

Technical Specifications

EZ-SP36 ezIP Sound360° Flat Panel Speaker

- SIP Compatible & Multicast enabled
- 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



360° Coverage, IP

Description:

The ezIP Sound360° Flat Panel Speaker is used for voice paging and background music. The EZ-SP36 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 EZ-SP36, shall be an IP speaker designed to provide 360-degree coverage in open spaces and shall produce less reverberation than cone-type speakers.

The EZ-SP36 ezIP Sound360° Flat Panel Speaker shall have an audio output of 360-degree. The EZ-SP36 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 EZ-SP36 via a Power over Ethernet (PoE) switch meeting the 802.3af or 802.3at specification. Setup of the EZ-SP36 shall be via the Valcom IP Solutions Setup Tool.

The EZ-SP36 ezIP Sound360° Flat Panel Speaker shall have a software-controlled volume setting.

The ezIP Sound360° Flat Panel Speaker shall be constructed of an aluminum frame with a powder-coated finish and shall be suitable for indoor applications. The EZ-SP36 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.

2024 Rev. 1.4.4