

Technical Specifications

VIP-LD221W 22" LCD Display Speaker with Flashers

- ADA compliant
- Easy-to-read 22" LCD display
- Multilingual support
- Dual speakers for high quality audio
- Side-mounted RGB flashers
- Templates for customizable visual alerting
- Adjustable scroll speed
- Paging, Intercom, Digital and Analog clocks, visual messaging, and emergency alerts
- PoE++ for simple installation
- SIP enabled
- Call switch inputs
- Line level out with volume and tone control
- Indoor use only
- Wall mount
- Bluetooth 5.0 and BLE ready
- ShakeAlert® compatible



22" LCD Display,
Wall Mount

Description:

The VIP-LD221W, 22 Inch LCD Display Speaker with RGB Flashers, provides high-quality voice paging, intercom, clock, and customizable visual notification in an all-in-one IP Endpoint. It is the perfect choice for indoor spaces such as classrooms, cafeterias, auditoriums, gymnasiums, waiting areas, and conference rooms.

SPECIFICATIONS

AUDIO OUTPUT

Rating: > 96 dB @ 4ft (1.22m)

POWER REQUIREMENTS

802.3bt Power over Ethernet Plus (PoE++): Type 3

CALL SWITCH INPUT

1 Call switch input, compatible with 1,2,4 call switch plates

AUXILIARY RELAYS

Form C Relay rated at 1A @ 24 Vdc

AUDIO CODECS

G.711 u-law, G.722, others

FREQUENCY RESPONSE

80 Hz to 15 kHz

HOUSING AND FINISH

Black matte

ENVIRONMENT

Temperature: +32 to +131 °F (0 to +40 °C)

Humidity: 0 to 85% non-precipitating

MOUNTING

Wall-mountable

DIMENSIONS AND WEIGHT

12.50in H x 24.30in W x 2.25in D

(31.75cm x 61.72cm x 5.72cm)

Weight: 11.00lbs (5.00kg)

Shipping Weight: 14:00lbs (7.00kg)

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ARCHITECTS AND ENGINEERS

The 22" LCD Display Speaker with flashers, model VIP-LD221W, shall provide highly visible message output and audio paging over an Ethernet network. Audio and text messages shall be created and delivered from an IP6000 Site Manager and Interactive Console. Audio-only messages shall be created from any Valcom IP paging source.

The VIP-LD221W 22" LCD Display Speaker with flashers shall feature Bluetooth 5.0 and Bluetooth Low Energy (BLE) capability, allowing for future product enhancements.

The VIP-LD221W 22" LCD Display Speaker with flashers shall be SIP (Session Initiation Protocol) compatible that shall allow flexibility for talkback/intercom connections. An optional call switch shall be used to initiate intercom calls from the VIP-LD221W to a Valcom or SIP destination.

The VIP-LD221W 22" LCD Display Speaker with flashers shall include a balanced line level output with independent volume and tone controls, allowing precise audio signal adjustment.

The VIP-LD221W 22" LCD Display Speaker with Flashers shall consist of dual high-efficiency speakers (totaling 5 W), a high-visibility message display, and side-mounted flashers. Speaker output and LED display may be activated together or separately.

The VIP-LD221W 22" LCD Display Speaker with flashers shall operate as a clock during idle periods or provide a message when needed.

Power shall be provided to the VIP-LD221W via a Power over Ethernet (PoE++) switch meeting the 802.3bt: (Type 4) specification. The setup of the VIP-LD221W shall be via the Valcom IP Solutions Setup Tool.

The VIP-LD221W 22" LCD Display Speaker with flashers shall be available in a black matte finish. The Message Display shall be equipped with a 22" diagonal class color LCD and shall be multilingual. The VIP-LD221W shall be wall-mountable and shall be suitable for indoor applications.

The maximum dimensions shall be 12.50in H x 24.30in W x 2.25in D (31.75cm x 61.72cm x 5.72cm). The weight shall be approximately 11.00 lbs (5.00kg).

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