

IP4-CM62-BGM

6.5" IP4-
ADDRESSABLE 4
SPEAKER CAT 5
OR 6 SYSTEM

SOUNDTUBE
ENTERTAINMENT



Specifications: IP4-CM62-BGM

Mounting hardware included

Sensitivity dB @ 2.83V/1M	88 dB
Frequency Response (± 3 dB)	80 Hz - 20 kHz
Frequency Response (± 10 dB)	60 Hz - 22 kHz
Max. Program Power	40 W
Max. Power SPL @ 1 M	105 dB
Transducer - Low Frequency Driver	6.5" Polypropylene Cone with Butyl Rubber Surround
Transducer - High Frequency Driver	1" Silk Dome
Colors	White / Custom
Inputs	RJ45 ethernet connector
Backcan Diameter	245.6 mm / 9.67 in
Backcan Height	146.1 mm / 5.75 in
Visible Diameter	298.5 mm / 11.75 in
Visible Height	8.6 mm / 0.34 in
Weight	3.6 kg / 8 lbs
Shipping Weight	4.1 kg / 9 lbs
Accessories Optional	Pre-Construction Bridge (AC-CM6-8EZ-PCB)
Regulatory - CE	approved

IP4-CM62-BGM

6.5" IP4-
ADDRESSABLE 4
SPEAKER CAT 5
OR 6 SYSTEM

SOUNDTUBE
ENTERTAINMENT

Description

One 6.5 inch (165 mm) polypropylene woofer with rubber surround and one 1.0 inch (25.4 mm) silk dome tweeter. The IP4-CM52-BGM master speaker has output terminals that will power up to 3 additional IP-CM52-BGM speakers from a CAT5 or 6 run.

Patented SoundTube Technologies

SoundTube and MSE Audio Group constantly develop new technologies that enhance audio product performance. SoundTube innovations are protected by multiple U.S. and international patents, which explicitly cover SoundTube dispersion, enclosure and dome technologies. MSE Audio Group actively defends its patents in order to protect SoundTube resellers and end users.

Technical Data and Specification Tools

Technical Data

SoundTube Entertainment

strives to provide complete and effective technical information and data to dealers, engineers and designers. All data are available from SoundTube Entertainment or at www.soundtube.com. Technical data and downloads include: EASE™ data - 3-D polar plots. EASE™ Address - 2-D modeling for distributed systems Autodesk® Revit® software Tech Sheets - Technical information and architectural specs for system engineers SoundTubeSPEC™ - Proprietary speaker placement software

Data Acquisition and Verification

All data for SoundTube speakers are independently collected from and verified by NWAALabs (www.nwaalabs.com) using their proprietary MACH testing system. All data are collected and analyzed according to ASTM, ISO and AES standards using EASRA, TEF and MLSSA. Full balloon data including both phase and magnitude are compiled into a variety of formats including EASE 4.x, GLL and CLF.

Architectural Specifications

No specifications currently.

SoundTube

8005 W. 110th St. | Suite 208
Overland Park, KS 66210
Phone 9136635600
Fax 8556635600
Toll Free 8556635600
<https://soundtube.mseaudio.com>
All SoundTube products come with a 5-year limited warranty.

IP4-CM62-BGM

6.5" IP4-
ADDRESSABLE 4
SPEAKER CAT 5
OR 6 SYSTEM

SOUNDTUBE
ENTERTAINMENT

Optional Accessories



Pre-Construction Bridge (AC-CM6-8EZ-PCB)