iSpeaker DAC6

Dante Active Ceiling Speaker, 6"

Datasheet V1.1

Introduction

The **iSpeaker DAC6** ceiling speaker is a high-performance Dante Active Ceiling speaker, designed for a wide range of commercial applications, suitable for foreground music and voice playback in restaurants, schools, hospitals and more. With a simple and disguised design, the iSpeaker DAC6 allows the speaker to blend into the ceiling. Quick and easy

mounting.

The stylish and elegant appearance blends with any decorative style to provide a clear and rich bass response. The speaker is powered and signaled by a single network cable, making installation wiring easier, and powered by a PoE switch.

Features

1. Built-in amplifier module, digital signal processing.

2. Support for POE power and Dante transmission, single channel, 60W@4 ohms.

3. The PoE module uses the Dante™ network protocol, 24-bit high quality audio (44.1K/48KHz) and control signals can be sent via Dante™ and controlled by the Dante™ Controller.

4. The module has an integrated DSP containing gain control, mute control, level, temperature display, 5-band EQ control and limit control functions.

5. All functions can be controlled by the Dante-Controller from the PC or Mac.

Spec

Model	iSpeaker DAC6
Name	6" Dante Active Ceiling Speaker
Port	1x Dante RJ45
System type	1 X 6" + 1 X 1.5" coaxial unit
Angle of coverage	140°*140°
Frequency range (-3DB)	120HZ-20KHZ
Maximum sound pressure level	102dB
Sensitivity (DB)	88±3dB

Power rating	60W
Dimensions (mm)	Φ264X242mm
Net weight	2.16kg
Opening size (mm)	200
Depth of opening (mm)	150