

VE8092A / VE8092A-P INTERACTIVE CONSOLE

INTRODUCTION

The VE8092A or VE8092A-P IP Interactive Consoles are innovative touchscreen appliances that send live voice or pre-recorded audio announcements to Valcom IP audio gateways, IP speakers/horns, and IP speakers with text. Pre-loaded text or text on the fly messages can also be broadcast simultaneously with the audio. The Consoles can also initiate and receive intercom calls via the built-in handset from Valcom IP and SIP endpoint speakers. The IP Interactive Consoles can receive broadcasted paging announcements via the built-in speaker from other IP Valcom FXO, FXS, or SIP gateways. The VE8092A-P includes a privacy option, which disconnects the microphone to prevent the called party from hearing audio. Basic scheduling functions to send recorded announcements and/or text Messages to Valcom IP Endpoints is included.



Applications

- Public Address / Paging Console
- Intercom Answering Station
- Emergency Alert Terminal

SPECIFICATIONS

Access Methods

- Touchscreen activation of announcements
- SIP protocol phone calls
- Valcom intercom and page group calls

Features

- Desktop interactive IP device with 10.1" color touch screen display, loudspeaker, handset, and cradle attachment
- Sends pre-recorded audio files at the push of a button
- Sends microphone pages, either "Live" or Record & Send for feedback elimination
- Sends text messages to Valcom LED signs
- Makes/receives bidirectional voice calls to Valcom and SIP endpoints
- Receives audio pages
- Simple configuration via web browser interface
- Privacy button to disconnect the microphone (VE8092A-P)

Dimensions/Weight

12.0" W x 8.5" H x 6.0" D
(30.5cm W x 21.6cm H x 15.2cm D)
3.80 lbs. (1.7 kg)

Nominal Power Requirements

Power over Ethernet Plus (PoE+):
IEEE 802.3at compliant switch or injector

External via rear panel barrel connector:

Voltage: 12 Vdc
Current: 2A
Power Supply included

Environment

Temperature: 0 to +40° C
Humidity: 0 to 85% non-precipitating

These products are intended for use with a UL Listed power source marked "Class 2" or "LPS" rated 12 Vdc, or 48 Vdc (PoE).
PoE and all interconnected ITE are intended for intra-building.

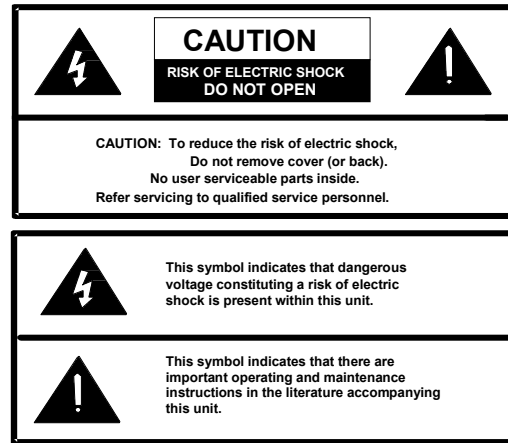
Precautionary Designations

- **WARNING: To Reduce The Risk Of Fire Or Electric Shock. Do Not Expose This Apparatus To Rain Or Moisture.**
- **AVERTISSEMENT: Afin de réduire les risques d'incendie ou de décharge électrique, évitez d'exposer le système à la pluie ou à l'humidité.**
- **Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus.**
- **L'appareil ne doit pas être exposé à des égouttements et éclaboussures et aucun Objet Rempli de liquide, comme vase, ne doit être placé sur l'appareil.**

IMPORTANT SAFETY INFORMATION

CONSIGNES DE SÉCURITÉ IMPORTANTES

1. Read these instructions.
Lisez ces instructions.
2. Keep these instructions.
Conservez ces instructions.
3. Heed all warnings.
Respectez tous les avertissements.
4. Follow all instructions.
Suivez toutes les instructions.
5. Do not use this apparatus near water.
Ne pas utiliser cet appareil près de l'eau.
6. Clean only with dry cloth.
Nettoyer avec un chiffon sec.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
Ne pas bloquer les ouvertures de ventilation. Installer conformément aux instructions du fabricant.
8. Do not install near any heat sources such as radiators, heat registers, stoves or other apparatus (including amplifiers) that produce heat.
Ne pas installer à proximité de sources de chaleur telles que radiateurs, registres de chaleur, poêles ou autres appareils (y compris les amplificateurs) produisant de la chaleur.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade and the third prong are provided for your safety. If the provided plug does not fit into your outlet consult an electrician for replacement of the obsolete outlet.
Ne pas contourner le dispositif de sécurité de la fiche polarisée ou de mise à la terre. Une fiche polarisée possède deux lames dont une plus large que l'autre. Une fiche de terre a deux lames et une troisième broche de mise à la terre. La lame large et la troisième broche sont fournies pour votre sécurité. Si la fiche fournie ne rentre pas dans votre prise, veuillez consulter un électricien pour le remplacement de la prise obsolète.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer. plug is damaged, liquid has been spilled, objects have fallen into the apparatus or the apparatus has been exposed to rain or moisture and does not operate normally or has been dropped.
Confiez toute réparation à un personnel qualifié. Une réparation est nécessaire lorsque l'appareil a été endommagé de quelque façon. Par exemple lorsque le cordon d'alimentation ou la fiche est endommagé, du liquide a été renversé, si des objets sont tombés dans l'appareil ou le appareil a été exposé à la pluie ou à l'humidité et ne
12. Use only with the cart, stand, tripod, bracket or table specified by the manufacturer or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
Utilisez uniquement avec le chariot, stand, trépied, support ou table spécifié par le fabricant ou vendu avec l'appareil. Quand un chariot est utilisé, Soyez prudent lorsque vous déplacez l'ensemble chariot / appareil pour éviter des blessures dues au renversement.
13. Unplug this apparatus during lightning storms or when unused for a long period of time.
Débranchez cet appareil pendant les orages ou lorsqu'il n'est pas utilisé pendant une longue période de temps.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way. Such as when the power supply cord or fonctionne pas normalement ou s'il est tombé.



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.

INSTALLATION

Mounting

The Interactive Console is designed for table mounting with 4 non-skid pads to protect the table surface and to provide slip resistance. A security slot is provided on the rear of the base for attaching a locking device.

Power

The Interactive Console requires Power over Ethernet Plus (PoE+) compliant with IEEE 802.3at, or 12 Vdc external power. An external power adapter is included with the unit. If using PoE+, power will be supplied through the network connection. If using the included external power adapter, the connection is made on the bottom of the panel, from the rear. First loosen the small screw securing the retaining tab below the power input socket and swing the retaining tab out of the way. Insert the power adapter barrel connector into the socket, reposition the retaining tab to hold the connector in place and retighten the screw. A power on/off slide switch is located on the bottom of the panel, adjacent to the power input connection. See Figure 1.

Network Connection

The Interactive Console has one RJ-45 network connector on the left side of the base. Connect the Console to an ethernet switch using a standard ethernet patch cable.

Handset Connection

The Interactive Console has one RJ-9 handset connector on the left side of the base. The Console is provided with a standard analog telephone handset and coiled cord for this connection.

Privacy Button (VE8092A-P only)

The VE8092A-P Interactive Console is equipped with a push-on/push-off Privacy button on the front of the base. When pushed in, Privacy mode is activated and disconnects the handset microphone connection to prevent any audio from being transmitted from the Console. When activated, the red LED on the front will illuminate.

Setup

Initial setup of the Interactive Console will be performed using the Valcom IP Solutions Setup Tool. Download the latest version of the free IP Solutions Setup Tool from the Valcom web site at www.valcom.com/vipsetuptool.

Additional programming will be done via a web browser connecting to the Interactive Console or through the touch screen interface. For further information, please refer to the Interactive Console User Manual available on the Valcom web site.

Factory Reset

The configuration of the Interactive Console may be reset to factory defaults using a sequence of button presses on the display. The buttons are located on

the top of the display screen. When facing the display, the buttons must be pressed in order from left (Menu button) to right ('+' button) for five cycles. See Figure 2.

Web Access Password Reset

In addition to the full configuration reset, the administration web page access password can be reset using just the outer two buttons. The reset sequence is left button (menu) followed by right button (+) for a total of 5 cycles.

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 Valcom Technical Support or visit our website at 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

WARRANTY

Warranty information may be found on our website at www.valcom.com/warranty.

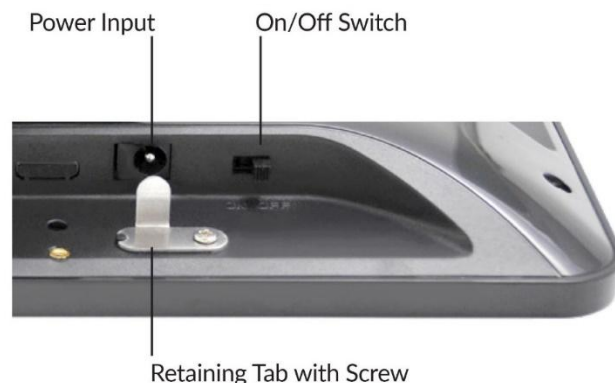


Figure 1.

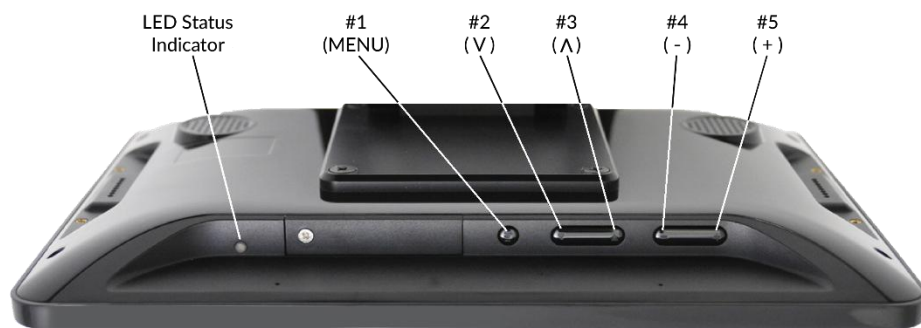


Figure 2.