# **Technical Specifications**

## VL522-F Double-Sided IP Speaker-with-Text and Flashers

- ADA compliant
- Ceiling or wall mount
- Easy to read multi color LED display
- SIP enabled
- Single side dual flashers
- PoE for simple installation
- Paging, intercom, clock, visual messaging and emergency alerts
- High quality audio with software volume control
- ShakeAlert® compatible
- Call switch inputs quality
- Quick and easy installation
- Available in black (VL522BK-F), metallic (VL522M-F)
- InformaCast® and SynApps® versions available
- Indoor use only



### Description:

The VL522-F IP Speaker-with-Text has double-sided easy to ready displays capable of single or dual line text, built in audio for high quality paging intercom, and side mounted flashers for enhanced notifications in emergency situations. Perfect choice for indoor spaces such as hallways, corridors and open areas.

### **SPECIFICATIONS**

#### POWER REQUIREMENTS

802.3at (Power over Ethernet+ PoE Plus) Class 4

#### **AUXILIARY RELAYS**

Form C Relay rated at 1A @ 24 Vdc

#### **ENVIRONMENT**

Temperature: +32 to +131 °F (0 to +40 °C) Humidity: 0 to 85% non-precipitating

#### HOUSING AND FINISH

Black matte or metallic finish

#### **MOUNTING**

Ceiling or wall mountable

#### **DIMENSIONS AND WEIGHT**

22.50in L x 5.40in W (top)/ 3.80in W (bottom) x 5.55in H (57.20cm x 13.70cm (top)/ 9.70cm (bottom) x 14.10cm)

Weight: 7.00lbs (3.10kg)

Shipping Weight: 12.80lbs (5.76kg)

#### Mounting Bracket:

7.25in W x 8.00in H x 1.40in D (18.40cm x 20.30cm x 3.60cm)

2023 Rev. 2.5.1



# **Technical Specifications**

#### **ARCHITECTS AND ENGINEERS**

The Double-Sided IP Compact Speaker with Text, model VL522-F, shall provide highly visible message output and audio paging over an Ethernet network. Audio and Text messages shall be created and delivered from an Engineered Solutions application server. Audio only messages shall be created from any Valcom IP Paging source.

The VL522-F Double-Sided IP Compact Speaker with Text SIP (Session Initiation Protocol) compatibility shall allow flexibility for talkback/intercom connections. An optional call switch shall be used to initiate intercom calls from the VL522-F to a Valcom or SIP destination

The VL522-F Double-Sided IP Compact Speaker with Text shall consist of high efficiency speaker, high visibility message display, and single-sided dual flashers. Speaker output and LED display can be activated together or separately, Display can operate as a clock, or provide other message during idle periods.

Power is provided to the VL522-F via a Power over Ethernet (PoE) switch meeting the 802.3at specification. Setup of the VL522-F shall be via the Valcom IP Solutions Setup Tool.

The VL522-F Double-Sided IP Compact Speaker with Text shall be available in black matte or metallic finish. The VL522-F message display shall be wall or ceiling mountable. The VL522-F shall be suitable for indoor applications.

The maximum dimensions shall be: 22.50 in L x 5.40 in W (top)/ 3.80 in W (bottom) x 5.55 in H (57.20 cm x 13.70 cm (top)/ 9.70 cm (bottom) x 14.10 cm). Weight shall be approximately: 7.00 lbs (3.10 kg). The Mounting Bracket maximum dimensions shall be: 7.25 in W x 8.00 in H x 1.40 in D(18.40 cm x 20.30 cm x 3.60 cm).

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

