

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.



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### Multi-function Programmable Self-labeling Keys

Users can personally program and label the 24 multi-function keys on the phone from the Desktop User Tool, the 5300 Integrated Office 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
- Cordless Accessories Module, which supports the Cordless Handset and Cordless Headset
- 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 5330 IP Phone:

- Large backlit graphics display (160 x 320) with Auto Dimming
- 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, Cordless Accessories Module, 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)
- Browser-based Desktop User Tool 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
- Support for 5300 Integrated Office Companion and 5300 Intelligent Directory Applications

## 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

## 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

**Safety:** CANADA:  
CAN/CSA-C22.2 No. 60950-00  
  
USA:  
UL60950  
ANSI/NFPA 70  
  
EU:  
R&TTE directive (1999/5/EC)  
EN60950: 2000

## Environmental Conditions

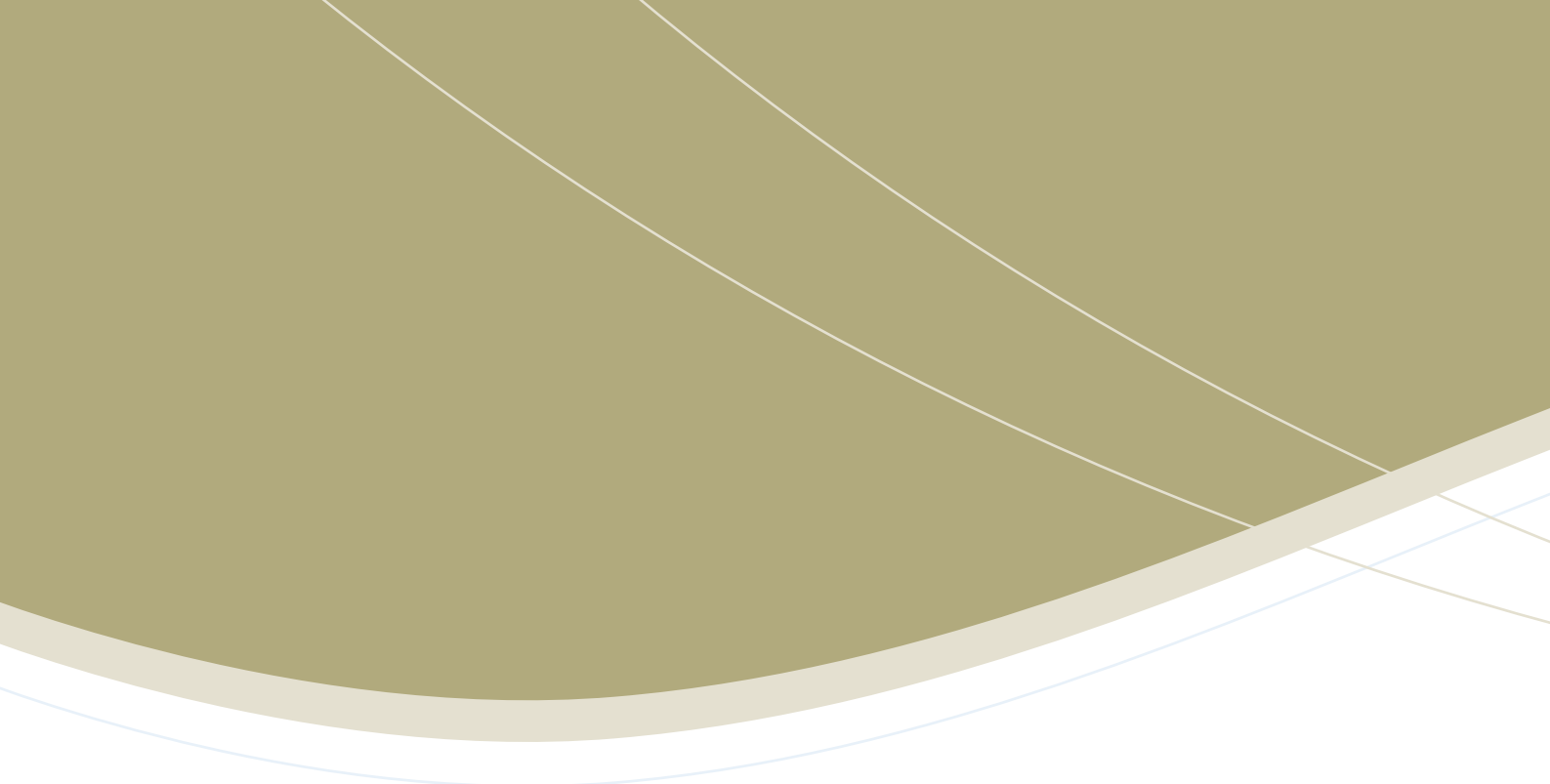
	Temperature	Humidity
Operational:	+4°C – +49°C	95% (non-condensing)
Storage:	-40°C – +66°C	15% (non-condensing)

## System Requirements

Mitel 3300 IP Communications Platform (ICP),  
Release 8.0 (UR1)  
  
Mitel SX-200 IP Communications Platform (ICP)  
Release 4.0 (UR3)  
  
Mitel Teleworker Solution, Release 4.5

## 5330 IP Phone Specifications

AC Adapter		Power Consumption		Processor		DSPs		Silicon		CODEC/Wideband	
				Type	Speed	No.	Speed				
Output:	48 VDC	4.8 W		MIPS	165 MHz	1	125 MHz	130µ	CMOS	G.722	
Input:	LAN Power 110V 50-60 Hz or 220V 50 Hz										
RAM	ROM	Voice Traffic	Signaling	Voice QoS	Size (LxWxH)	Weight	MTBF Rate	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)	10 years	G.711, G.729			



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