

MATCH IT WITH A MITEL IP PHONE



MiVOICE 5304 IP PHONE

MiVoice 5304 IP Phone is a cost-effective, entry-level display phone that provides access to the features and applications enabled by Mitel's IP-based communications platforms. It is a dual-mode, dual-port, two-line phone with a 40-character backlit display.



MiVOICE 5320e IP PHONE

The MiVoice 5320e IP Phone is an economical, entry-level enterprise phone that features a large easy-to-use interface and eight multi-function, programmable, self-labeling keys. This phone is ideal for communication-intensive companies and can be used by ACD agents and teleworkers.



MiVOICE 5330e IP PHONE

The MiVoice 5330e IP Phone is a next-generation, full-feature, enterprise-class phone that provides users with a large graphics display, 24 multi-function, programmable, self-labeling keys, built-in HTML Applications Toolkit and much more. This phone is an excellent fit for all employees, ACD agents and teleworkers.



MiVOICE 5340e IP PHONE

The MiVoice 5340e delivers one-touch access to most phone features, superior sound quality with wideband audio, 48 multi-function, programmable, self-labeling keys, built-in HTML Applications Toolkit and much more. The 5340e IP Phone is ideal for managers, Hot Desk users, teleworkers, contact center agents and supervisors.

MATCH IT WITH A MITEL IP PHONE



MiVOICE 5360 IP PHONE

The MiVoice 5360 IP Phone is an exciting, next-generation desktop device that provides a color touch display to graphically deliver rich applications to general business or across multiple vertical market sectors. Demonstrating Mitel's continued focus on the user, the 5360 IP Phone delivers easy-to-use, one-touch access to many phone features and applications.



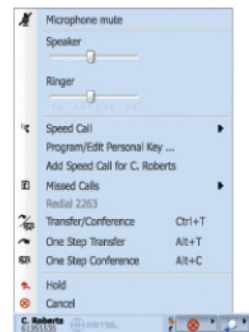
MiVOICE 5610 DECT HANDSET AND IP DECT STAND

Mitel's newest peripheral for the desktop portfolio of 5300 Series IP Phones offers unprecedented convenience and limited mobility for IP Phone users. The 5610 DECT Handset and IP DECT Stand is the ideal mobility solution in hospitality, education, health care and retail, as well as small and mid-sized businesses and enterprise markets.



MiVOICE WIRELESS HANDSET & HEADSET

MiVoice Wireless Headset & Handset are unique accessories that offer unprecedented convenience and corridor mobility for MiVoice 5330e, 5340e, and 5360 IP Phone users. The Bluetooth Handset and/or third-party Bluetooth headset allow the user to have personal area mobility with a potential range of up to 10 meters (30 feet) from their desk within their office while still using the desk station.



MITEL UNIFIED COMMUNICATOR (UC) EXPRESS SOFTPHONE

The UC Express Softphone for Mitel MiVoice Business improves the effectiveness and productivity of mobile and remote workers, enabling them to become more accessible to customers, management and their co-workers regardless of location.



MITEL MiVOICE CONFERENCE UNIT

Mitel MiVoice Conference Unit is a first-of-its-kind device for the personal office meeting space. Created in response to customer requests for an easier, more cost-effective way to foster collaboration, it is a single device that combines in-room presentation display and multi-party audio and visual collaboration for remote participants. Compact, easy to deploy and simple to use, the touchscreen MiVoice Conference Unit gives you what you need to turn collaboration from a special event into a natural part of every work day.

MiCLOUD BUSINESS CLOUD VIDYO

MiCloud Business Cloud Vidyo delivers low latency, high definition video conferencing over general data networks and the Internet, using off-the-shelf devices, desktops, mobile devices and video rooms, including legacy video systems. Vidyo's architecture dynamically optimizes the video quality based on the network and the capabilities of individual endpoint devices to deliver telepresence-quality experiences for each participant.

VIDYODESKTOP™

Deliver telepresence-quality video conferencing direct to your desktop. The VidyoDesktop software client delivers low latency, HD-quality video for natural communications, and single-click simplicity with an intuitive graphical user interface or mouse control.

VIDYOMOBILE™

Transform your smartphone or tablet into a virtual meeting place and collaborate from anywhere in the world. You can join or host video conferences over everyday wireless networks as easily as making a phone call or sending email. The MiCloud Business Hosted Vidyo system consistently delivers a telepresence-quality experience to your mobile device. Familiar gesture and layout controls provide an intuitive and productive experience.

VIDYOPANORAMA™

An affordable, high-quality video conferencing solution that delivers truly immersive interactions on up to nine screens of 1080p at 60fps resolution at 10% the cost of other comparable systems. Companies can empower their employees to work from anywhere there is an Internet connection, improving productivity and collaboration with high-quality video conferencing.



MiVOICE 5320E IP PHONE SPECIFICATIONS

Signaling	Voice QoS	Size (l x w x h)	Weight	MTBF Rate	CODEC / Compression
MiNet over TCP	IEEE 802.1p/q	9.2 in x 7.5 in x 7.1 in	2.2 lbs	57.2 years	G.711, G.729a, G.722.1
Session Initiation Protocol (SIP)		(23.5 cm x 19.0 cm x 18.0 cm)	(1.01 Kg)		



GLOBAL HEADQUARTERS

Tel: +1(613) 592-2122
Fax: +1(613) 592-4784

U.S.

Tel: +1(480) 961-9000
Fax: +1(480) 961-1370

EMEA

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

CALA

Tel: +1(613) 592-2122
Fax: +1(613) 592-7825

ASIA PACIFIC

Tel: +61(0) 2 9023 9500
Fax: +61(0) 2 9023 9501

FOR MORE INFORMATION ON OUR WORLDWIDE OFFICE LOCATIONS, VISIT OUR WEBSITE AT MITEL.COM/OFFICES

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 2013, Mitel Networks Corporation. All Rights Reserved.

mitel.com



MITEL

MiVOICE 5320E IP PHONE

ENTERPRISE-CLASS IP PHONE

Part of the new-generation desktop family, the Mitel® MiVoice 5320e IP Phone demonstrates Mitel's commitment to ease of use and enhanced user value, while delivering innovative features and applications. A full-feature enterprise-class telephone, the MiVoice 5320e IP Phone provides a large graphics display with eight multi-function, programmable, self-labeling keys, three intuitive softkeys, and ten telephony feature hard keys for the most commonly used telephone functions. This applications phone also features wideband audio, embedded Gigabit Ethernet, and a built-in HTML player for desktop applications.

This full duplex hands-free applications phone also supports single and multi-location hot desking, as well as resiliency. It is ideal for enterprise executives, managers, and employees, and can be used as an ACD agent phone, a ACD supervisor phone, or a teleworker phone.

Administrators will appreciate the ability to easily manage users through remote programming, eliminating the need for any paper labels and thereby reducing installation and ongoing operational costs. The self-labeling display will always be up to date and will ensure that users get superb call handling, as well as user-programmable access to advanced voice communications and IP-based applications and services.

UNIFIED COMMUNICATIONS SUPPORT

When used with Mitel Unified Communicator® Express (UCX) or Mitel MiCollab Client (formerly Unified Communicator Advanced) applications, the MiVoice 5320e IP Phone becomes a powerful communications tool that helps customers streamline communications between people and organizations. This leads to improved productivity, enhanced customer service, reduced costs, and ultimately improved business process integration.

COST-EFFECTIVE, INTUITIVE HTML APPLICATIONS

The Mitel HTML Desktop Toolkit enables simple, intuitive development of customized applications that are easily integrated with telephony functions for the MiVoice 5320e IP Phone. HTML applications developed using the HTML Desktop Toolkit will be able to run within the phone without requiring an external server, providing cost-effective implementation.

FEATURES

- Large graphics display (160 pixels x 320 pixels)
- Eight programmable, one-touch, multi-function, self labeling keys (for speed dialing, line appearances, and feature access)
- Dual embedded Gigabit Ethernet ports (LAN and PC)
- Wideband Audio support (G.722) – ships with a wideband handset (7 kHz) standard
- HTML Desktop Toolkit included for applications development
- 12 fixed function keys: menu, hold, message, speaker, mute, transfer / conference, redial, cancel, volume / ringing / contrast up and down, previous page, next page
- Three context-sensitive softkeys for intuitive feature access
- Unified Communicator® Express or Mitel MiCollab Client support



- Mitel Intelligent Directory and Mitel Live Content Suite applications support
- Support for Mitel Teleworker Solution, Automatic Call Distribution (ACD) agent and supervisor, hot desking, and resiliency
- Browser-based Desktop User Tool for easier user programming and key labeling
- Hands-free speakerphone operation (full duplex)
- Three context-sensitive softkeys for intuitive feature access
- Multiple-languages support: English, French, German, Italian, Portuguese, Spanish, Dutch, and simplified Chinese
- Mitel Intelligent Directory and Mitel Live Content Suite applications support
- Icon buttons for global markets
- Secure voice communication enabled by encryption
- Hands-free speakerphone operation (full duplex)
- Menu key gives one-touch access to embedded applications menu: call history, call forwarding,

settings, launch PC application, help, call info

- Hearing aid compatible (HAC) handset and HAC compliance for magnetic coupling to approved hearing aids
- Designed for power conservation; reduces power consumption for overall energy saving

PROTOCOL SUPPORT

The MiVoice 5320e IP Phone supports SIP and Mitel IP (MiNet) protocols

POWERING OPTIONS

Accepts standards-based (IEEE 802.3af) power over the LAN via spare pair or signal pair and supports 48 VDC Ethernet / AC power wall adapters. The MiVoice 5320e IP Phone can be powered via a powered switch or by local 48 V Ethernet power.

POWER CONSUMPTION

	10/100 Mb Mode	Gb Mode
Idle	3.9 W	4.2 W
Typical	4.3 W	5.0 W

SYSTEM SOFTWARE REQUIREMENTS:

- Mitel MiVoice Business (formerly Mitel Communications Director) - Release 5.0 SP2 or later
- Mitel MiVoice Office (formerly Mitel 5000 Communications Platform) - Release 5.1 or later
- Mitel MiVoice Border Gateway (Teleworker Solution Release 7.1 or later
- Mitel SIP Software Release 8.0 or later
- Mitel HTML Toolkit - Release 2.1 or later

TECHNICAL SPECIFICATIONS

MAXIMUM LOOP LENGTH

1200 ft (366 meters)

ENVIRONMENTAL

OPERATING TEMPERATURE	OPERATING HUMIDITY	STORAGE TEMPERATURE	STORAGE HUMIDITY
+4°C to +49°C	34% at +49°C, 95% at 29°C	-40°C to +70°C	15% at +70°C, 95% at 29°C

REGULATORY APPROVALS

EMCS	AFETY	TELECOM
CANADA: ICES-003 (CLASS B) USA: CFR TITLE 47, PART 15 (CLASS B) EUROPEAN UNION: EN55024: 1998 + A1: 2001 + A2:2003 EN55022: 2006 + A1: 2007 (CLASS B) EN 61000-3-2: 2006 EN 61000-3-3: 1995 + A1: 2001 + A2: 2005 EN 61000-4-2: LEVEL 4	CANADA: CSA C22.2 NO. 60950-1 USA: UL 60950-1-07, Second Edition ANSI / NFPA 70, "National Electrical Code" EUROPEAN UNION: EN 60950: 2006	CANADA: CS03 Part V (hearing aid compatible) USA: FCC Part 68 (CFR 47) (Hearing Aid Compatible) US Americans with Disabilities Act (ADA) (HAC and Volume Control)

TELEPHONY

POWERING PHONE RATE	PKMC	ONSUMPTION	SIZE (L X W X H)	WEIGHT	MTBF
Line powered from the digital loop interface	Output: 24 Vdc Input: 110 V 50-60 Hz 220 V 50 Hz	1 W	9.1" x 7.5" x 3.5" 23cm x 19cm x 9cm	1.65 lbs 0.75 kgs	10 years