

MITEL

## 5310 | IP Conference Unit

### Full-duplex Conferencing Unit



The Mitel® 5310 IP Conference Unit is a full-duplex, IP conferencing unit that supports natural conversation while eliminating background noise – even in large meeting rooms – for exceptional voice quality and clarity. Highly intuitive to use, the 5310 IP Conference Unit connects to the Mitel 5224, 5235, 5330 or 5340 IP Phones, giving users access to familiar telephony controls.

#### Voice Quality Conferencing

The 5310 IP Conference Unit uses beam-forming array technology to focus a microphone beam on the individual speaking, virtually eliminating all ambient room noise and side conversations. It can also be set to presentation mode, which focuses the microphone beam exclusively on one key speaker, allowing parties on the receiving end of a presentation to follow without distractions. Full-duplex operation supports natural conversation in either mode, allowing a conference user to enter a conversation without cutting off another speaker. Built-in noise reduction and automatic gain control further support quality voice conferencing. The 5310 IP Conference Unit is designed for meeting rooms up to 20' x 30' in size.

#### Full Functionality, Single Connection

The 5310 IP Conference Saucer installs in seconds, plugging into the adapted headset port and power port of the 5224 IP Phone or the Conference Module on the 5235, 5330 and 5340 IP Phones for full conferencing and telephony functionality while eliminating the need for an additional LAN port. It is compatible with the Mitel 3300 IP Communications Platform (ICP) and the Mitel SX-200 IP Communications Platform (ICP). It is also supported on the 5224, 5235, 5330 and 5340 SIP Mode IP Phones.

#### Multimedia Capabilities

The 5310 IP Conference Unit supports multimedia capabilities through the Mitel Collaboration Application. With it, users can initiate instant collaboration sessions in an audio, video or web-based format, freely switching between multiple media with the touch of a button on the IP phone.



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## Features

- Full-duplex operation
- Acoustic beam-forming technology to focus on lead speaker and eliminate background noise, side conversations, etc.
- Noise reduction
- Automatic gain technology
- Integrated LED direction indicators that provide conference participants visual confirmation that the unit is receiving their voice
- Designed for optimal use in offices or meeting rooms up to 20' x 30'
- Optional remote control unit
- Full telephony functionality through Mitel 5224, 5235, 5330 and 5340 IP Phones (MiNET and SIP Modes)
- Available in silver metallic and dark gray
- Newly styled side-control unit with conference control buttons for 5224 IP Phone
- Conference Controller Module and soft keys for the 5235, 5330 and 5340 IP Phones

## Powering Options

- 5224 IP Phone:
  - Powered via the AC adapter power port on the 5224 IP Phone
  - Requires 24VDC power adapter, purchased separately
- 5235 / 5330 / 5340 IP Phones:
  - Powered over Ethernet with a power source compliant to IEEE 802.3af
  - 48VDC Ethernet Power Adapter available, purchased separately, (if required)

## Compression Support

G.711, G.729

## Voice QoS

Supports IEEE 802.1p / q for quality of service

## System Requirements

- Mitel 3300 IP Communications Platform (ICP), Release 7.1, or later
- Mitel SX-200 IP Communications Platform (ICP), Release 4.0 (UR1), or later

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