

MITEL

IP Desktop



The Evolution of the Business Telephone

The Mitel® IP Desktop portfolio puts the power of IP communications where it matters most: on the user's desktop. Designed with ergonomics and modern office aesthetics in mind, Mitel IP Desktop devices and peripherals give users easy, intuitive access to feature-rich IP communications plus advanced IP-based applications. From affordable entry-level IP phones, to self-labelling HTML-enabled phones, to wireless phones, consoles and conference units – only the Mitel IP Desktop portfolio answers the diverse communications needs of everyone across small, medium and large enterprises.



Delivering the Power of IP to the User Desktop

The true value of IP communications is at the user desktop, where combining voice, data and video enables advanced unified communications multimedia applications. The Mitel IP Desktop portfolio provides rapid and intuitive access to business telephony features and the growing range of IP-based multimedia applications supported by the Mitel family of IP Communications Platforms (ICPs). Enhancing individual productivity and enabling business process improvements across the enterprise, these applications include mobility, team working, customer interaction and messaging.

Getting Personal with Business Communications

The Mitel IP Desktop portfolio gives users unprecedented levels of personal control over their business communications. The phones and devices feature a context-sensitive softkey / display combination – technology that was pioneered by Mitel over two decades ago. This combination reduces user uncertainty while supporting efficient call processing, application access and preferences programming by displaying only those prompts appropriate to the function in progress. Users can likewise easily program their personal phone preferences via their web browser, and unique requirements, such as displaying specific information integral to your business, are easily implemented using the included toolkit.



Mitel Navigator®

Navigator delivers unparalleled device integration, enabling users to leverage the integration of two of today's most powerful business tools – the telephone and the PC.

The Industry's most complete IP Desktop Portfolio

The award-winning Mitel IP Desktop portfolio is built on the company's three decades as a desktop innovator. It is the only IP desktop portfolio on the market that responds to the specialized and differing demands of users, workgroups, departments and branches across the business.

From simple to sophisticated IP phones ...



Mitel 5201 IP Phone



Mitel 5212 IP Phone



Mitel 5224 IP Phone

... to powerful desktop applications



Mitel 5235 IP Phone



Mitel 5330 IP Phone



Mitel 5340 IP Phone

IP Phones

The Mitel range of IP phones answer communications requirements from the shop floor, to the corner office, to the contact center.

Mitel IP devices integrate voice communications with PC and web technology to provide users with real-time access to powerful IP applications.

Mitel Wireless LAN Stand

The Mitel Wireless LAN Stand works as either a wireless client or as an access point. It replaces the IP phone's stand to provide cost-effective, convenient wireless access for your phone and PC. Mitel's IP phones come with the unique ability to connect and disconnect the stand and move it to the Mitel IP phone of choice.

Mitel Gigabit Ethernet Stand

The Mitel Gigabit Ethernet Stand (GigE) is ideal for users with high bandwidth requirements. As your network evolves, this stand gives all compatible Mitel IP phones the ability to migrate to Gigabit Ethernet without changing out the phone, providing further capital investment protection. Mitel IP phones let you connect and disconnect the stand and move it to the Mitel IP phone of choice.

Mitel 5310 IP Conference Unit

The Mitel 5310 IP Conference Unit features superior voice quality and plugs into the Mitel 5224, 5235, 5330 and 5340 IP Phones to instantly transform any room into a collaborative environment.

PC-based IP Console

Mitel offers an integrated PC-based IP console and telephony keypad that provides intuitive, screen-based access to rich call-handling features.

Mitel Programmable Key Modules

Mitel Programmable Key Modules (PKMs) add 12, 48 or 96 additional programmable buttons to the 5224 and 5235 IP Phones for attendant and specialized position support.

Mitel Line Interface Module

Mitel Line Interface Module is a discrete optional module that integrates into the Mitel 5224, 5235, 5330 and 5340 IP Phones and provides a separate connection to an analog line. In the event of a wide area network failure the phone automatically uses the PSTN to provide continued basic telephony until service is restored. The Mitel Line Interface Module also allows for automatic 9-1-1 access to the local line.



Mitel Wireless LAN Stand



Mitel Gigabit Ethernet Stand



Mitel 5235 IP Phone with
Mitel 5310 IP Conference Unit



Mitel 5550 IP Console



Mitel 5224 IP Phone with
Mitel IP Programmable Key Modules
12 and 48 (PKM)

The Art of Design The Science of Ergonomics

The Mitel IP Desktop portfolio is the next stage in the evolution of the business telephone, delivering the power of IP communications in sophisticated devices whose sleek forms are matched only by their easy, intuitive operation.





Mitel 5300 Series IP Phones

The next generation of Mitel IP phones, the Mitel 5300 Series, provides self-labelling, programmable keys to suit the needs of diverse users in the workplace. Whatever your requirements, customization is easy and cost-effective with the HTML toolkit. Intergration with business processes has never been easier.

Mitel 5340 IP Phone

The 5340 IP Phone enables business process improvement with its quick and easy customization features. Launch an application, create a screen saver, or display database information that is integral to the individual user or business.

A Single Wire to the User Desktop

Mitel IP Desktop devices are dual-port, with two 10 / 100 Mb switched Ethernet ports. This means the user's PC or any other IP device can be connected to a Mitel IP phone, which in turn is connected to a single Ethernet wall jack. Standards-based powering options provide maximum flexibility – all Mitel IP phones can accept power directly over the LAN via standards-based (IEEE 802.3af) spare-pair or signal-pair powering.

Put the Power of IP on the Desktop Today

Superior voice quality, easy access to applications and features, unparalleled interface design and ergonomics – the Mitel IP Desktop portfolio raises the bar for desktop user access to powerful new IP-based applications and services. Take a close look and you will quickly agree that there isn't another desktop IP portfolio that can match Mitel's features, functionality and application access – while responding to the communications requirements of individual users across the entire enterprise.

Find out more about putting the power of IP in the hands of your users by visiting Mitel on the web, or by contacting your authorized Mitel representative today.





MITEL

Cordless Accessories

Expand your communications range

New accessories from Mitel® offer the freedom of cordless mobility and the feature richness of a desktop phone.

With the Mitel Cordless Handset you're free to move around when on a call—and the Mitel Cordless Headset gives you further hands-free convenience. No more missed calls when you step away from your desk to go to the printer or speak to a colleague a few desks away!

A key benefit for any office or home-based call center users. DECT-based, the Cordless Headset can be used in high-density environments. Designed specifically for the Mitel 5330 IP Phones and Mitel 5340 IP Phones, many features have been integrated into the headset itself.

Key Features

Features of the cordless accessories include:

- Initiate call / end call key
- Volume control keys
- Mute key
- Built-in ringer in the Cordless Handset
- Place outbound calls while mobile with programmable "Auto Speed Dial" upon off-hook
 - Speak@Ease or "0" or Secretary speed-call
- LED indicators on the Cordless Accessories Module, Cordless Handset, and Cordless Headset indicate both connectivity and charging status
- Eight hours talk time
- Forty-three hours standby time
- Battery recharge time of three hours or less
- Operating range of up to 300 feet (100 meters) from the 5330 IP Phone and 5340 IP Phone
- Integrated functionality of the Cordless Headset eliminates the need for a handset lifter
- Out of communications range warning tone
- Support for two cordless devices (Cordless Handset and Cordless Headset) per Cordless Accessories Module
- Audible warning for low battery
- DECT-based design: Standard DECT and DECT 6.0 cordless technology provides higher quality voice transmission, density, and less interference compared to Bluetooth
- Supported on the Mitel 3300 IP Communications Platform (ICP) and in the future on the Mitel SX-200 IP Communications Platform (ICP)

Technical Specifications

Supported Phones:

The Cordless Accessories Module, Cordless Handset, and Cordless Headset are supported on the 5330 IP Phones and 5340 IP Phones.

Minimum System Software Requirements

3300 ICP: minimum system software is 3300 ICP Release 8.0, UR1

SX-200 ICP: minimum system software Release 4.0, UR3

Mitel Teleworker Solution: minimum software is Release 4.5

Feature	Specification
Wireless Technology	DECT operating at 1.9 GHz: 1880 – 1900 MHz (Standard DECT) (UK / Europe) 1920 – 1930 MHz (DECT 6.0) (North America)
Transmission Power	63mW
Power Consumption	3 W
Operating Environment: Temperature Humidity	+10 to +40C / 50°F to 104°F 15% at +40C, 95% at 29C
Storage Environment: Temperature Humidity	0 to +40C / 32°F to 140°F 34% at +40C, 95% at 29C
Range	Up to 300 feet in a typical office environment
Talk Time on a Single Charge: Cordless Handset Cordless Headset	8 hours 9 hours
Standby Time: Cordless Handset Cordless Headset	48 hours 43 hours
Cordless Handset / Cordless Headset Battery Recharge Time	3 hours
Cordless Headset Microphone	Noise-canceling
Cordless Headset Weight	0.84 oz (26g)
Battery Type	Lithium polymer
Security	64-bit digital encryption

Cordless Module / Cordless Handset / Cordless Headset – North American-Variant (DECT 6.0) (1920 – 1930 MHz)

United States

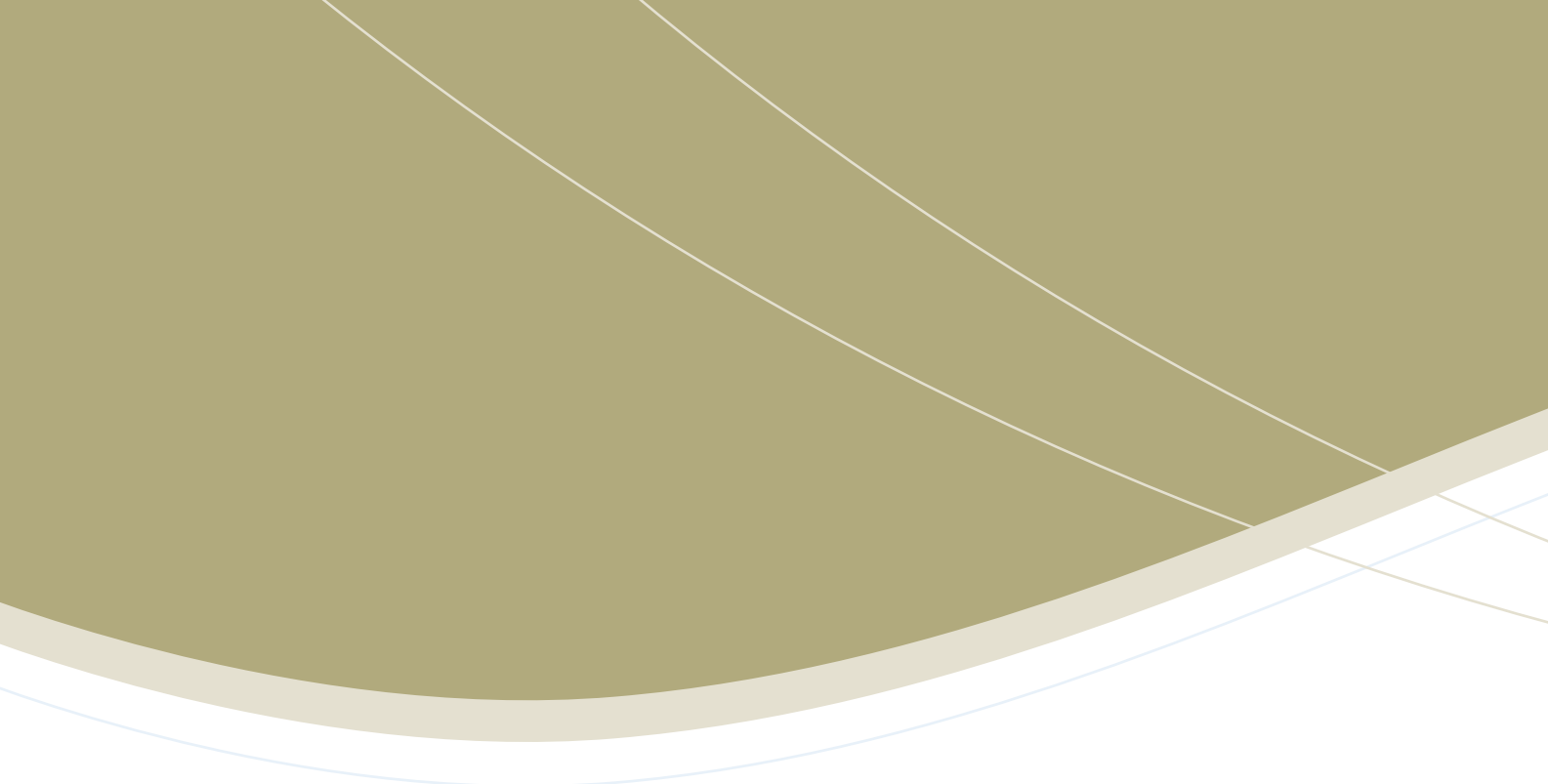
Canada

Cordless Module / Handset / Headset – EURO-Variant (Standard DECT) (1880 – 1900 MHz)

United Kingdom

Europe (EU)

Australia, New Zealand



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