



MRD-300

Order No.: 10.5580

EUR 219,00

RRP *

PRODUCTINFOS

PA horn driver, 100 W, 8 Ω

- 35.5 mm (1.4") high-tech horn driver with ferrite magnetic system
- Titanium cone with 63.7 mm (2.5") voice coil
- Extensive, extra linear frequency response and very high sound pressure at lowest distortions
- 4-hole mounting flange (mounting hole diameter: 101.6 mm)
- Suitable for the horn MRH-300

Klang+Ton 01/2016

"The MenhirL is an extra transparent speaker. It provides a dynamic and pleasant sound for most versatile applications. We can experience a very emotional sound with this speaker which meets every requirement - that's how a speaker should be."

Reader's project MenhirL in the Klang+Ton using SP-38A/500BS, MRD-300 and AKB-400DSP

Klang+Ton 03/2013

"Great 1.4" horn/driver combination (MRD-300 with MRH-300) with excellent measured values for PA and hi-fi applications with sufficient power reserves. Both components feature a very neat workmanship."

TECHNICAL SPECIFICATIONS

Impedance (Z)	8 Ω
Operating voltage	-
Frequency range	fx-19,000 Hz
Resonant frequency (fs)	800 Hz
Rec. crossov. frequ. (fmax.) (12 dB/oct.)	1,200 Hz
Music power (P _{MAX})	200 W
Power rating (P _{RMS})	100 W
Sensitivity	110 dB/W/m
Max. rated SPL	-
Max. voltage	-
Radiation angle	dep. on horn
Suspension compl. (Cms)	-
Moving mass (Mms)	-
Mech. Q factor (Qms)	-
Electr. Q factor (Qes)	-
Total Q factor (Qts)	-
Equivalent volume (Vas)	-
DC resistance (Re)	-
Force factor (BxL)	-
Voice coil induct. (Le)	-
Voice coil diameter	Ø 63.7 mm
Voice coil former	-
Linear excursion (X _{MAX})	-
Eff. cone area (Sd)	-
Magnet weight	-
Magnet diameter	140 mm
Mounting cutout	dep. on horn
Mounting depth	dep. on horn
Mounting hole diameter	-
Hole spacing X-axis	-
Hole spacing Y-axis	-

Dimensions	Ø 140 mm x 60 mm
Outside diameter	-
Width	-
Height	-
Depth	-
Admiss. ambient temp.	0-40 °C
Weight	2.18 kg
Quantity	1

* **Important Notice:** The retail prices shown here are non-binding recommendations that retailers can charge their customers. They are not part of any specific offer or advertisement. These prices include all charges as well as VAT, but do not cover any additional delivery and shipping costs. Our latest price lists for the retail market include all applicable delivery and payment terms for retailers.