

### Technical Specification

#### FEATURES:

- BUILT-IN PUNCH DOWN BLOCK
- BACKGROUND MUSIC INPUT WITH MUTE
- ALL CALL CIRCUITRY
- OPEN LOOP DISCONNECT OPTION
- AUDIO SENSE AND TIME OUT CIRCUITRY
- POWER REVERSAL LED
- ANSWER VERIFICATION TONE



#### DESCRIPTION:

Allows telephone access of a paging system via an unused telephone line, Centrex line or PABX station port with a station level page control. When accessed the page control answers the line and supplies audio to an auxiliary input on the amplifier. The station level page control allows users to page remote buildings on or off site by picking up the telephone and dialing a telephone or analog extension number. The page control monitors the line for a signal provided by the telephone system and disconnects the paging system at the conclusion of the page. This unit provides music mute, answer verification tone, a set of relay contact outputs, and disconnects by audio sense, timeout, manual reset or open loop disconnect signal. Multi-zone paging with all call can be accomplished by interconnecting additional units.

#### Specifications:

##### CAPACITY:

Each V-9940 will provide one (1) zone of paging.  
**NOTE:** Multi-zoning and all call require additional units.

##### INPUTS:

600 ohms

##### OUTPUTS:

600 ohm and 8 ohm

##### POWER REQUIREMENT:

-24 Vdc, 200 Ma

##### ENVIRONMENT

Temperature: 0 to 50 °C  
Humidity: 0-85% Non-Precipitating

##### HOUSING:

White ABS Plastic

##### DIMENSIONS AND WEIGHT:

8.2 "H x 4.55 "W x 2.3 "D (20.828 cm x 11.56 cm x 5.842 cm)  
Weight: 1.7 lbs ( 0.765 kg)  
Shipping Weight: 2.0 lbs (0.90 cm)

##### MOUNTING:

Surface Mount to Wall With Supplied Hardware

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**ARCHITECTS' AND ENGINEERS**

The Station Level Page Adapter, Model V-9940, shall provide station level access to public address systems. This device shall incorporate circuitry for direct access from a PABX extension, Centrex extension, or a C. O. Line.

It shall accept three (3) inputs - telephone line, music, and all call expansion. The music input shall be muted during page access, and a verification tone shall be sent back to the user.

Output connections shall exist for 600 ohm and 8 ohm. The 8 ohm output, shall be regulated in level by the automatic gain control. The 600 ohm output shall provide a closed loop for connection and access of some talkback or multi-zone control units. This unit shall have a built-in LED indicator to indicate power reversal. The V-9940 housing shall be white plastic, designed for wall mounting.

The dimensions shall be 8.2 "H x 4.55 "W x 2.3 "D (20.828 cm x 11.56 cm x 5.842 cm) and the shipping weight shall be 1.7 lbs ( 0.765 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.