

# CM Series

## Description

The POPE Professional® CM Series compact two way loudspeaker provides a high quality sound reinforcement and resistance to weather. The CM Series speakers are made for stand alone 100V operation.

## Features

- 6", 8" and 10" Diameter, POPE Professional® Transducer
- Trapezoidal cabinet
- M6 points for safety harness
- Wall mountable design
- **SoundFlex®** coating
- 100V operation

## Applications

The POPE Professional® CM Series speakers can be used widely in Meeting rooms, classrooms / schools, places of worship, courtrooms, multi zone paging / music, theme parks, museums, offices and etc.

## Specifications

<b>Model</b>	: <b>CM-6T</b>
Class	: 1*6" Two Way Speaker with LMT
Power Rating	: 50W Continuous*
Frequency Range	: 85Hz - 16kHz
Frequency Response	: 90Hz - 16kHz
Sensitivity (1W/1M)	: 92dB SPL

### Transducer

<b>Low Frequency</b>	: 1*6" (127 mm) Diameter POPE Professional® Transducer
Power Rating	: 30 Watts Continuous 120 Watts Peak
Voice coil	: 19 mm (0.75")
Speaker Cone	: Paper Pulp dual cone
Magnet	: Ferrite
Impedance	: 8Ω

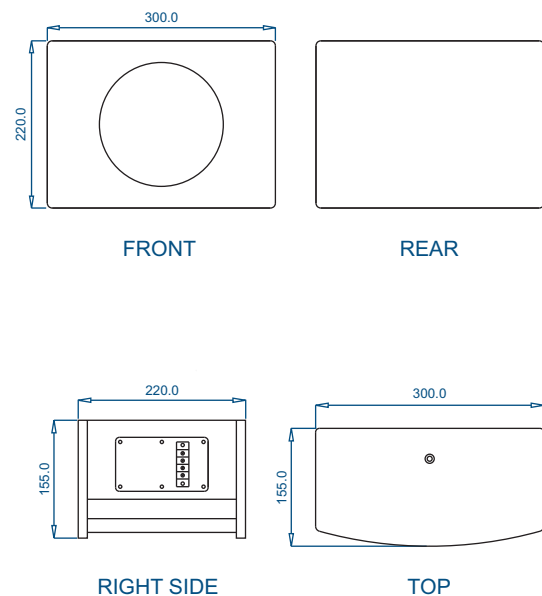
<b>High Frequency</b>	: 1*0.75" POPE Professional® Dome Tweeter
Input Power Rating	: 20 Watts Continuous 80 Watts Peak
Voice Coil Diameter	: 19 mm (0.75")
Magnet Material	: Ferrite
Diaphragm Material	: Polyester
Voice coil material	: Copper Clad Aluminium Wire
Sensitivity	: 101 dB SPL (1m @ 1w)
Nominal Impedance	: 8Ω
Frequency Response	: 1600 Hz - 16 kHz
Crossover Frequency	: 2.8 kHz
Crossover Mode	: Built in Passive Crossover Network

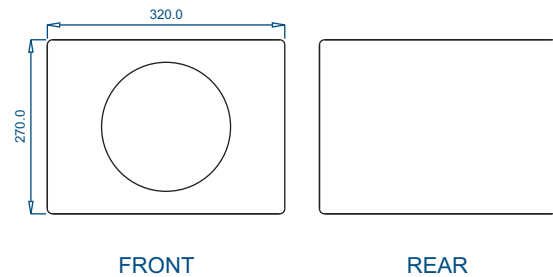
### Enclosure

Cabinet Construction	: 12 mm, 7-ply birch Faced plywood Trapezoidal enclosure
Surface Finish	: <b>SoundFlex®</b> environment friendly coating
Mounting	: 2 x M6 points
Coverage Pattern (HxV)	: 100° x 100°
Input	: 100 Volt
Dimensions (H x W x D)	: 220 mm × 300 mm × 155 mm
Net Weight	: 3.0 kg

### Packing (2 Speakers in 1 carton box)

Dimensions (H x W x D)	: 240 mm × 335 mm × 355 mm
Gross Weight	: 9.0 kg



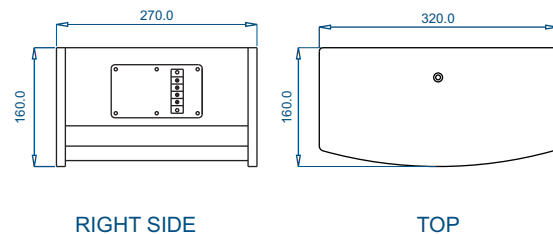


FRONT

REAR

## Specifications

<b>Model</b>	: <b>CM-8T</b>
Class	: 1*8" Two Way Speaker with LMT
Power Rating	: 70W Continuous*
Frequency Range	: 85Hz - 16kHz
Frequency Response	: 90Hz - 16kHz
Sensitivity (1W/1M)	: 91dB SPL



RIGHT SIDE

TOP

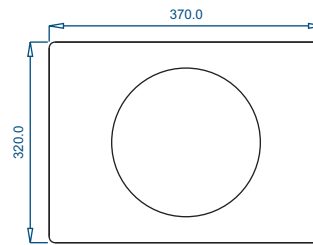
<b>Transducer</b>	
<b>Full Range</b>	: 1*8" (203 mm) Diameter POPE Professional® Transducer
Power Rating	: 50 Watts Continuous 200 Watts Peak
Voice coil	: 19 mm (0.75")
Speaker Cone	: Paper Pulp dual cone
Magnet	: Ferrite
Impedance	: 8Ω

<b>High Frequency</b>	: 1*0.75" POPE Professional® Dome Tweeter
Input Power Rating	: 20 Watts Continuous 80 Watts Peak
Voice Coil Diameter	: 19 mm (0.75")
Magnet Material	: Ferrite
Diaphragm Material	: Polyester
Voice coil material	: Copper Clad Aluminium Wire
Sensitivity	: 101 dB SPL (1m @ 1w)
Nominal Impedance	: 8Ω
Frequency Response	: 1600 Hz - 16 kHz
Crossover Frequency	: 2.8 kHz
Crossover Mode	: Built in Passive Crossover Network

<b>Enclosure</b>	
Cabinet Construction	: 12 mm, 7-ply birch Faced plywood Trapezoidal enclosure
Surface Finish	: <b>SoundFlex®</b> environment friendly coating
Mounting	: 2 x M6 points
Coverage Pattern (HxV)	: 100° x 100°
Input	: 100 Volt
Dimensions (H x W x D)	: 270 mm × 320 mm × 160 mm
Net Weight	: 4.4 kg

### Packing (2 Speakers in 1 carton box)

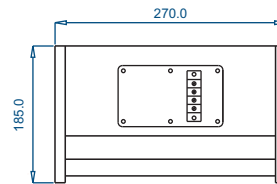
Dimensions (H x W x D)	: 360 mm × 360 mm × 300 mm
Gross Weight	: 10 kg



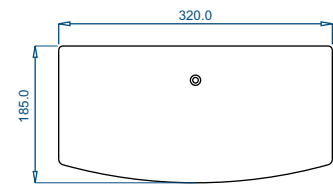
FRONT



REAR



RIGHT SIDE



TOP

## Specifications

<b>Model</b>	: <b>CM-10T</b>
Class	: 1*10" Two Way Speaker with LMT
Power Rating	: 120W Continuous*
Frequency Range	: 75Hz - 16kHz
Frequency Respons	: 80Hz - 16kHz
Sensitivity (1W/1M)	: 93dB SPL

### Transducer

<b>Full Range</b>	: 1*10" (254 mm) Diameter POPE Professional® Transducer
Power Rating	: 100 Watts Continuous 400 Watts Peak
Voice coil	: 25 mm (1")
Speaker Cone	: Paper Pulp dual cone
Magnet	: Ferrite
Impedance	: 8Ω

### High Frequency

Input Power Rating	: 20 Watts Continuous 80 Watts Peak
Voice Coil Diameter	: 19 mm (0.75")
Magnet Material	: Ferrite
Diaphragm Material	: Polyester
Voice coil material	: Copper Clad Aluminium Wire
Sensitivity	: 101 dB SPL (1m @ 1w)
Nominal Impedance	: 8Ω
Frequency Response	: 1600 Hz - 16 kHz
Crossover Frequency	: 2.8 kHz
Crossover Mode	: Built in Passive Crossover Network

### Enclosure

Cabinet Construction	: 12 mm, 7-ply birch Faced plywood Trapezoidal enclosure
Surface Finish	: <b>SoundFlex®</b> environment friendly coating
Mounting	: 2 x M6 points
Coverage Pattern (HxV)	: 100° x 100°
Input	: 100 Volt
Dimensions (H x W x D)	: 320 mm × 370 mm × 185 mm
Net Weight	: 7.4 kg

### Packing (2 Speakers in 1 carton box)

Dimensions (H x W x D)	: 350 mm × 425 mm × 425 mm
Gross Weight	: 17.2 kg