



Mitel Open Solutions

Choose from a range of open standards based IP phones, conference phone and peripherals designed for businesses of all sizes and industries.

Why Mitel?

Mitel powers over 2 billion connections a day through the delivery of phones, phone systems, collaboration and contact center solutions – in the cloud or on site – for more than 60 million users around the world.

Get to know Mitel

The experts in business communications



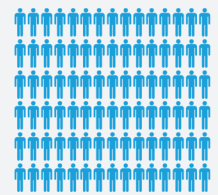
40+ years in
communication
technology



Serving
100+ countries
across the world



We power more than
2 billion business
connections a day



60 million end users
depend on us
every day



- Customers, not technology, drive Mitel's decisions
- Mitel generate innovations that you can leverage to add value to your business
- You can rely on Mitel's solutions' flexibility, scalability and upgradability to keep pace with ever-changing technology
- The breadth of Mitel's portfolio gives you the choice you need to make the right commercial and investment decisions for your business

Benefits of choosing Open Solutions IP Phones from Mitel

The open standards market is growing at a rapid pace, with analysts predicting that the market for IP-based clients and devices will grow at double digit rates over the coming years. Customers are seeking the investment protection and freedom of non-proprietary solutions, with the ability to choose the highest quality products from multiple vendors. As a result, SIP-based solutions now dominate the communications landscape, addressing all markets and verticals, from multi-national banks to your local florist shop.

Mitel introduced SIP telephones to the market and since this introduction, Mitel has delivered innovation and evolution to fully

address the needs of the complex open standards market. This experience of the open standards market has resulted in Mitel delivering one of the world's most interoperable SIP compliant series of telephones.

Mitel Open Solutions offers a complete portfolio of third party-compatible desktop devices, accessories, conferencing solutions and mobility endpoints for the open standards market. Designed based on industry accepted standards, Mitel Open Solutions use open interfaces to deliver a wide range of possibilities and, ultimately, put choice in your hands.

SIP Phones

The Mitel 6800 series is a family of powerful and modern SIP Phones offering advanced interoperability with major IP telephony platforms. All phones in the 6800 series have a sleek and modern industrial design, remarkable HD wideband audio, an enhanced speakerphone, and superior audio processing to achieve richer and clearer hands-free conversations. Additionally, all models feature a highly compact desktop footprint and cutting-edge eco-friendly features, and support an extensive array of accessories, including a wall mount kit, expansion modules, and detachable keyboards.



Mitel 6863 SIP Phone

This 2-Line SIP phone with 2.75" graphical monochrome LCD display, programmable hard keys, and smaller desktop footprint is an ideal option for professional workers in business environments that have light telephone use requirements.

- 2.75" 128x48 pixel graphical display
- Up to 2 lines with dedicated line keys
- Wideband handset and speakerphone
- Dual 10/100 BaseT Ethernet ports with hardware based switch
- 3 programmable keys pre-programmed and labelled with Callers List, Redial and Transfer
- Part number: 80C00005AAA-A



Mitel 6865 SIP Phone

The Mitel 6865 SIP Phone offers exceptional value in a fully featured, expandable IP phone. With its eight programmable keys, XML capabilities, Expansion Module and native DHSG/EHS support, the Mitel 6865 SIP phone is ideally suited for the small to large business market that needs Gigabit throughput for PC connectivity.

- 3.4" 128x48 pixel graphical backlit display
- Up to 24 lines when connected to an expansion module
- 2 dedicated line keys with LEDs
- Wideband handset and speakerphone
- Dual GigE Ethernet Ports
- DHSG/EHS headset and Expansion Module support
- 8 programmable keys with LEDs
- Part number: 80C00001AAA-A



Mitel 6867 SIP Phone

The Mitel 6867 SIP provides remarkable HD wideband audio and an enhanced speakerphone that utilizes advanced audio processing to achieve richer and clearer conversations. The 6867 offers a large color LCD display, dual port GigE, six programmable soft keys, four context-sensitive system keys, native DHSG/EHS headset and Expansion Module support.

- Color 3.5" QVGA 320x240 pixel LCD display
- Up to 24 lines when connected to an expansion module
- 2 dedicated line keys with LEDs
- Magnetic Keyboard Interface
- Dual GigE Ethernet Ports
- DHSG/EHS headset and Expansion Module support
- 6 programmable soft keys with LEDs that can be customized to access up to a total of 20 functions
- 4 context-sensitive system keys that can be customized to access up to a total of 18 functions
- Part number: 80C00002AAA-A



Mitel 6869 SIP Phone

The Mitel 6869 SIP phone commands the desktop with its large 4.3" color display, powerful crystal clear HD audio and 12 programmable soft keys. Dual Gigabit Ethernet ports, magnetic keyboard interface, native DHSG/EHS headset support, and choice of expansion modules make the 6869 a powerful and expandable desktop communication device.

- Large color 4.3" 480x272 pixel LCD display
- Up to 24 lines with 2 dedicated line keys
- Magnetic Keyboard Interface
- Dual GigE Ethernet Ports
- DHSG/EHS headset support-Expansion module support.
- 12 programmable soft keys with LEDs that can be customized to access up to a total of 44 functions
- 5 context-sensitive system keys that can be customized to access up to a total of 24 functions
- Part number: 80C00003AAA-A

SIP Phone Accessories



M685 Expansion Module

M685 EXPANSION MODULE

The M685 features a color LCD screen and 28 programmable keys, with the ability to scroll through three pages of programmed entries.

- Supported on the 6865, 6867 and 6869
- 28 programmable softkeys with LEDs
- 4.3" 480x272 pixel color backlit LCD display
- Can be daisy chained with the M680 for a combined total of up to 3 modules
- Powered by the phone—no separate power adapter required
- Part number: 80C00007AAA-A



M680 Expansion Module

M680 EXPANSION MODULE

The M680 is compact, cost-efficient, and provides 16 additional programmable keys with built-in LEDs.

- Supported on the 6865, 6867 and 6869
- 16 programmable keys with LEDs
- Paper insert labeling
- Can be daisy chained with the M685 for a combined total of up to 3 modules
- Powered by the phone—no separate power adapter required
- Part number: 80C00010AAA-A



K680 Keyboard

K680 DETACHABLE MAGNETIC KEYBOARD

The K680 Detachable Magnetic Keyboard magnetically attaches to the 6867 and 6869 models to allow easy and quick navigation through features and directories.

- Supported on the 6867 and 6869 models
- Magnetically connects to phone
- QWERTY, QWERTZ, AZERTY versions
- Powered by the phone—no cables or batteries required
- Part numbers:
 - 80C00008AAA-A (QWERTY)
 - 80C00013AAA-A (QWERTZ)
 - 80C00014AAA-A (AZERTY)

For more IP phone accessories like these, visit www.mitel.com/sip-phones.

6700 Series - SIP Phones

All Mitel enterprise-grade 6700 series IP telephones feature an embedded XML browser capability with an extensive XML API SDK, full-duplex speakerphone, wideband audio technology, up to nine call appearance lines, Busy Lamp Field (BLF) support and extensive storage capacity for directories, callers lists, etc. In addition, all models offer simplified deployment, four-position footstands and are wall-mountable.

Most 6700 models support Power over Ethernet (PoE) and AC power options.



Mitel 6730 SIP Phone

- Single Fast Ethernet Port
- Up to 6 call appearance lines with LEDs (2 dedicated keys)
- 3 Line LCD display
- LED for call and message waiting indicator
- Personal directory
- 8 programmable keys with LEDs
- 4 navigational keys
- 10 pre-defined hard keys
- Call forward/call transfer/ call waiting
- Mitel Hi-Q Audio Technology
- Shared Call Appearance and Bridged Lines Appearance support



Mitel 6731 SIP Phone

- 2-port Fast Ethernet software-based switch
- Up to 6 call appearance lines with LEDs (2 dedicated keys)
- 3 Line LCD display
- LED for call and message waiting indicator
- Personal directory
- 8 programmable keys with LEDs
- 4 navigational keys
- 10 pre-defined hard keys
- Call forward/call transfer/ call waiting
- Mitel Hi-Q Audio Technology
- Shared Call Appearance and Bridged Lines Appearance support
- Support for Power over Ethernet with power class 1



Mitel 6735 SIP Phone

- Integrated 2-Port Gigabit Ethernet switch
- Up to 9 lines with call appearance
- 144 x 75 pixels LCD display
- LED for call and MW indicator
- Personal directory
- Caller and Calling Line information
- Caller log
- 4 call appearance lines with LEDs
- 4 navigational keys
- 6 customizable softkeys with LEDs
- 8 pre-defined hard keys
- Call forward/call transfer/ call waiting
- HD Audio
- Shared Call Appearance and Bridged Lines Appearance Support
- Support for Power over Ethernet with power class 2



Mitel 6737 SIP Phone

- Integrated 2-Port Gigabit Ethernet switch
- Up to 9 lines with call appearance
- 144 x 128 pixels LCD display
- LED for call and MW indicator
- Personal directory
- Caller and Calling Line information
- Caller log
- 4 call appearance lines with LEDs
- 4 navigational keys
- 12 customizable softkeys with LEDs
- 8 pre-defined hard keys
- Call forward/call transfer/ call waiting
- HD Audio
- Shared Call Appearance and Bridged Lines Appearance Support
- Support for Power over Ethernet with power class 2



Mitel 6739 SIP Phone

- 5.7" Full VGA (640 x 480) Color Touch Screen LCD
- Integrated 2-port Gigabit Ethernet switch
- Bluetooth headset support
- Built-in USB port
- Intuitive graphical user interface and navigation menus
- On screen QWERTY keyboard for easy input and editing
- XML support for productivity enhancing applications
- Up to 9 lines with call appearance
- Multi-proxy support
- Up to 55 programmable softkeys
- Distinctive ringing, priority alerting
- Personal directory and redial list with picture support
- One-touch call transfer, conference or call park
- HD Audio
- Caller and Calling Line information with picture
- Callers list, missed call notification

Mitel SIP-DECT

Mitel® SIP-DECT offers businesses of all sizes a comprehensive solution for cordless telephony on IP-based networks by combining Session Initiation Protocol (SIP) innovation with DECT, the leading technology for building multi-cellular radio networks for voice communication.

Key Features of Mitel SIP-DECT

- Simultaneous support of mobile voice and data communication
 - Single point of provisioning for easy installation, setup, maintenance and service
 - XML interface for a wide range of external applications and XML API for deeper system integration
 - TLS / SRTP / DECT encryption for secure communications
 - Locating, alarm and messaging capabilities
-



Mitel 612 DECT Phone

- 2" 176x220 pixels color display
- 200 phonebook contacts including business, private and mobile numbers, fax, email address, ringtone allocation, and speed-dial number
- 44 polyphonic and 29 non-polyphonic ringtones
- Headset socket
- 2 programmable navigation keys and two 2 programmable soft keys
- Tri-color multifunctional LED in top-right corner



Mitel 622 DECT Phone

- 2" 176x220 pixels scratch-resistant color display
- 200 phonebook contacts including business, private and mobile numbers, fax, email address, ringtone allocation, and speed-dial number
- 44 polyphonic and 29 non-polyphonic ringtones
- Headset socket and Bluetooth® support
- Programmable hot key for call numbers or functions
- 3 programmable side keys, 2 programmable navigation keys, and 2 programmable soft keys
- Tri-color multifunctional LED in top-right corner
- USB-PC interface

Radio Fixed Part (RFP) Base Stations

Mitel SIP-DECT's RFP base stations are connected directly to the LAN like a VoIP device, ensuring full compatibility with cordless DECT terminals. All Mitel SIP-DECT RFPs are GAP standard supported.



RFP 35 IP

- Indoor DECT base station
- Eight simultaneous voice channels per RFP with four additional channels for switching purposes



RFP 36 IP

- Outdoor DECT base station
- Eight simultaneous voice channels per RFP with four additional channels for switching purposes
- Built-in dipole antennas make the RFP 36 IP ideal for parking sites, delivery areas, university campuses and outdoor areas of hospitals

Conferencing and Collaboration

Mitel® MiVoice™ Conference Phone is the next evolution in audio conferencing phones. Through its innovative design, your business will not only experience high definition audio quality and superior far end voice clarity, but is provided with an easy way to share collaboration sessions with others in the room — all via a single, compact solution



MiVoice Conference Phone

First-of-its-kind conference solution that provides rich, HD audio for multi-party conferences and embedded collaboration services.

- High-resolution, 7-inch color multi-touch display (1024 x 600 dpi)
- HD voice (22khz) providing acoustically superior sound clarity
- 16 microphones situated around the device for clear, 360-degree sound pickup
- Patented Beamforming technology for an acoustically superior audio experience
- Easy-to-use interface
- Interoperability with MiCollab Client, MiCollab audio, web, and video conferencing, and MiVoice Border Gateway
- Multimedia support and one-button access to web presentation services such as MiCollab, Join.me and WebEx
- In-room presentation display capabilities
- IETF SIP standards compliant

Mitel Analog Phones

Mitel's single-line analog phones deliver flawless performance on your standard PSTN service, Centrex system or PBX. All Mitel Analog Phones offer hearing aid compatibility, desk and wall mount options, and one-year warranty



MiVoice 8004 Analog Phone

- 2" 176x220 pixels color display
- 200 phonebook contacts including business, private and mobile numbers, fax, email address, ringtone allocation, and speed-dial number
- 44 polyphonic and 29 non-polyphonic ringtones
- Headset socket
- 2 programmable navigation keys and two 2 programmable soft keys
- Tri-color multifunctional LED in top-right corner



MiVoice 9110 Analog Phone

- Speakerphone with Mute
- Seven (7) programmable memory keys
- Voltage Message Waiting indication (90V)
- Last Number Redial
- Hold, Flash and Mute keys
- Dataport
- Line powered
- Receiver and Speakerphone volume control
- Multifunction indicator light — incoming call, hold and voltage message waiting
- Provides basic telephone service in the event of a power failure
Desk or wall mount
- Hearing aid compatible



MiVoice 9116LP Analog Phone

- Three-line adjustable display
- Speakerphone with mute
- On-hook dialing
- Hold, Mute, Redial and Flash keys
- Call Display with Visual Call Waiting
- Voltage Message Waiting indicator
- Class Message Waiting Indicator
- Eight (8) programmable memory keys
- 15 autodial positions
- 20-name and number directory
- 80-name and number callers list
- Adjustable receiver and speakerphone volume control
- English / French / Spanish prompts
- Call timer
- Provides basic telephone service in the event of a power failure