DELTA MICROPHONE

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
- 55-52VDC, 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
- *Pascal = 0 dynes/cm² = 10 microbars

### Part Number
- 910-103-340 Delta Microphone

## CLEARONE LOCATIONS

<table>
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