

# CMX20DT

8" two-way, thin edge loudspeaker,  
white



The versatile CMX20DT 8" two-way built-in 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 ohms amplifier.

For 70 or 100 volt 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.

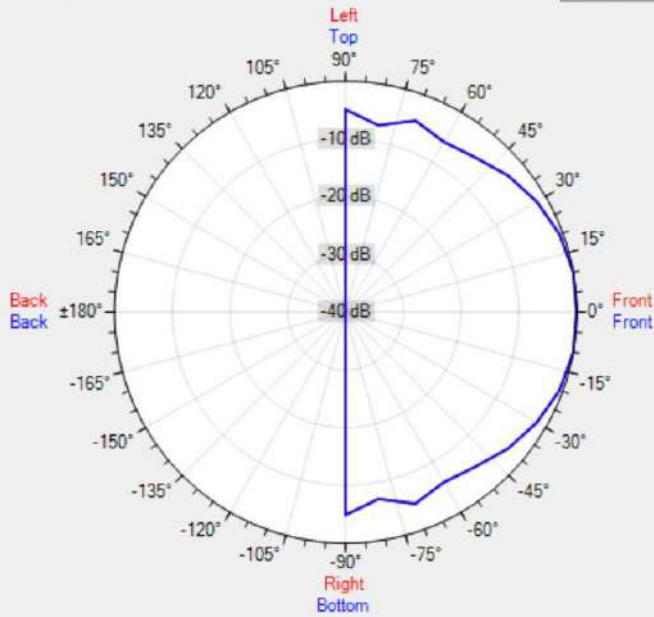
## TECHNICAL SPECIFICATIONS

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

## POLAR PLOTS

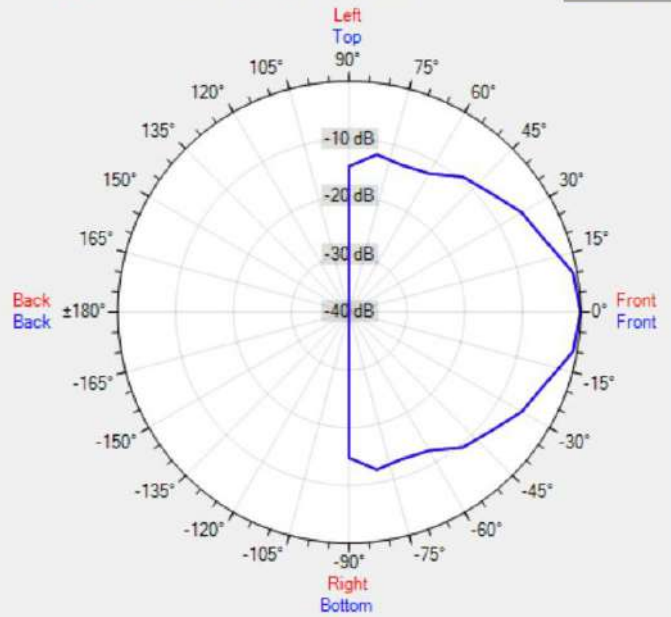
Data Shown: CMX20T (Apart Audio)  
Display Parameters: Frequency: 1000Hz (1/24th Octave)

Horizontal  
Vertical



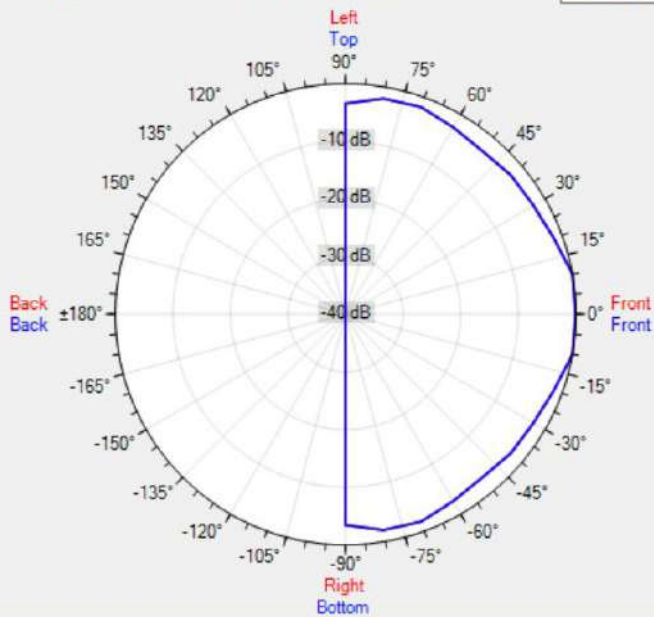
Data Shown: CMX20T (Apart Audio)  
Display Parameters: Frequency: 2000Hz (1/24th Octave)

Horizontal  
Vertical



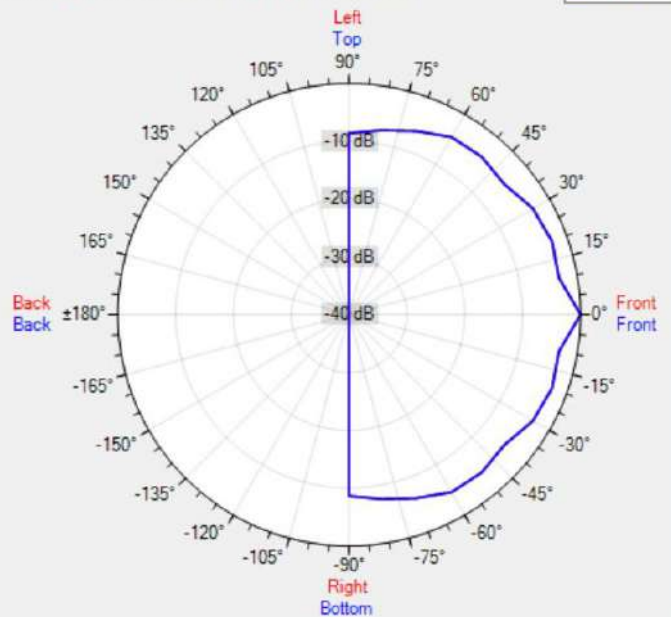
Data Shown: CMX20T (Apart Audio)  
Display Parameters: Frequency: 4000Hz (1/24th Octave)

Horizontal  
Vertical



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

Horizontal  
Vertical



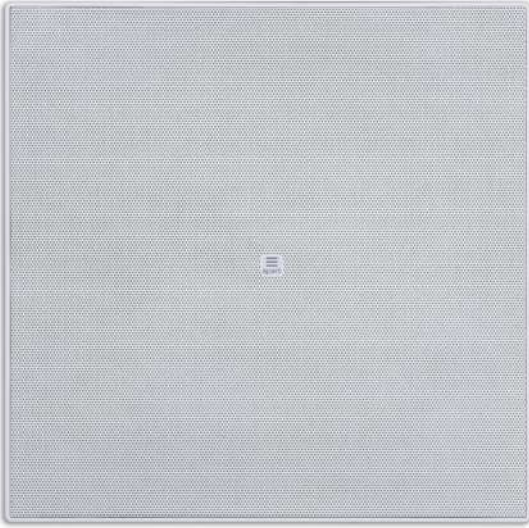
MORE PICTURES

<b>70 V</b>	<b>100 V</b>	<b>16 Ω</b>		
20 W	NC			
10 W	20 W			
5 W	10 W			
2.5 W	5 W			

BROWN	BLUE	YELLOW	RED	BLACK
<del>100 V</del>	100 V	100 V	100 V	COM
70 V	70 V	70 V	70 V	COM
20 W	10 W	5 W	2.5 W	



**ACCESSORIES****SQGR**

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