



TF-0410MR

Order No.: 10.5740

Price upon request

PRODUCTINFOS

PA midrange speaker, 30 W, 8 Ω

- 10 cm (4") compact PA midrange speaker with closed sheet steel basket
- Easy installation, no extra cabinet volume required
- High-quality Kevlar fibre-reinforced cellulose cone
- High efficiency, extended frequency response
- 25 mm (1") heat-resistant voice coil on a Kapton voice coil former
- With impedance linearisation, can be used from approx. 500 Hz on, otherwise 800-4,000 Hz
- Ideally suited for multi-way PA speaker systems

Klang+Ton 02/2018

"The natural sound of the speaker (speaker building concept Monolith of Klang+Ton) is kept up to levels which can simply not be reached with standard hi-fi speaker systems, not even with full-fledged floor-standing speaker systems. Thus, a rock concert with original volume levels is just as much fun as a classical concert virtually in the middle of an orchestra. (Speaker building concept Monolith with TF-1525, TF-0420MR, CDX1-1010 and MRH-170)."

TECHNICAL SPECIFICATIONS

TF-0410MR

Impedance (Z)	8 Ω
Frequency range	400-5,000 Hz
Resonant frequency (fs)	400 Hz
Power rating	30 W
Peak music power output	60 W
Sensitivity	90 dB/W/m
DC resistance (Re)	5.65 Ω
Voice coil induct. (Le)	0.4 mH
Voice coil diameter	\varnothing 25 mm
Voice coil former	Kapton
Linear excursion (X_{MAX})	\pm 1 mm
Eff. cone area (Sd)	58 cm ²
Magnet weight	480 g
Magnet diameter	\varnothing 84 mm
Mounting cutout	\varnothing 93 mm
Mounting depth	57 mm
Mounting hole diameter	\varnothing 109 mm
Hole spacing X-axis	77 mm
Hole spacing Y-axis	77 mm
Dimensions	108.5 x 108.5 x 60 mm
Outside diameter	120 mm
Width	108.5 mm
Height	108.5 mm
Depth	60 mm
Admiss. ambient temp.	0-40 °C
Weight	0.88 kg
Sales unit	1
Type of speaker	4"