

FTR08-2011D/8

Order no.: 1001106

PRODUCT INFORMATION

PA bass-midrange speaker, 200 W, 8 Ω

- Coated Kevlar cone for improved weather resistance
- Copper-coated pole core reduces inductive high-frequency peaks
- Ventilated magnet arrangement for dynamic heat dissipation

Manufacturer information:
Celestion International Ltd
Claydon Business Park, Great Blakenham,
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Importer:

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SPECIFICATIONS

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Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	70-6,000 Hz
Resonant frequency (fs)	86.10 Hz
Power rating (RMS)	200 W
Peak music power output (MAX)	400 W
SPL	93 dB/W/m
Suspension compl. (Cms)	0.12 mm/N
Moving mass (Mms)	27.75 g
Mech. Q factor (Qms)	2,238
Electr. Q factor (Qes)	0,5
Total Q factor (Qts)	0,43
Equivalent volume (Vas)	9.0 l
DC resistance (Re)	5.82 Ω
Force factor (BxL)	12.71 Tm
Voice coil induct. (Le)	0.38 mH
Voice coil diameter	Ø 50 mm
Voice coil winding height	15 mm
Voice coil material	copper wire
Voice coil former	polyimide
Linear excursion (XMAX)	± 5.5 mm
Eff. cone area (Sd)	226.98 cm^2
Magnet weight	1.2 kg
Mounting cutout	Ø 187 mm
Mounting depth	102 mm
Mounting hole diameter	Ø 210 mm
Dimensions	Ø 225 mm x 102 mm
Outside diameter	Ø 225 mm
Width	Ø 225 mm
Height	Ø 225 mm
Depth	102 mm
Colour	black

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Admiss. ambient temp.	0-40 °C
Weight	3.6 kg
Packing unit	1
Type of speaker	8"
Packaging dimensions (W x H x L)	0,229 x 0,15 x 0,229 m
Gross weight	4.2 kg
Net weight	3.6 kg

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EAN code	739894586057
Net weight	3.6 kg