



HALO

Data Sheet

HALO 6DT

Clear Sound, Seamless Design

The Halo 6DT is a 2-way coaxial Dante active ceiling speaker, engineered to deliver high-quality audio performance in a wide range of indoor environments. Whether for background music, announcements, or multi-zone networked audio, it ensures clear and consistent sound with high efficiency and precise control. Designed for robust operation, it integrates seamlessly into ceilings with a discreet, borderless design, making it ideal for commercial, residential, and advanced public address installations.



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Networked Audio Excellence

The Halo 6DT features a 2-way coaxial design with a high-definition amplifier, integrating Dante with PoE++ for audio and power over a single cable, and IEEE1588 ensures synchronized, low-latency network audio across multiple LAN-controllable channels.

Discreet Design & Robust Performance

It features a sleek, borderless mesh cover for seamless integration into any ceiling or wall, providing high efficiency, superb sound quality, and robust performance. Installation is simple and secure with 4-claw rotating mounting ears, ensuring a discreet yet powerful audio presence, with excellent protection and EMC characteristics.

Technical Specifications

General Specification	Ceiling Speaker
Rated Power:	60W
Max Power:	120W
Sensitivity (1w,1m):	90dB
Max Sensitivity:	110dB
Frequency Response (-10dB):	53Hz~ 23kHz
Impedance:	4Ω
Speaker Unit:	6.5" Woofer + 1" Tweeter
Dimensions (LxH):	Ø 265x205mm
Cutout Size:	Ø 230mm
Interface:	RJ45 * 1 (POE++ Interface)
Amplifier Output Power:	60W
Power Supply:	48V PoE++
Material:	Panel & Rear Cover: ABS; Mesh Cover: Iron
Colour:	Front Cover: White; Rear Barrel: Black
Operating Temperature / Humidity:	-20°C to +55°C; <95%
Mounting Type:	4-claw Rotating Mounting Ears
Net Weight:	4.2kg
Gross Weight:	10kg

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