



POLY IP CEILING MICROPHONE ARRAY

IP ceiling microphone array for the Poly G7500.

- Superior audio pickup — Adjustable drop height provides extraordinary voice pickup from anywhere in the room.
- Award-winning technology — Makes full use of Poly's digital microphone and Acoustic Fence technology.
- Superb room coverage — 360-degree coverage from three cardioid elements can handle a room up to 1,200 square feet with three arrays.
- Capture the speaker — Designed to exclude background noise and capture speech via a directional microphone that focuses on the person speaking.
- Neat, easy installation—Complete kit includes everything you need to hide electronics in the ceiling, out of the way of the floor and tabletop.

SPECIFICATIONS

MICROPHONES

- Three (3) uni-directional hypercardioid elements

AUDIO FEATURES*

- Dynamic microphone steering
- Full-duplex digital audio
- Instant adaptation echo cancellation
- Automatic Noise Suppression (ANS)
- Automatic Gain Control (AGC)

FREQUENCY RESPONSE

- 80 Hz to 20 kHz

SIGNAL TO NOISE RATIO (SNR)

- >70 dB

MAXIMUM SPL

- >90 dB

SENSITIVITY

- -40 dB (V/Pa)

PICK UP RANGE

- Maximum pick-up range of 3.5 m / 11.5 ft.
- Each Poly IP Ceiling Microphone Array covers a 7.3 m / 24 ft diameter.
- Total coverage area for a single Poly IP Ceiling Microphone Array is 400 square feet.
- Each Poly IP Ceiling Microphone Array provides 360-degree directional pickup.

I/O

- RJ45, 6pin mini-XLR

DIMENSIONS

- Electronics interface module: 4 x 6 x 2 in / 101.6 x 152.4 x 50.8 mm (WxDxH)
- Ceiling microphone sphere: 2.1 in / 53.3 mm

WEIGHT

- Electronic interface with microphone sphere: 0.65 lb / 0.29 kg

COMPATIBILITY

- Poly G7500
- Up to three (3) IP Ceiling Microphone Arrays can be connected to a single Poly G7500

PACKAGE CONTENT

- One (1) Poly IP Ceiling Microphone Array
- Electronic interface module that is air-return Plenum rated
- Ceiling mounting hardware
- One (1) Ethernet Plenum cable, 15.2 m / 50 ft
- One (1) Shielded CAT 5E cable, 2.1 m / 7 ft
- One (1) cable assy 6-6p mini XLR, CM4, 0.6 m / 2 ft
- Wall plate
- Cable gromit

OPTIONAL ACCESSORIES

- Extended length drop cable for connecting Poly IP Ceiling Microphone Array element to electronic interface module, 1.8 m / 6 ft
- Part number: 2457-85785-072

* Only when connected to a Poly G7500.

COLOR

- White

WARRANTY

- One (1) year

PART NUMBER

- 2215-85360-001

LEARN MORE

For more information visit poly.com