

MITEL

5330 | IP Phone



Next-Generation Desktop Provides Built-in HTML Applications and Wideband Audio

The Mitel® 5330 IP Phone is a full-feature enterprise class telephone that provides users with real-time access to applications and services such as web browsing, contact lists, call history logs and many customizable user settings. HTML applications can be developed to run without an external server – providing cost effective, intuitive customization for the user's unique requirements. The 5330 IP Phone is ideal for enterprise employees, and can be used as an ACD agent or supervisor, as well as a teleworker phone.

Cost-effective, Intuitive HTML Applications Support

The Mitel 5330 IP Phone HTML Desktop Toolkit enables simple, intuitive development of customized applications that are easily integrated with telephony functions. HTML applications developed using the toolkit are able to run within the phone without requiring an external server, providing cost-effective implementation.

Superior Acoustics with Wideband Audio

The 5300 Series IP phones have been designed to provide superior sound quality. Wideband Audio is a standard feature on our 5330 IP Phone. It comes equipped with a wideband audio handset (7Khz), as well as full duplex handsfree feature, making it acoustically superior to many IP phones available today.



it's about **YOU**

Multi-function Programmable Self-labeling Keys

Users can personally program and label the 24 multi-function keys on the phone from either the PC Companion Application or directly through the Settings interface. Intuitive navigation keys allow users to easily move between multiple screens. Administrators will appreciate the ability to easily manage users through remote programming, eliminating the need for any paper labels, as well as reducing installation and ongoing operational costs.

Peripherals Support

The 5330 IP Phone can be easily enhanced with any of the following phone accessories:

- Line Interface Module, which allows analog connectivity for emergency dialing
- 5310 IP Conference Unit, which provides instant superior quality voice conferencing
- Wireless LAN Stand, which provides standards-based wireless connectivity as either an access point or a client
- Gigabit Ethernet Stand, which enables connectivity in a Gigabit Ethernet environment

5330 IP Phone Features

The following is an overview of the features offered on the first release of the 5330 IP Phone:

- Large graphics display (160 x 320)
- 24 Programmable, Multi-function, Self-labeling Keys, provided in three pages of eight keys each (for speed dialing, line appearances, feature access)
- Wideband Audio Support – ships with a wideband handset (7kHz) standard
- Peripherals and modules support: Line Interface Module, IP Conference Unit, Wireless LAN Stand, Gigabit Ethernet Stand
- HTML Desktop Toolkit included for Applications development
- 12 fixed function keys: Hold, Settings, Message, Speaker, Mute, Transfer / Conference, Redial, Cancel, Volume / Ringing / Contrast Up & Down, Previous Page, Next Page
- Three context-sensitive softkeys for intuitive feature access
- Handsfree speakerphone operation (full duplex)
- PC Companion Application for easy user programming and key labeling
- Voice mail access – large message waiting lamp
- Icon Button Labeling for Global Markets
- Language Support: English, French, German, Italian, Portuguese, Spanish, Dutch
- Hearing-aid-compatible (HAC) handset (meets American Disabilities Act (ADA) requirements) and HAC compliance for magnetic coupling to approved HAC hearing aids
- Secure voice communication enabled by encryption.
- Supports Teleworker, ACD and Hot Desking
- Dual Mode ready – supports Mitel IP (MiNET) and SIP protocols

Power

Multiple power options, including Power over Ethernet
 Accepts standards-based (IEEE 802.3af) power over the LAN via spare pair to signal pair, or supports 48 VDC Ethernet / AC Power wall adapter

Environmental Conditions

| | Temperature | Humidity |
|--------------|---------------|----------------------|
| Operational: | +4°C – +49°C | 95% (non-condensing) |
| Storage | -40°C – +66°C | 15% (non-condensing) |

Regulatory Standards

EMC: CANADA:
 ICES-003 Issue 3

 USA:
 CFR Title 47, Part 15 (CLASS B)

 EU:
 R&TTE directive (1999/5/EC)
 EN55024: 1998
 EN55022: 1998

System Requirements

Mitel 3300 Integrated Communications Platform (ICP), Release 7.0 (UR2)
 Mitel Teleworker Solution, Release 4.2

Safety: CANADA:
 CAN/CSA-C22.2 No. 60950-00

 USA:
 UL60950
 ANSI/NFPA 70

 EU:
 R&TTE directive (1999/5/EC)
 EN60950: 2000

5330 IP Phone Specifications

| AC Adapter | | Power Consumption | | PROCESSOR | | DSPs | | Silicon | CODEC/Wideband |
|------------|--------------------------------|-------------------|------|-----------|-----|---------|-----------|---------|----------------|
| Output: | 48 VDC LAN Power | 3.9 W | Type | Speed | No. | Speed | | | |
| Input: | 110V 50-60 Hz or 220V 50 Hz | | MIPS | 165 MHz | 1 | 125 MHz | 130µ CMOS | G.722 | |

| RAM | ROM | Voice Traffic | Signaling | Voice QoS | Size (LxWxH) | Weight | CODEC/Compression |
|-------|------|---------------|---|---------------|---|---------------------|-------------------|
| 16 MB | 8 MB | RTP over UDP | MI.NET over TCP Session Initiation Protocol (SIP) | IEEE 802.1p/q | 9.5" x 8" x 4.5" (24 cm x 20.5 cm x 12 cm) | 2.8 lbs (1.3 kg) | G.711, G.729 |

MITEL
it's about **YOU**

Companies don't make decisions, people do. That is why Mitel is leading the way toward a new and more personalized approach to communications for enterprise and small business. Our innovative solutions, applications and desktop appliances enable you to access, process and control your communications and information naturally, simply and efficiently.

Our solutions allow you to collaborate over distance and time and to interact with your customers, colleagues and partners as never before. By combining the power of voice, data and video over converged high speed networks, Mitel provides you with flexible and personalized tools that let you leverage the latest advances for personal and organizational advantage.

| | | | |
|--|---|---|---|
| North America Tel: (613) 592 2122 Fax: 1 800 648 3579 | Latin America Tel: (613) 592 2122 Fax: 1 800 648 3579 | UK Tel: +44 (0)1291 430000 Fax: +44 (0)1291 430400 | France Tel: +33 (0)1 61 37 00 90 Fax: +33 (0)1 61 37 00 99 |
| Benelux Tel: +31 (0)30 85 00 030 Fax: +31 (0)30 85 00 031 | Italy Tel: +39 02 2130231 Fax: +39 02 21302333 | Germany, Switzerland, Austria Tel: +49 (0)211 5206480 Fax: +49 (0)211 52064899 | Portugal and Spain Tel: +34 91 490 5300 Fax: +34 91 490 5301 |
| Middle East Tel: +971 4 3916721 Fax: +971 4 3915288 | South Africa Tel: +27 82 559 8688 Fax: +27 11 784 6916 | Asia-Pacific Tel: +852 2508 9780 Fax: +852 2508 9232 | South Pacific Tel: +61 2 9023 9500 Fax: +61 2 9023 9501 |

www.mitel.com



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 11208 PN 51010414RA-EN