



FTR18-4080HDX/8

Order No.: 1001113

PRODUCTINFOS

PA subwoofer, 1,000 W, 8 Ω

- Glass fibre reinforced waterproof impregnated paper cone
- Optimised double suspension
- Ventilated magnet arrangement for dynamic heat dissipation

Manufacturer information:

Celestion International Ltd
Claydon Business Park, Great Blakenham,
Ipswich
Suffolk IP6 0NL
United Kingdom
info@celestion.com

Importer:

MONACOR INTERNATIONAL GmbH & Co. KG
Zum Falsch 36

28307 Bremen
Deutschland
info@monacor.com

TECHNICAL SPECIFICATIONS

FTR18-4080HDX/8

Impedance (Z)	8 Ω
Transmission technology	cable
Frequency range	30-2,500 Hz
Resonant frequency (fs)	39.2 Hz
Power rating (RMS)	1,000 W
Peak music power output (MAX)	2,000 W
SPL	95 dB/W/m
Suspension compl. (Cms)	0.10 mm/N
Moving mass (Mms)	171.75 g
Mech. Q factor (Qms)	5.387
Electr. Q factor (Qes)	0.466
Total Q factor (Qts)	0.429
Equivalent volume (Vas)	174.9 l
DC resistance (Re)	5.00 Ω
Force factor (BxL)	21.29 Tm
Voice coil induct. (Le)	1.79 mH
Voice coil diameter	\varnothing 100 mm
Voice coil winding height	25 mm
Voice coil material	copper wire
Voice coil former	glass fibre
Linear excursion (X_{MAX})	\pm 10.1 mm
Eff. cone area (Sd)	1,134.12 cm ²
Magnet weight	3.1 kg
Mounting cutout	\varnothing 416 mm
Mounting depth	205 mm
Mounting hole diameter	\varnothing 429-440 mm
Dimensions	\varnothing 452 mm x 205 mm
Outside diameter	\varnothing 452 mm
Width	\varnothing 452 mm
Height	\varnothing 452 mm

FTR18-4080HDX/8

Depth	205 mm
Colour	black
Admiss. ambient temp.	0-40 °C
Weight	9.8 kg
Packing unit	1
Type of speaker	18"
Packaging dimensions (W x H x L)	0.5 x 0.24 x 0.5 m
Gross weight	12.5 kg
Net weight	10.7 kg

FTR18-4080HDX/8

EAN code	739894560252
Net weight	10.7 kg