

DELTA MICROPHONE

ClearOne

Accentuates teleconferencing applications that demand high-quality audio. The Delta Microphone features three wide-range boundary microphones mounted together into a single base, providing the rich sound of three individual unidirectional microphones while maintaining full 360° coverage.



HIGH QUALITY PICKUP
WITH 360° COVERAGE

XAP 800 APPLICATIONS

Conference Rooms
Boardrooms
Distance Learning Centers
Training Rooms
Courtrooms
Hotel

DELTA MICROPHONE ADVANTAGES

Superior Audio Performance
+ 360° pick-up range with a dead zone above increases intelligibility and reduces unwanted noise
+ Divides the room in thirds to eliminate reverberations and minimize ambient noise pick-up
+ Provides great frequency response and dynamic range

Minimal Visibility
+ Sleek, low-profile design
+ Compact size: 1.06" x 8.76" (27 mm x 222.5 mm)

> SPECIFICATIONS



Dimensions

Microphone:
Height 1.06"/27 mm
Diameter 8.76"/222.5 mm

Bracket:
Height 1.4"/35.6 mm
Width 8.6"/218.4 mm
Depth 6.5"/165.1 mm

Weight

Microphone:
3.25 lb/1.37 kg shipping

Bracket:
1.5 lb/669g shipping

Element

Fixed-charge back plate permanently polarized condenser

Polar Pattern

Half-cardioid (cardioid in hemisphere above mounting surface)

Phantom Power Requirements

F5-52VDC, 2mA typical

Frequency Response

30Hz-20kHz

Sensitivity

-38dB (0dB = 1mW/1 Pa*)

Open Circuit Sensitivity

5.6mV (-45dB re 1V/1 Pa*)

Impedance

200

Maximum Input Sound Level

130dB, 1kHz at 1% THD

Signal/Noise Ratio

>65dB at 1kHz/1 Pa*

Cable and Connector Types

25/7.6 m long, .209"/5.31 mm shielded cable with 3-pin XLRM-type (phased) connectors *1
Pascal = 0 dynes/cm² = 10 microbars

Part Number

910-103 -340 Delta Microphone

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