APart CM20T







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 tappings. Therefore it can be used with high ceilings or places where more back ground noise is present. The loudspeaker has a 6 $\frac{1}{2}$ " 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. 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). 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).

CM20T white colour RAL 9010
CM20T-BL black colour RAL 9011
CM20T-SLV silver colour RAL 9006

TECHNICAL SPECIFICATIONS

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 Rated 20 watt

100 V Rated 20 watt 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 1.4 Kg

Weight