



The APart CMX20T 2-way built-in loudspeaker has an exceptional high quality and very good bass response. It can be used as a 16 Ohm or 100 Volt loudspeaker. In 16 Ohm use, you can connect up to 4 loudspeakers in parallel on each channel of a standard 4 Ohm amplifier. For 100 Volt use, the CMX20T is equipped with a high-quality 20 watt 100 Volt transformer with several power tapplings. The loudspeaker has an 8" enforced polypropylen woofer and 1" tweeter. Due to this enforced woofer, the loudspeaker has a very low distortion! It makes the CMX20T very suitable for the distribution of microphone calls and backgroundmusic at a higher volume level.

The housing is made of high quality ABS. Because of the special enforced polypropylen woofer with rubber edge and aluminium grille, this speaker can be used in humid environments.

The loudspeaker is easy to install, due to its simple, quick mounting system (3 screws which are hidden behind the loudspeaker grill, which gives the loudspeaker a modern and striking design). This speaker is standard available in white, black and silver colour. From 12 pieces on, the loudspeakers can be painted optionally in any other RAL colour (Ref; PAINT-CM).

CMX20T	white colour	RAL 9010
CMX20T-BL	black colour	RAL 9011
CMX20T-SLV	silver colour	RAL 9006

TECHNICAL SPECIFICATIONS

Type	2-way HiFi Pro	
Woofer	8" enforced PP, rubber edge	
Tweeter	1" silk dome	
Impedance	16 Ohm / 100V	
Transfo Power Tappings	2,5 - 5 - 10 - 20 watt (4k - 2k - 1k - 500 Ohm)	
RMS Power 16 Ohm	Rated	60 watt
	Music	100 watt
	100 V	Rated
	Music	32 watt
SPL	1 watt/1 m	93 dB
	Max peak	110 dB
Frequency Range	50 Hz - 20 kHz	
Dispersion @ 1 kHz		180°
	4 kHz	80°
	8 kHz	45°
IP rating	54	
Dimensions	Outside dia	244 mm
	Cutout dia	220 mm
	Depth	90 mm
Weight	1.4 Kg	