Technical Specifications

VIP-2270 Sound360° Flat Panel Speaker

- IP speaker
- I-beam mount or wall mount
- Powder-coated finish on an aluminum frame
- Lightweight
- 360-degree coverage in an open space
- Software-controlled volume setting
- Indoor use



Description:

The VIP-2270 Sound360° Flat Panel Speaker is used for voice paging and background music. The VIP-2270 is suitable for large or noisy areas such as warehouses and manufacturing facilities. The innovative flat panel design provides 360-degree coverage in open spaces and produces less reverberation than cone-type speakers.

SPECIFICATIONS

NOMINAL SPECIFICATIONS

Frequency Response: 200Hz - 8kHz

Dispersion: 360-degree SPL @ 1-Watt, 1 meter: 90 dB

POWER REQUIREMENTS

Power over Ethernet (PoE) 802.3af or 802.3at compliant

AUDIO CODECS

G.711 u-law, others

AUDIO OUTPUT

360-degrees

ENVIRONMENT

Temperature: 32 to 104°F (0 to 40° C) **Humidity:** 0 to 85%, non-precipitating

HOUSING AND FINISH

Aluminum frame with powder coated finish

MOUNTING

Surface Mount on I-beam or wall "C" clamps and mounting bracket included

DIMENSIONS AND WEIGHT

19.25in W x 13.25in H x 3.00in D (48.90cm x 33.70cm x 7.60cm) with wall bracket: 4.50in D (11.40cm) Weight: 4.40lbs (2.00kg)

ARCHITECTS AND ENGINEERS

The Sound360° Flat Panel Speaker, model VIP-2270, shall be an IP speaker designed to provide 360-degree coverage in open spaces and shall produce less reverberation than cone-type speakers.

The VIP-2270 Sound360° Flat Panel Speaker shall have an audio output of 360-degree. The VIP-2270 speaker's sound pressure level at 1 meter on axis with 1-Watt input shall be 90 dB. The frequency response shall be 200Hz - 8kHz.

Power shall be provided to the VIP-2270 via a Power over Ethernet (PoE) switch meeting the 802.3af or 802.3at specification. Setup of the VIP-2270 shall be via the Valcom IP Solutions Setup Tool.

The VIP-2270 Sound360° Flat Panel Speaker shall have a software-controlled volume setting.

The Sound360° Flat Panel Speaker shall be constructed of an aluminum frame with a powder-coated finish and shall be suitable for indoor applications. The VIP-2270 shall be surface mountable on a wall or I-beam.

Maximum dimensions shall be 19.25in W x 13.25in H x 3.00in D (48.90cm x 33.70cm x 7.60cm) with wall bracket: 4.50in D (11.40cm). Weight shall be approximately: 4.40lbs (2.00kg).

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

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