



The Apart CM6T 2-way built-in loudspeaker is "the reference loudspeaker". 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 CM6T is equipped with a high-quality 6 watt 100 Volt transformer with several power tapings. The loudspeaker has a 6 1/2" woofer, made of special enforced polypropylen. This results in a very low distortion. To complete the sound, a quality 1" tweeter has been integrated. It makes the CM6T very suitable for the distribution of microphone calls and backgroundmusic.

The housing is made of high quality ABS. Because of the special enforced polypropylen woofer and the 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, what gives the loudspeaker a modern and striking design). The standard colour is white RAL 9010. From 12 pieces on, the loudspeakers can be painted optionally in any other RAL colour

## TECHNICAL SPECIFICATIONS

Type	2-way HiFi	
Woofer	6.5" enforced PP, rubber edge	
Tweeter	1" dome	
Impedance	16 Ohm / 100V	
Transfo Power Tappings	1,5 - 3 - 6 watt (6.66k - 3.33k - 1.66k)	
RMS Power 16 Ohm	Rated	40 watt
	Music	60 watt
100 V	Rated	6 watt
	Music	10 watt
SPL 1 watt/1 m	92 dB	
Frequency Range	60 Hz - 20 kHz	
Dispersion @ 1-4-8 kHz	180°-80°-45°	
IP rating	54	
Dimensions	Outside dia	205 mm
	Cutout dia	183 mm
	Depth	80 mm
Weight	1.6 Kg	