MAX® IP | MAXAttach® IP Expandable VoIP Conferencing Phones



The industry's first fully expandable SIP-based VoIP tabletop conference phone, MAX® IP provides unrivaled audio clarity for your VoIP phone system with ClearOne's HDConference® audio-processing.

HDConference Audio

+ Distributed Echo Cancellation® and noise cancellation along with full-duplex performance and automatic level controls guarantee your conference calls to be natural with unmatched audio clarity without any distractions

360-degree Coverage

+ Three built-in microphones create array with 360-degree audio pickup within 12 feet of each conference phone

Acoustic Intelligence

 First-mic priority intelligently activates only the microphone closest to the person speaking, preventing the amplification of ambient noise and room reflections

Expandable Design

 Daisy-chainable design can attach up to four complete phones to cover very large size rooms. Full conference phone expandability allows both mic and loudspeaker to cover the entire room along with flexibility of control and dialing with any conference phone

Standards-based SIP Interoperability

+ Compatible with popular IP-PBX platforms, MAXAttach IP has built-in 3-way conference bridge and supports TLS & SRTP encryption to deliver secured voice communication over the network





VENUES

Executive Office

Small Office/Home Office

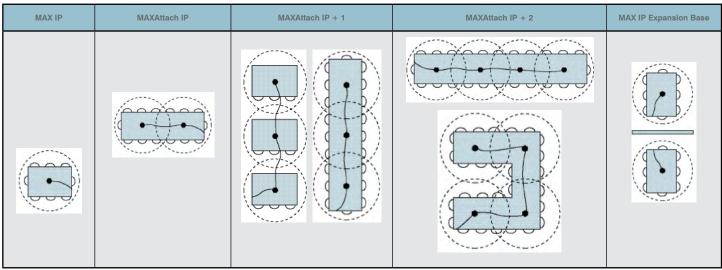
Training Rooms

Large Conference Rooms



MAX® IP | MAXAttach® IP

Components/Applications



MAX IP Expansion Kit

Use with any MAX IP Phone to expand coverage for up to four (4) total units. Includes phone and connecting cable - no base unit.

MAX IP Expansion Base

Enables MAXAttach IP phones to be used in separate rooms. Includes base unit, power supply and 25' cable.

PRODUCT SPECIFICATIONS

Call Features

 Call Holding, 3-Way Calling, Speed Dial, Mute, Redial and Configurable Dial Plan

Features

- TFTP Provisioning
- DHCP: DNS, SNTP and HTTP Web Configuration Dynamic Firmware Upgrade

SIP Support

 Audio Codecs: G.729A/B, G.723.1, G.711SDP, TCP & UDP Transport, SIP Proxy Registration and Outbound Proxy Support, SRTP and TLS Support

Network Features

 VLAN Tagging & Priority DIFFSERVE Codepoint (DSCP) Packet Tagging for QOS

Echo Cancellation

• Tail Time: 128 ms x 3

Noise Cancellation

• Dynamic Noise Cancellation

Keypad

Alphanumeric Standard Keypad

Loudspeaker

- Volume: 90 dBspl A weighted @ 1ft
- Bandwidth: 200 Hz 3.3 kHz

Record Output

- · Connector: 2.5 mm mono audio jack
- Impedance: <1000 ohms
- Bandwidth: 200 Hz 3.3 kHz
- Dynamic Range: 60 dB

Certifications

- FCC part 15 Class A
- FCC part 68
- UL Certified

Power

 Base Unit: Auto-adjusting power module; 100-240 VAC; 50/60Hz

Environmental

- Operating temperature: 32-118° F (0-48° C)
- Storage temperature: 41–158° F (5–70° C)
- Operating humidity: 15 to 80%
- Storage humidity: 10 to 90%

Dimensions (W x D x H)

- Phone unit: 10.5" x 10.5" x 3"
 (26.7 cm x 26.7 cm x 7.6 cm)
- Base unit: 4.25" x 5.5" x 2.5" (10.8 cm x 14 cm x 6.4 cm)

Weight

- Phone unit: 2.7 lb (1.2 kg)Base unit: .6 lb (0.27 kg)
- Shipping: 10 lb (4.5 kg)

Compliance

- · Restriction of use of certain
- Hazardous Substances
- (RoHS) Compliant

Part Numbers

MAX IP

- 910-158-370 (North America)
- 910-158-371 (Europe / UK ROHS)

Includes:

- MAX IP phone unit (1)
- MAX IP base unit (1)
- 25' Keypad Cable (1)7' Ethernet Cable (1)
- Documenation CD

• Documenation C MAXAttach IP:

- 910-158-370-00 (North America)
- 910-158-371-00 (Europe / UK)

Includes:

- MAX IP phone units (2)
- MAX IP base unit (1)
- 12' Keypad Cable (1)
- 25' Keypad Cable (1)
- 7' Ethernet Cable (1)
- Documenation CD

MAX IP Expansion Kit:

• 910-158-361 (All Regions)

Includes:

- MAX IP phone unit (1)
- 12' Keypad Cable (1)
- Documenation CD

MAX IP Expansion Base:

- 910-158-360 (North America) Includes:
- MAX IP phone unit (1)
- 25' Keypad Cable (1)
- 7' Ethernet Cable (1)
- Documenation CD



SALES AND INQUIRIES

North America

Tel: +1 801.975.7200 TollFree: +1 800.945.7730

TechSales: +1 800.705.2103 <u>Fax: +</u>1 801.303.5711

sales@clearone.com

Europe

Tel: +1.800.945.7730 global@clearone.com Middle East

Tel: +1.800.945.7730 global@clearone.com Asia Pacific

Tel: +1.800.945.7730 global@clearone.com Other Region

Tel: +1.800.945.7730 global@clearone.com

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