

TF-1225CX

Frequency range	f3-4,000 Hz (bass) 1,200-18,000 Hz (tweeter)
Resonant frequency (fs)	71 Hz (bass), 1,200 Hz (tweeter)
Power rating	250 W (bass) / 75 W (tweeter)
Peak music power output	500 W (bass) / 150 W (tweeter)
Sensitivity	97 dB (bass) / 110 dB (tweeter)
Suspension compl. (Cms)	0.10 mm/N
Moving mass (Mms)	49 g
Mech. Q factor (Qms)	3.82
Electr. Q factor (Qes)	0.48
Total Q factor (Qts)	0.426
Equivalent volume (Vas)	40 l
DC resistance (Re)	5.6 Ω
Force factor (BxL)	16.1 Tm
Voice coil induct. (Le)	0.23 mH
Voice coil diameter	\varnothing 63 mm (bass) / \varnothing 45 mm (tweeter)
Voice coil former	Kapton
Linear excursion (X_{MAX})	\pm 2.5 mm
Eff. cone area (Sd)	551 cm ²
Magnet weight	1.2 kg
Magnet diameter	\varnothing 154 mm
Mounting cutout	\varnothing 286 mm
Mounting depth	154.5 mm
Mounting hole diameter	297 mm
Dimensions	\varnothing 309 mm x 162 mm
Outside diameter	\varnothing 309 mm
Width	\varnothing 309 mm
Depth	162 mm
Admiss. ambient temp.	0-40 °C
Weight	4.5 kg
Sales unit	1
Type of speaker	12"