

# Technical Specifications

## V-936418 Cone Speaker Assembly

- Paging, emergency alerts and tones
- 8-inch 45 Ohm
- Talkback intercom
- High quality audio
- Indoor use only



45 Ohm  
Talkback

### Description:

The V-936418 Cone Speaker Assembly Speaker is the perfect choice for high quality voice paging, two-way communication and emergency alerts for indoor areas. It can be mounted in a variety of baffles and enclosures to meet your needs.

## SPECIFICATIONS

### SPEAKER ELEMENT

Speaker: 8-inch (20.32cm)

Voice Coil: 45 Ohms

### SOUND PRESSURE LEVEL

98 dB at 1 meter on axis with 1-Watt input at 1 kHz

### FREQUENCY RESPONSE

60 Hz to 12 kHz

### ENVIRONMENT

Temperature: -4 to +131°F (-20 to +55°C)

Humidity: 0 to 95% non-condensing

### DIMENSIONS AND WEIGHT

8.00in Dia x 2.75in D

(20.32cm x 6.99cm)

Weight: 1.30lbs (0.59kg)

Shipping Weight: 3.88lbs (1.75kg)

### ACCESSORIES

V-936480 Square Grille Faceplate

VB-S11 Square Surface Mount Backbox (Metal)

VB-R12 Square Flush Mount Backbox (Metal)

VB-A13 Square Angled Mount Backbox (Metal)

## ARCHITECTS AND ENGINEERS

The Cone Speaker Assembly, model V-936418, shall consist of a speaker and volume settings.

The V-936418 Cone Speaker shall be 8.00in (20.32 cm) in diameter. The impedance of the speaker shall be 45 Ohm. Sound pressure level at 1 meter on axis with 1-Watt input shall be 98dB. The frequency response shall be 60 Hz to 12 kHz. Operating temperature shall be

-4 to +131°F (-20 to +55 °C). Humidity range shall be 0 - 95%, non-condensing. The V-936418 shall be suitable for indoor applications.

The maximum dimensions shall be: 8.00in Dia x 2.75in D (20.32cm x 6.99cm). Weight shall be approximately: 1.30lbs (0.59kg)

Warranty information may be found on our website at [www.valcom.com/warranty](http://www.valcom.com/warranty).

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