

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, the 5310 IP Conference Unit connects to the Mitel 5224 IP Phone or 5235 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 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 IP Phone for full conferencing and telephony functionality while eliminating the need for an additional LAN port. It is compatible with the Mitel 3300 Integrated Communications Platform (ICP) and the Mitel SX-200 Integrated Communications Platform (ICP). It is also supported on 5224 and 5235 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 an IP phone.



it's about **YOU**

### 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 IP Phone and 5235 IP Phone (MiNET and SIP Modes)
- Available in Silver Metallic and Dark Gray
- Newly styled side-control unit with conference control buttons for 5224 IP Phone
- Module and soft keys for Conference Controller Application for 5235 IP Phone

### Powering Options

- 5224 IP Phone:
  - Powered via the AC adapter power port on the 5224 IP Phone
  - Requires 24VDC power adapter, purchased separately
- 5235 IP Phone:
  - 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 802.1p/q for quality of service

### System Requirements

- Mitel 3300 Integrated Communications Platform (ICP), Release 6.1, or later
- Mitel SX-200 Integrated Communications Platform (ICP), Release 3.0, or later

[www.mitel.com](http://www.mitel.com)



#### North America

Tel: (613) 592 2122  
Fax: 1 800 648 3579

#### Benelux

Tel: +31 (0)30 85 00 030  
Fax: +31 (0)30 85 00 031

#### Middle East

Tel: +971 4 3916721  
Fax: +971 4 3915288

#### Latin America

Tel: (613) 592 2122  
Fax: 1 800 648 3579

#### Italy

Tel: +39 02 2130231  
Fax: +39 02 21302333

#### South Africa

Tel: +27 82 559 8688  
Fax: +27 11 784 6916

#### UK

Tel: +44 (0)1291 430000  
Fax: +44 (0)1291 430400

#### Germany, Switzerland, Austria

Tel: +49 (0)211 5206480  
Fax: +49 (0)211 52064899

#### Asia-Pacific

Tel: +852 2508 9780  
Fax: +852 2508 9232

#### France

Tel: +33 (0)1 61 37 00 90  
Fax: +33 (0)1 61 37 00 99

#### Portugal and Spain

Tel: +34 91 490 5300  
Fax: +34 91 490 5301

#### South Pacific

Tel: +61 2 9023 9500  
Fax: +61 2 9023 9501

THIS DOCUMENT IS PROVIDED TO YOU FOR INFORMATIONAL PURPOSES ONLY. The information furnished in this document, believed by Mitel to be accurate as of the date of its publication, is subject to change without notice. Mitel assumes no responsibility for any errors or omissions in this document and shall have no obligation to you as a result of having made this document available to you or based upon the information it contains.

M MITEL (design) is a registered trademark of Mitel Networks Corporation. All other products and services are the registered trademarks of their respective holders.

© Copyright 2006, Mitel Networks Corporation. All Rights Reserved.

GD 10784 PN 51004141RE-EN