



The APart CM20T 2-way built-in loudspeaker 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 CM20T is equipped with a high-quality 20 watt 100 Volt transformer with several power tapplings. Therefore it can be used with high ceilings or places where more back ground noise is present. The loudspeaker has a 6 1/2" enforced Polypropylen woofer what results in a very low distortion. To complete the sound, a 1" tweeter has been integrated. It makes the CM20T very suitable for the distribution of microphone calls and back ground music.

The housing is made of high quality ABS. The woofer is made out of 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).

These speakers are standard available in white, black and silver. From 12 pieces on, the loudspeakers can be painted optionally in any other RAL colour (Ref; PAINT-CM).

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|-----------|---------------|----------|
| CM20T | white colour | RAL 9010 |
| CM20T-BL | black colour | RAL 9011 |
| CM20T-SLV | silver colour | RAL 9007 |

TECHNICAL SPECIFICATIONS

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|------------------------|--|---------|
| Type | 2-way HiFi Pro | |
| Woofer | 6.5" enforced PP, rubber edge | |
| Tweeter | 1" silk dome | |
| Impedance | 16 Ohm / 100V | |
| Transfo Power Tappings | 2,5 - 5 - 10 - 20 watt (4k - 2 k - 1k - 500 Ohm) | |
| RMS Power 16 Ohm | Rated | 40 watt |
| | Music | 60 watt |
| | 100 V | Rated |
| | Music | 32 watt |
| SPL | 1 watt/1 m | 92 dB |
| | 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 | |