

Technical Specifications

V-1042 Slimline Wall Speaker

- Paging, emergency alerts and tones
- One-way paging
- Voice and music reproduction quality
- Utilizes standard CAT 3, 5, or 6 cable
- Excellent voice and music reproduction
- Externally accessible volume control
- Available in black (-BK), white (-W), and gray (-GY)
- Quick and easy installation
- Indoor use only



Self-amplified one-way

Description:

The V-1042 Slimline Wall Speaker is a contemporary design speaker for areas that require a more stylish appearance. The Slimline Wall Speaker is the perfect choice for high quality voice paging, background music and emergency alerts for indoor areas, and is ideal for doctor's offices, retail, waiting areas and schools. Designed with a high density polypropylene enclosure to minimize vibration, the Slimline Wall Speaker is easy to install and hangs from a single screw or uses two screw bosses to properly secure.

SPECIFICATIONS

SPEAKER ELEMENT

Cone Diameter: 5.0-inch (12.7cm)

Voice Coil Impedance: 45 Ohms

INPUT

Impedance: > 600 Ohms nominal

Signal Level: -10dBm line level

OUTPUT

Rating: > 93 dB @ 4ft (1.22m)

Signal/Noise Ratio: -70

POWER REQUIREMENTS

50 mA @ -24 Vdc

FREQUENCY RESPONSE

95 Hz to 16 kHz

MAGNET

Cone type with 5oz (142g) ceramic magnet

ENVIRONMENT

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

Humidity: 0 to 95% non-condensing

HOUSING AND FINISH

High density polypropylene in black with black grille, gray with black grille, white with white grille.

DIMENSIONS AND WEIGHT

7.00in H x 10.30in W x 3.40in D

(17.78cm x 26.16cm x 8.64cm)

Weight: 2.80lbs (1.27kg)

Shipping Weight: 5.70lbs (2.57kg)

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ARCHITECTS AND ENGINEERS

The Slimline Wall Speaker, model V-1042, shall include a 45-ohm speaker, amplifier, and volume control.

The V-1042 Slimline Wall Speaker element shall be cone type with 5oz (142g) ceramic magnet. Diameter of speaker cone shall be 5.00in (12.70cm). Voice coil impedance shall be 45 ohms.

The V-1042 Slimline Wall Speaker amplifier shall have a frequency response of 95 Hz to 16 kHz. The amplifier shall operate on a -24 Vdc nominal, positive ground power supply. Operating current shall be 50 mA at -24 Vdc. Operating temperature shall be -4 to +131° F (-0 to +55 °C). Operating humidity shall be 0 to 95% non-condensing.

The V-1042 Slimline Wall Speaker shall be constructed of a high-density polypropylene with a removable color coordinated cloth covered grille. The speaker shall have an integral hanger molded in the cabinet. A screwdriver adjustable volume control shall be located behind the grille. The V-1042 Slimline Wall Speaker shall be suitable for indoor applications.

The maximum dimensions shall be: 7.00in H x 10.30in W x 3.40in D (17.78cm x 26.16cm x 8.64cm). Weight shall be approximately: 2.8lbs (1.27kg).

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