

CMX20DT

8" two-way, thin edge loudspeaker,
white



The versatile CMX20DT 8" two-way ceiling mount loudspeaker produces a deep and warm sound ideal for speech and music. When using the loudspeaker at 16 ohms, you can connect up to 4 loudspeakers in parallel on each channel of a standard 4-ohm amplifier.

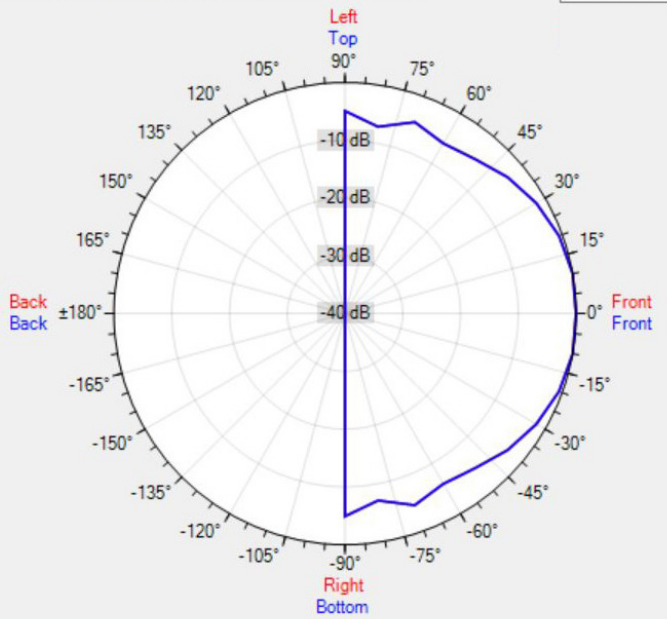
For 70 V/100 V use, the CMX20DT is equipped with the Quick Fit connector, a handy in and out connector via push terminal for loudspeaker wire connection up to 2.5 mm. The thin edge grille with neodymium magnets makes the CMX20DT the ideal solution for an easy, discreet, décor-friendly installation. This loudspeaker can be painted in any available RAL colour.

TECHNICAL SPECIFICATIONS

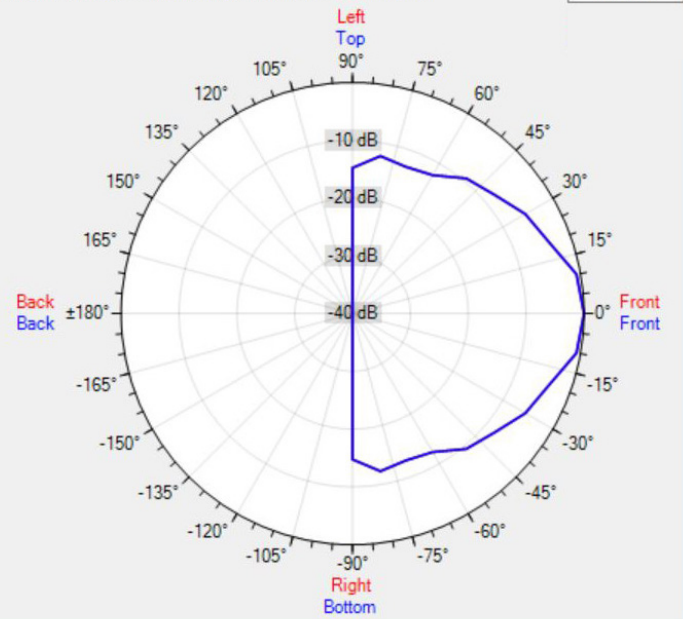
outside diameter	250 mm	depth	87 mm
cutout	223 mm	installation grip range	6 mm - 29 mm
loudspeaker system	2-way	woofer size	8 in
woofer cone material	polypropylene	tweeter size	1 in
mounting system	3 screws	colour	white
impedance	16 Ω	70 V transformer power taps	20 W - 10 W - 5 W - 2.5 W
low impedance continuous power	50 W	100 V transformer power	20 W - 10 W - 5 W
max SPL@1 m	108 dB	SPL 1 W@1 m	88 dB
main construction material	ABS plastic	frequency response	50 Hz - 20 kHz
IP rating	50	grille main material	steel
applicable in 70 V/100 V	yes	applicable low impedance	yes
closest RAL colour (subject to deviations)	RAL9010	vertical dispersion angle 1000 Hz	180°
		net weight product in kg	1.45 kg

POLAR PLOTS

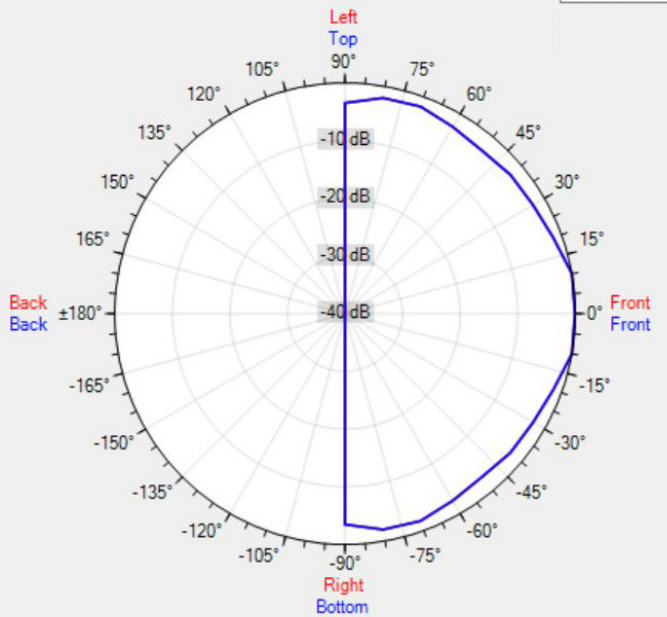
Data Shown: CMX20T (Apart Audio)
Display Parameters: Frequency: 1000Hz (1/24th Octave)



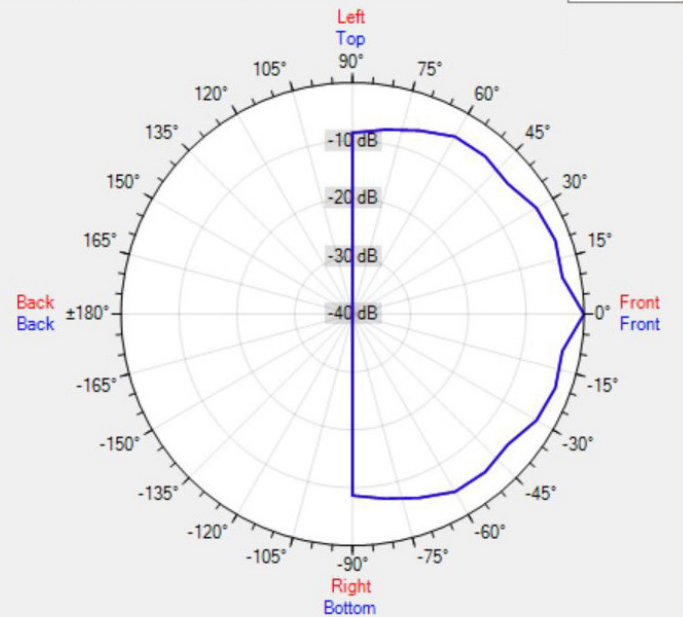
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Display Parameters: Frequency: 2000Hz (1/24th Octave)



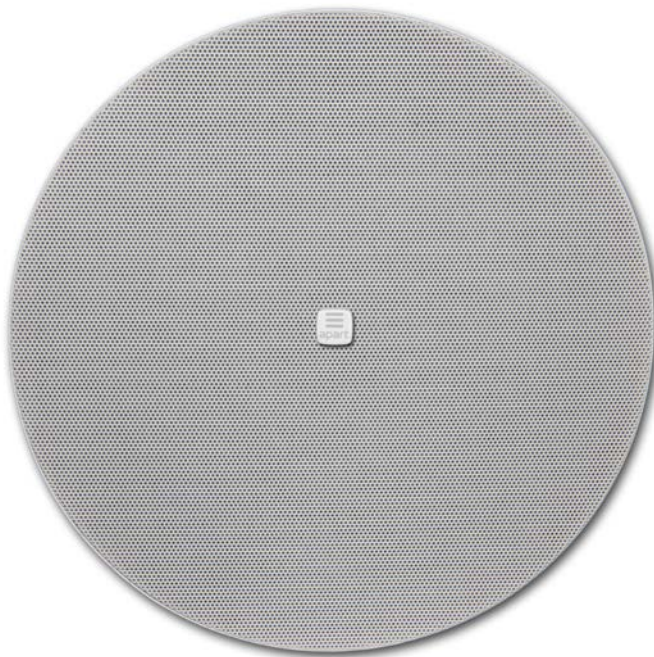
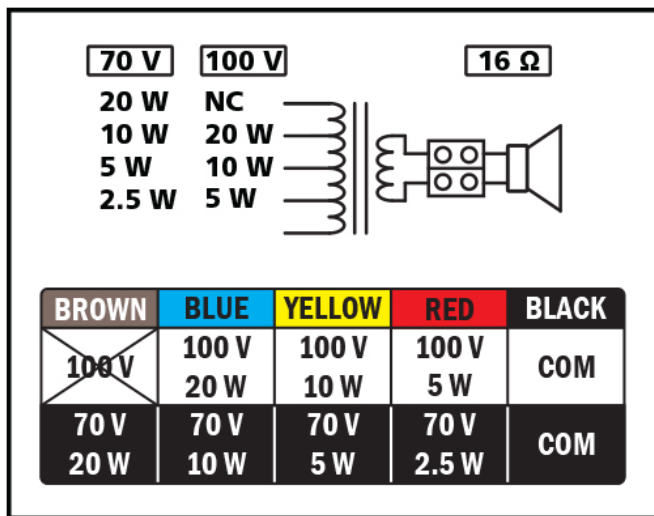
Data Shown: CMX20T (Apart Audio)
Display Parameters: Frequency: 4000Hz (1/24th Octave)



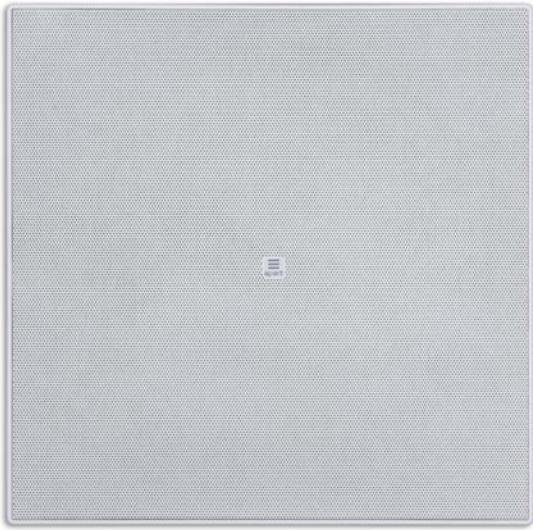
Data Shown: CMX20T (Apart Audio)
Display Parameters: Frequency: 8000Hz (1/24th Octave)



MORE PICTURES



ACCESSORIES



SQGR

Optional square grille for CM Design Series-sold per 12 pcs