MITEL NETWORKS

5310 | IP Conference Unit

Full-duplex Conferencing Unit



The Mitel Networks[™] 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, the 5310 IP Conference Unit connects directly to the Mitel Networks 5220 IP Phone, 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 Unit installs in seconds, plugging into the adapted headset port and power port of the 5220 IP Phone for full conferencing and telephony functionality. It is compatible with the Mitel Networks 3100 and 3300 Integrated Communications Platforms and the Mitel Networks SX-200 IP Node.

Multimedia Capabilities

The 5310 IP Conference Phone supports multimedia capabilities through Mitel Networks 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 a 5220 IP Phone.



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 Networks 5220 IP Phone

Powering Options

- Powered via the adapter power port on the 5220 IP Phone
- Requires 24 Vdc power adapter, purchased separately

Physical Features

- Available in Silver Metallic and Dark Gray
- Packaged with the Mitel Networks 5220 IP Phone
- Newly styled side-control unit

Compression Support

G.711, G.729

Voice QoS

Supports 802.1p/g for quality of service

System Requirements

- Mitel Networks 3300 Integrated Communications Platform, release 3.3, or later
- Mitel Networks 3100 Integrated Communications Platform, release 4.0, or later
- Mitel Networks SX-200 IP Node, Lightware 19, release 3.1, or later

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