

Technical Specifications



EZ-TCH ezIP Communication Panel with Handheld Microphone

- Quickly activate emergency alerts
- Streamline daily communications with one touch
- Pin code access for security protection
- Sends pre-recorded audio files at the push of a button for repetitive tasks
- Send live voice messages with the handheld microphone
- Intercom calls
- Send visual notifications to LED display signs
- Scheduling capabilities
- Simple configuration via web browser interface
- ShakeAlert® compatible



Send live or pre-recorded audio and text with the push of a button.

Description:

The EZ-TCH ezIP Communication Panel with Handheld Microphone is designed to streamline daily and emergency notifications to your audience. The EZ-TCH can store pre-recorded emergency notifications such as evacuate, lock-down and shelter-in-place, so that you can quickly broadcast audio and visual emergency alerts throughout your facility.

SPECIFICATIONS

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: 2 Amp (External Power Supply not Included)

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.

ETHERNET CONNECTION

RJ45 Socket

10/100/1000 mB Ethernet

ACCESS METHODS

Touchscreen activation of announcements

SIP protocol phone calls

Valcom ezIP Page Controller

Valcom ezIP Multicast Page Group

MOUNTING

Wall Mountable

ENVIRONMENT

Temperature: +32 to +104 °F (0 to +40 °C)

Humidity: 0-85% non-precipitating

DIMENSIONS AND WEIGHT

15.4in W x 11.4in H x 2.8in D

(39.1cm W x 29.0cm H x 7.1cm D)

6.2 lbs. (2.8 kg)

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ARCHITECTS AND ENGINEERS

The ezIP Communication Panel with Handheld microphone, model EZ-TCH, shall consist of a 10.10in color touch screen display, a loudspeaker, and a handheld microphone inside a protective aluminum vandal resistant lockable housing.

The EZ-TCH ezIP Communication Panel shall send live or pre-recorded audio files at the push of a button. The ezIP Communication Panel can receive and play broadcast paging announcements from other ezIP Valcom gateways.

The EZ-TCH ezIP Communication Panel shall enable voice announcements live or pre-recorded, to Valcom ezIP audio gateways, ezIP speakers/horns, and IP Speakers with Text. The EZ-TCH shall enable pre defined text messages to be sent simultaneously with the recorded audio to endpoints that support both. The EZ-TCH shall initiate and receive intercom calls via the built-in microphone or and speakers from Valcom ezIP and SIP endpoints.

The EZ-TCH shall include basic scheduling functions to send recorded announcements and/or text messages to Valcom ezIP endpoints.

The EZ-TCH ezIP Communication Panel shall include a simple configuration via web browser interface. The EZ-TCH shall be powered via Power over Ethernet Plus (PoE+): IEEE 802.3af compliant switch or injector.

Setup of the EZ-TCH ezIP Communication Panel will be performed using the Valcom IP Solutions Setup Tool. Additional programming will be done directly in the EZ-TCH through the touch screen interface, and via web browser interface.

The EZ-TCH ezIP Communication Panel shall be constructed with a pre installed microphone. The EZ-TCH shall be wall mountable. The EZ-TCH is suitable for indoor use.

Maximum dimensions shall be: 15.4in W x 11.4in H x 2.8in D (39.1cm x 29.0cm x 7.1cm). Weight shall be approximately: 6.2 lbs (2.8 kg).

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