

Technical Specifications

V-2273 Flat Panel Speaker

- I beam mount and wall mount
- 16-watt speaker
- 25/70 Volt transformer and 4 ohm direct
- Powder coated finish on aluminum frame
- Lightweight
- 360 degree coverage in an open space
- Sound produced has less room reverberation than cone type speakers
- Selectable tap settings with two position screw terminal
- Indoor use



360° Coverage

Description:

The V-2273 Flat Panel Speaker is used for voice paging and background music. The speaker can be beam mounted with “C” clamps that are included. The speaker can also be wall mounted with a mounting bracket that is included. The frame is made of powder coated aluminum and the unit is light weight. It operates on 25 or 70 volt lines. Provision is also made to wire direct to the 4 ohm speaker.

SPECIFICATIONS

POWER RATING

16 watts

IMPEDANCE

4 ohm

LINE TRANSFORMER

25/70 volt

TRANSFORMER TAPS

1, 2, 4, 8 & 16 Watts

HOUSING AND FINISH

Aluminum frame with powder coated finish

ENVIRONMENT

Temperature: 32 to 104°F (0 to 40° C)

Humidity: 0 to 85%, non-precipitating

DIMENSIONS AND WEIGHT

29.25in W x 19.25in H x 3.00in D

(74.30cm x 48.90cm x 7.62cm)

With wall bracket:

4.50in D (11.43cm)

Weight: 7.25lbs (3.29kg)

Shipping Weight: 11.00lbs (4.95kg)

MOUNTING

Surface Mount on I beam or wall

2023 Rev. 1.0

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ARCHITECTS AND ENGINEERS

The Flat Panel Speaker, model V-2273, shall be design to provide 360-degree coverage in open spaces and produces less reverberation than cone-type speakers.

The V-2273 Flat Panel Speaker shall have a power rating of 16-Watts and shall have an impedance of 4 Ohms. The V-2273 sound pressure level at 1 meter on axis with 1-Watt input shall be 90 dB. The frequency response shall be 200Hz - 8kHz.

The V-2273 Flat Panel Speaker shall be capable of operating on a 25 or 70 Volt transformer line and shall provide 5 wattage taps. The tap settings range shall be 1, 2, 4, 8, 16-Watts.

The Flat Panel Speaker shall be constructed of an aluminum frame with a powder coated finish and shall be suitable for indoor applications. The V-2273 shall be surface mountable on wall or I-Beam.

Maximum dimensions shall be 29.25in W x 19.25in H x 3.00in D (4.50in w/Wall Bracket) (74.30cm x 48.90cm x 7.60cm (11.40cm w/Wall Bracket) . Weight shall be approximately: 7.25lbs (3.30kg).

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