

Dante Enabled Wall Mount Speaker with DSP

DANTE-530C & DANTE-530CW

Feature:

- Active speaker with integrated Dante® & DSP
- Power supply via PoE (Power over Ethernet)
- IP based POE powered 30W wall mount speaker
- 2-way wall mount speaker 30W RMS
- Built-in high efficiency Class-D 30W amplifier
- 5.25" woofer with 1" tweeter 2-way speaker system
- Single network cable for control, signal and power supply
- Configuration and zoning of the speaker are accomplished via software
- Support BGM, live speech, pre-recorded announcement over IP
- Different programs simultaneously to different POE speakers
- Paging prioritization and background music system
- Remotely adjustable speaker volume



Description:

DANTE-530C is an Dante audio network addressable and self-amplified wall mount speaker system. The speaker is powered by PoE+ network switch meaning no external power supply is required. This Dante® speaker is particularly suitable for long distance audio streaming applications of higher sound quality requirements. It can be used for applications where several audio channels have to be transmitted over great distances and to different areas or locations. The fields of application include schools, office buildings, fitness centre, shops and restaurants. Compared to analogue transmission, digital transmission provides several benefits. The quality of the cable is not required to be as high as with analogue transmissions and even with greater distances, the signal features a comparably low susceptibility to interference. Compared with other Audio over Ethernet applications, e.g. CobraNet or EtherSound, Dante® can support gigabit applications with several channels, features a lower latency and automatic configuration. The power for DANTE-530C is supplied via PoE (Power over Ethernet), which means Power, audio and control are delivered to the speaker via a CAT6 cable.

Specification:

Model	DANTE-530C	DANTE-530CW
Description	Dante Enabled Wall Mount Speaker with DSP	
Power Output	30W Watts RMS	
IP Audio Streaming	Dante	
Speaker System	2-way 5.25" woofer+1" tweeter	
Frequency Response	60-20KHz	
Sensitivity	92dB/1W/1M	
S/N Ratio	>85dB	
THD	<0.1%	
Dispersion	Horizontal: 95°; Vertical: 100°	
Operation Temp	-20°C to +55°C	
Humidity	<90%	
Power Supply	PoE via RJ45	
Dimension	257×170×185mm	
Material	ABS enclosure, metal grille and metal mounting bracket	
Color	Black	White
Weight	1.95kg	