashes during normal operation and solid during system startup.

LINK: Indicates a 100 Mbit Ethernet connection when illuminated. A non-illuminated LINK LED indicates a 10 Mbit connection or no network connection.

ACT: Indicator flashes to indicate network activity.

Setup

The VIP-801-IC will automatically acquire an IP address (using DHCP) and connect to the InformaCast server when connected to the network and powered up. Information specific to your application will need to be programmed into the InformaCast server. Refer to the InformaCast documentation for further information.

TECHNICAL ASSISTANCE

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://www.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 only to the original purchaser, for its own use, 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. This Limited Warranty obligation shall be limited to the replacement, 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 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;
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 Limited 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, maintenance, installation, removal or use of the product. The maximum liability of Valcom under this warranty is limited to the purchase price of the specific Product covered by the warranty.

Disclaimer. Except for the Limited Warranty provided herein, the product is provided "as-is" without any warranty of any kind whatsoever including, without limitation, any **WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT.**

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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