



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. The woofer is made out of special enforced polypropylen, what makes it moisture-proof.

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. From 12 pieces on, the loudspeakers can be painted optionally in any other RAL colour (Ref; PAINT-CM).

TECHNICAL SPECIFICATIONS

Type	2-way HiFi		
Woofer	6.5" enforced PP, rubber edge		
Tweeter	1" silk 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		
SPL Max peak	106 dB		
Frequency Range	60 Hz - 20 kHz		
Dispersion @ 1 kHz	180°		
	4 kHz	80°	
	8 kHz	45°	
Dimensions	Outside dia	205 mm	
	Cutout dia	183 mm	
	Depth	80 mm	
Weight	1.4 Kg		