

# 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/cm<sup>2</sup> = 10 microbars

### Part Number

910-103 -340 Delta Microphone

## > CLEARONE LOCATIONS

**Headquarters:**  
Salt Lake City, UT USA  
1825 Research Way  
Salt Lake City, UT 84119  
Tel: 801-975-7200;  
800-945-7730  
Fax: 801-977-0087  
sales@clearone.com

### Champlin, MN USA

Tel: 801-974-3776  
sales@clearone.com

### Latin America Offices

Tel: 801-974-3621  
global@clearone.com

### London, UK

Tel: 801-974-3792  
global@clearone.com

### Hong Kong

Tel: 801-303-3441  
global@clearone.com

### Singapore

Tel: 801-303-3495  
global@clearone.com