



DL-D 30-130 black Dante

- low-profile design
- IEEE 802.3at/PoE plus
- powerful bass reflex sound

Dante®

CE

25

ic audio GmbH, Boehringerstraße 14a,
68307 Mannheim, Germany

CE-Symbol gemäß Richtlinie 93/68EWG

With our new Dante speakers, you can easily and cost-effectively implement audio-over-IP installations. The DL-D 30-130 Dante is an active 2-way bass reflex ceiling speaker in a flat 'low-profile' design, distinguished by its outstanding acoustic properties and frameless design. With a power output of 30W and a highly efficient Class D amplifier, it offers top-notch audio enjoyment.

The magnetic grille and screw mounting system simplify installation and ensure an elegant appearance.

Thanks to the IEEE 802.3at/PoE plus RJ45 connection, the speaker is easy to integrate into existing networks. In addition to the power supply via PoE, a local power supply with 24V DC is also possible, providing flexibility during installation.

Product	DL-D 30-130 black Dante
Artikel Nr.	20258937

Acoustics

Power	30W
Speaker ø	130 mm
Frequency Range	72 - 21.500 Hz
Frequency Response	63 - 25.000 Hz
SPL 1W/1m, peak	92,6 dB
SPL 1W/4m, peak	80,6 dB
SPL Pmax/4m, peak	95,3 dB
SPL Pmax/1m, peak	107,3 dB
SPL IEC268-5, Pmax/1m	105,9 dB
Sensitivity IEC268-5, 1W/1m	91,2 dB
Dispersion -6dB, 500Hz	180° h/v
Dispersion -6dB, 1KHz	180° h/v
Dispersion -6dB, 2KHz	90°/96° h/v
Dispersion -6dB, 4KHz	27°/57° h/v

Connections and Housing

Connector	RJ45
Temperature Range	-10 / +55 C°
Dimensions	322x128 mm
Weight (net)	2,71 kg
Housing	ABS
Colour	RAL 9005
Mounting	Screw system
IP Rating	IP21

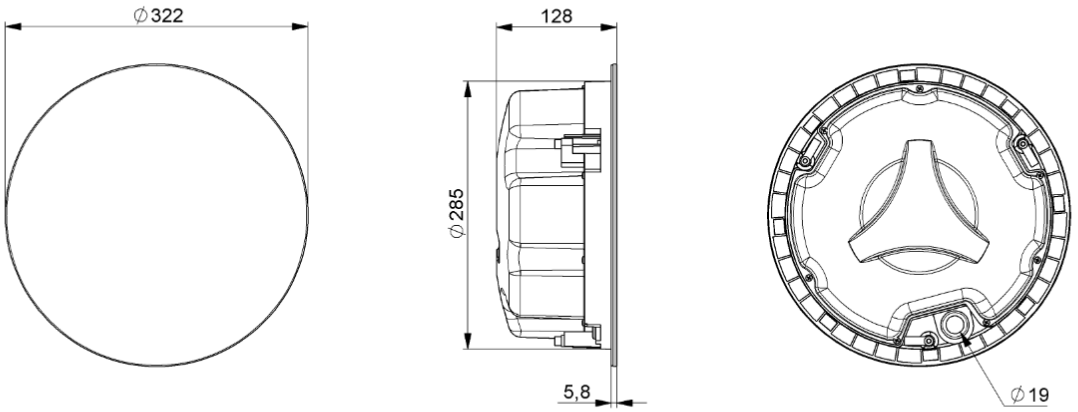
Product Attributes



Technical Drawing

ic audio

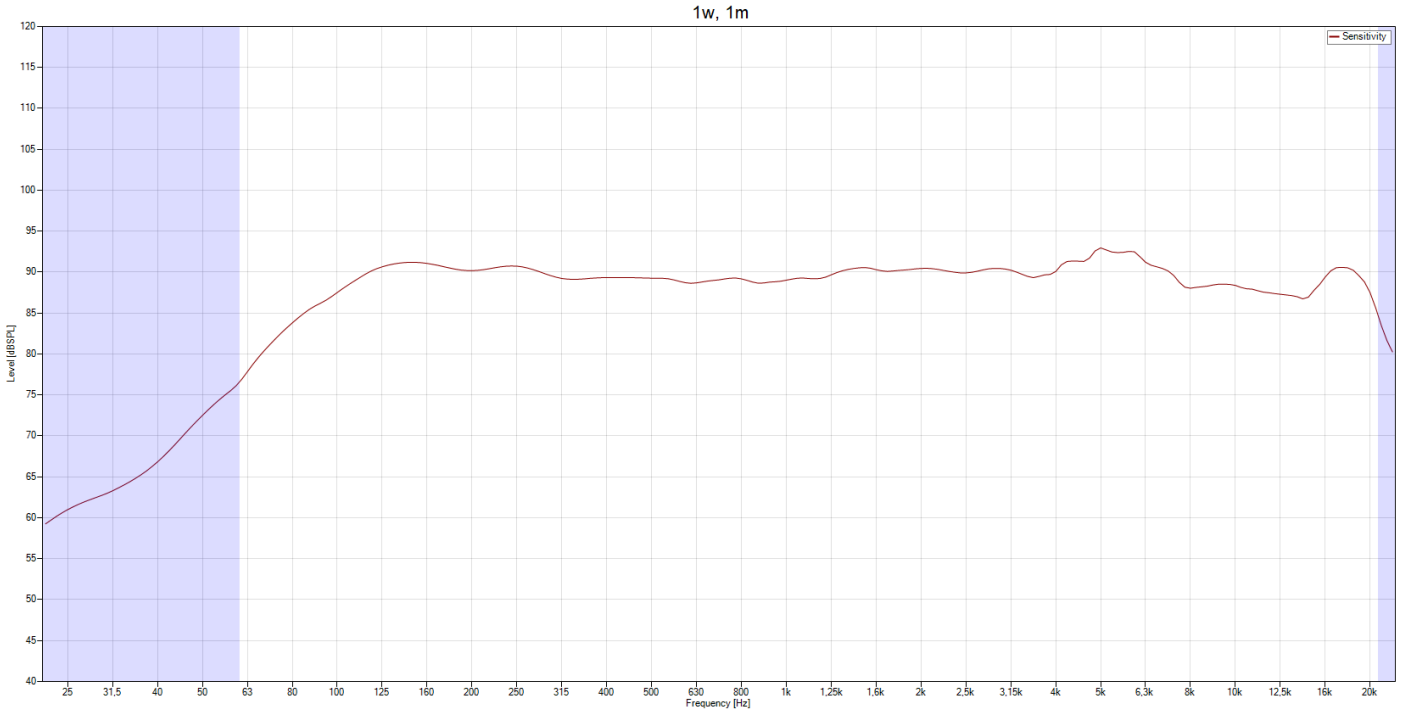
DL-D 30-130 Dante



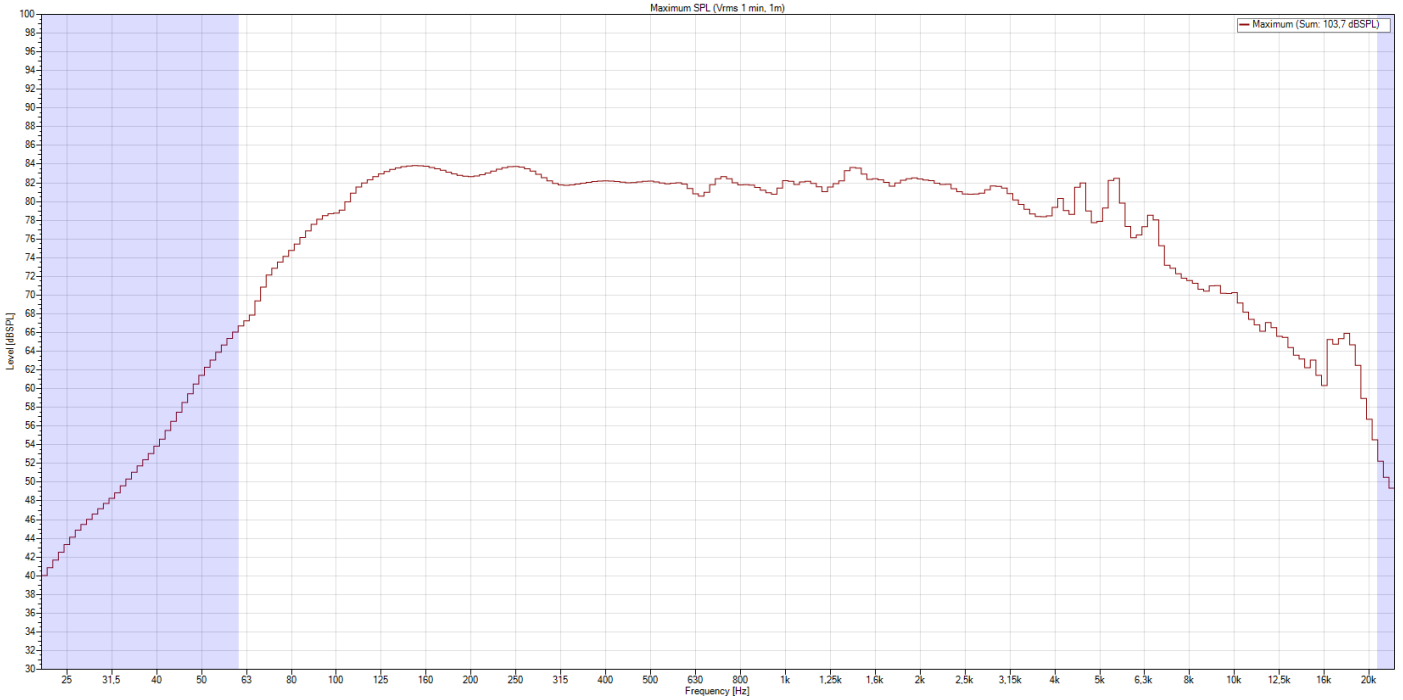
all dimensions are in mm

Frequency Response Diagram

Sensitivity

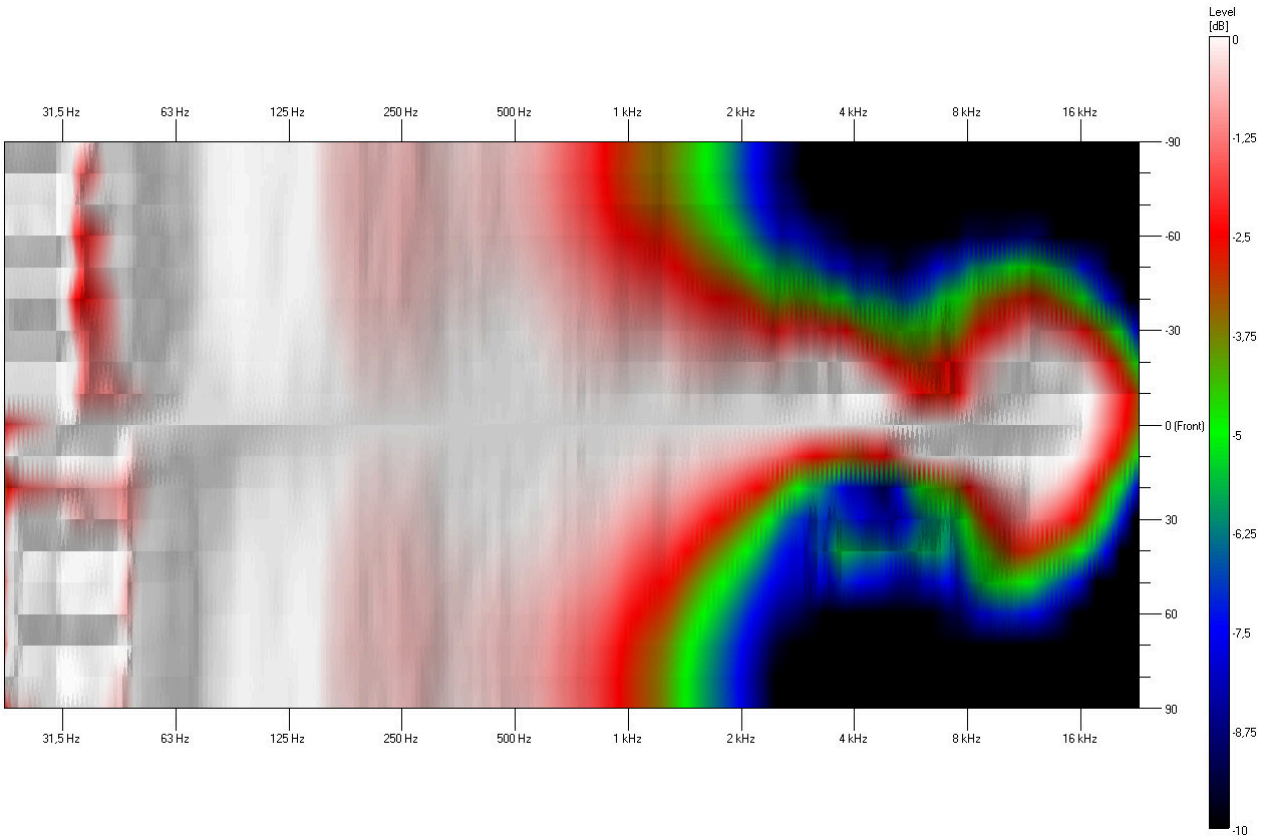


SPL Max

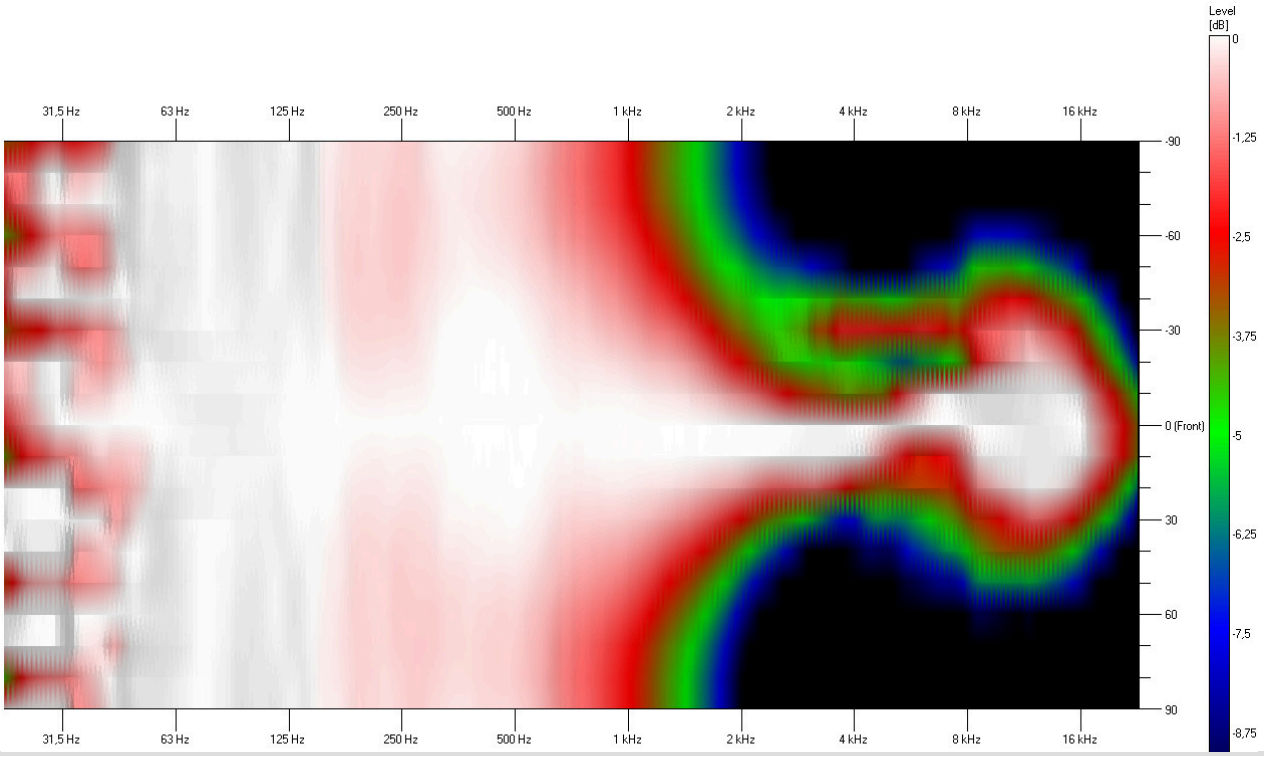


Isobar

Horizontal

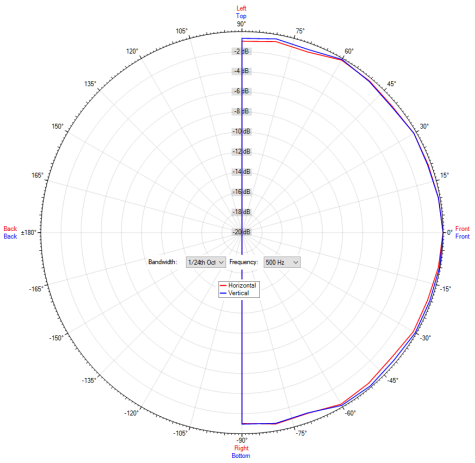


Vertical

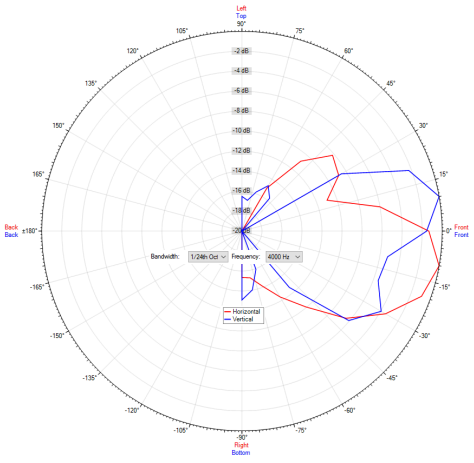


Polar Diagram

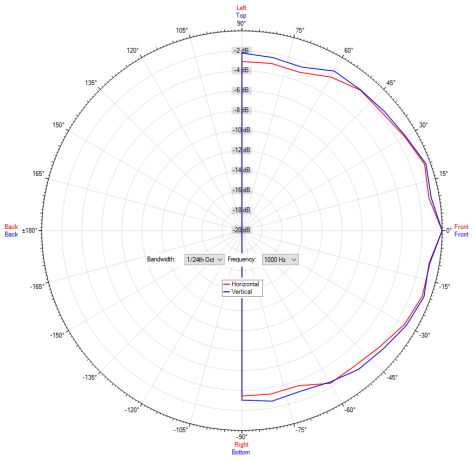
Polar Diagram 500Hz



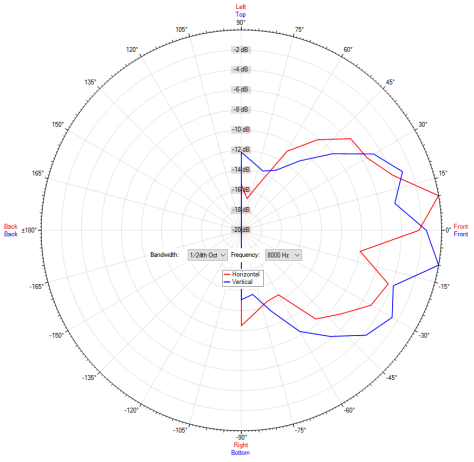
Polar Diagram 4000Hz



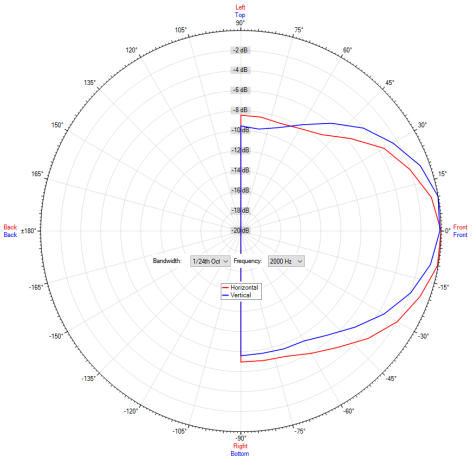
Polar Diagram 1000Hz



Polar Diagram 8000Hz



Polar Diagram 2000Hz



ic audio loudspeakers are tested and classified according to the IEC standard 60529 (degree of protection by enclosure) against the penetration of foreign objects and moisture. The classification is conforming to standards through characterization with a fixed code. This code consists of the letters IP (International Protection) followed by two digits. The first digit indicates the degree of protection against dust and the second digit the degree of protection against water. Please note that the testing of the products has been carried out in laboratory conditions which are not always 100% comparable with the conditions of different installation environments. This protection can be reduced due to normal wear and tear depending on the installation environment.

RoHS compliant (2011/65/EU)

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Packing Unit: 8

ic audio GmbH · Boehringerstraße 14a · 68307 Mannheim · Germany
Tel: +49 (0) 621 / 77096 -0 · Fax: +49 (0) 621 / 77096 -26 · Email: info@ic-audio.com