



DT-300

Order No.: 0103860

PRODUCTINFOS

Hi-fi dome tweeters with large cone area

For extra high dynamic power also in case of low crossover frequencies. An ideal solution with excellent brilliant sound at the same time.

Hi-fi dome tweeter, 50 W, 8 Ω

- 30 mm silk cone
- Low resonant frequency
- Excellent dynamic response and a high stability, even with low crossovers
- Ferrofluid of high liquidity for a fine brilliance
- Particularly suitable for high-performance applications and D'Appolito arrangements in the top hi-fi range

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“Used in the speaker building concept MonaLisa: usually rather unobtrusive with a harmonised tuning, this speaker can still show an impressive performance, even at very high volume levels and when listening over longer periods of time. It provides a powerful bass and midrange reproduction and features an elegance

which can only be realised with high-quality materials.”

TECHNICAL SPECIFICATIONS

DT-300

Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	fx-19,000 Hz
Resonant frequency (fs)	750 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	2,000 Hz
Power rating (RMS)	50 W
Peak music power output (MAX)	100 W
SPL	93 dB/W/m
Voice coil diameter	\varnothing 30 mm
Magnet diameter	\varnothing 88 mm
Mounting cutout	\varnothing 90 mm
Mounting depth	52 mm
Dimensions	\varnothing 116 x 52 mm
Outside diameter	\varnothing 116 mm
Width	\varnothing 116 mm
Height	\varnothing 116 mm
Depth	52 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	0.65 kg
Packing unit	1
Type of speaker	30 mm
Packaging dimensions (W x H x L)	0.12 x 0.055 x 0.13 m
Gross weight	0.715 kg
Net weight	0.655 kg