MITEL IP-PHONES

MITEL 6863

Ideal for professionals with light telephone use requirements, the Mitel 6863 SIP Phone has the quality, reliability, and cutting-edge design only Mitel can deliver in an entry-level phone. Equipped with rich telephony features, extensive storage capacity, remarkable HD audio, and advanced customization options, this portable and user-friendly phone allows users to easily make calls in a reliable manner, while offering an exceptional user experience wherever the terminals are deployed.

KEY BENEFITS

ENVIRONMENTALLY FRIENDLY
Smaller footprint and energy requirements are ideal for small work areas.

ENHANCED CALL MANAGEMENT
Extensive storage capacities, call logs, redial list and programmable keys can improve work efficiency at the press of a button.

REMARKABLE AUDIO
Advanced audio processing delivers enhanced performance and voice clarity.

TECHNICAL SPECS

Support for two lines
Monochrome LCD 2.75" 128x48 pixel graphical display
Wideband HD audio
Three programmable hard keys
Dual Ethernet ports
XML capabilities
PoE Class 1

MITEL 6865

The phone has remarkable HD voice and audio quality, simple deployment, advanced call management applications (such as shared call appearance, busy lamp fields, 3-way conferencing, transfer, call waiting, call park, call pickup, intercom and paging), and support for up to 24 lines with an expansion module.

All this makes the Mitel 6865 SIP Phone a terrific choice for those seeking reliable user experience with no compromise on functionality. With a PoE Class 2 rating, this Mitel 6800 Series SIP phone efficiently manages its power consumption and is environmentally friendly.

KEY BENEFITS

ENHANCED CALL MANAGEMENT
With an extensive storage capacity for personal directories, callers' logs, redial lists, and eight programmable key entries, the Mitel 6865 SIP Phone is designed to easily manage access to all of the most frequently used call management features.

ENVIRONMENTALLY FRIENDLY
Smaller footprint and energy requirements are ideal for small work areas.

FLEXIBLE HEADSET/ACCESSORY OPTIONS
EHS/DHSG and analogue headset support together with choice of two expansion module options.

REMARKABLE AUDIO
Mitel Hi-Q audio technology offers a superior voice experience making conversations clear and more life-like.

TECHNICAL SPECS

Support for up to 24 lines when connected to an expansion module
3.4" 128x48 pixel LCD display with soft white backlighting
HD wideband audio
Eight programmable hard keys
Dual GigE ethernet ports
XML capabilities
Supports up to three expansion modules
PoE class 2

MITEL 6867

Supporting today's high-speed networks and business requirements, this feature-rich and affordable SIP phone gives power users the ability to customize their user experience based on their work needs and most frequently used functions. Offering remarkable HD audio, advanced call management applications, and interoperability with a variety of call control platforms, the Mitel 6867 SIP Phone is one of most robust, productivity-enhancing desktop communication tools available on the market.

KEY BENEFITS

FLEXIBLE HEADSET/ACCESSORY OPTIONS
Integrated USB and EHS/DHSG/Analog port offers wide range of headset options together with a choice of two expansion modules and detachable phone powered keyboard.

ENVIRONMENTALLY FRIENDLY
Energy efficient design dynamically changes PoE class with addition of expansion module.

REMARKABLE AUDIO
Mitel Hi-Q audio technology offers a superior voice experience making conversations clear and more life-like

TECHNICAL SPECS

Support for up to 24 lines when connected to an expansion module
3.5" QVGA 320x240 pixel colour backlit display
HD wideband audio
Six programmable soft keys and four programmable context sensitive system keys
Native DHSG/EHS headset support
Support for detachable keyboard and up to three expansion modules
XML capabilities
PoE Class 2

MITEL 6869

The Mitel 6869 SIP Phone is the most advanced phone of the Mitel 6800 Series, offering remarkable rich telephone features, a large user-friendly interface, and remarkable HD audio quality. Equipped with an extensive number of user customization options and call management applications, the Mitel 6869 guarantees an excellent power user experience.

With accessory support for a detachable keyboard and up to three expansion modules, the Mitel 6869 is a powerful, expandable and environmentally friendly choice for those that demand exceptional functionality from their phones.

KEY BENEFITS

HIGH RESOLUTION COLOUR TOUCH DISPLAY
4.3" colour LCD screen showcases an instinctively easy to use interface.

FLEXIBLE HEADSET/ACCESSORY OPTIONS
Integrated USB and EHS/DHSG/Analog port offers wide range of headset options together with a choice of two expansion modules and detachable phone powered keyboard.

REMARKABLE AUDIO
Mitel Hi-Q audio technology offers a superior voice experience making conversations clear and more life-like.

POWERFUL, EXPANDABLE SIP DESKTOP PHONE
With 12 programmable soft keys, 5 programmable context sensitive system keys and support for up to 3 expansion modules, the 6869 becomes a robust productivity enhancing desktop communication tool.

TECHNICAL SPECS

Dimensions (l x w x d): 134 x 53 x 26 mm
Weight: 135g (battery and clip included)
176x220 pixel LCD colour screen with white backlighting
3 programmable soft keys
9 programmable hot keys
Push button alarm
Up to 1000 entries with company phone book
Up to 250 entries in local phone book
14 ring signals, flashing LED and vibrator
Supports WiFi 802.11 a/b/g/n standards
Hearing Aid Compatible (HAC)

MITEL 6873

Designed for power users who demand a lot from their phones, the Mitel 6873 SIP Phone offers executives superior communications quality and a touch-centric user experience on top of robust, productivity-enhancing features. Take control and make the call with the Mitel 6873 SIP Phone.

KEY BENEFITS

ENVIRONMENTALLY FRIENDLY
Smaller footprint and energy requirements are ideal for small work areas.

FLEXIBLE HEADSET OPTIONS
Integrated USB and Bluetooth headset support allow users with wireless, Bluetooth or USB headsets to connect directly to the 6873 SIP Phone.

HIGH RESOLUTION COLOUR TOUCH DISPLAY
Large 7" colour LCD with touch QWERTY keyboard showcases an instinctively easy to use interface.

REMARKABLE AUDIO
Mitel Hi-Q audio technology offers a superior voice experience making conversations clear and more life-like.

TECHNICAL SPECS

Large 7-inch touchscreen colour display: 800x480 pixel LCD
Up to 24 lines with two dedicated line keys with LED
48 programmable soft keys that can be customized over four pages
Dual gigabit ethernet ports
30 context-sensitive system soft keys that can be customized over six pages
Imbedded Bluetooth 4.0
Powered USB port

MITEL 6920

The MiVoice 6920 is designed for enterprise users who demand not only a modern design but also a phone that is flexible and delivers a high-quality communications experience. Delivering an exceptional HD audio experience via its speech optimized handset, it also provides a full-duplex speakerphone and support for USB and analogue handsets.

KEY BENEFITS

FLEXIBLE ENOUGH TO MATCH YOUR WORK STYLE
USB Headset support and innovative analogue headset ports allow you to find the fit for your office needs.

LISTEN WITH CLARITY
High quality full duplex speakerphone and advanced processing delivers exceptional sound for a superior voice experience.

LOOKS GOOD AND SOUNDS BETTER
The new modern design combines sleek aesthetics with the crisp sound quality of Mitel's Hi-Q audio technology.

VIVID COLOUR DISPLAY
3.5-inch LCD screen with backlit display showcase the intuitive user interface in high resolution to maximize productivity.

TECHNICAL SPECS

3.5-inch QVGA colour display: 320x240 pixel
Crystal clear HD audio
High quality full-duplex speakerphone
Corded speech optimized handset
Native DHSG/EHS analogue headset support
USB port for headsets and accessories
2 Gigabit Ethernet ports with PoE

MITEL 6930

Ideal for power users who require a phone that can be tailored to their specific communication needs. Designed from the ground up to provide an exceptional HD audio experience via its speech optimized handset, enhanced full-duplex speakerphone and support for Bluetooth, USB and Analog handsets.

Mobile device integration seamlessly marries your mobile phone call audio and contact information with the MiVoice 6930. Calls to your mobile phone can be answered on the MiVoice 6930 just like any other call, leveraging the superior audio performance and ergonomics of the 6930 IP Phone. Mobile phone contacts are automatically synchronized with the MiVoice 6930 allowing access to the same contacts on either device. Additionally, a powered USB port suitable for charging a mobile phone is also built into the MiVoice 6930.

KEY BENEFITS

GROW WITH YOUR BUSINESS
Include optional add-on accessories like Mitel's Programmable Key Module to go beyond the capabilities of a normal phone.

JUST A MOBILE AS YOU ARE
Native integration with MobileLink bridges the gap between your mobile and work phone by syncing contact information and call audio across both devices for uninterrupted conversations.

SUPERIOR AUDIO QUALITY
Mitel's Hi-Q audio technology delivers exceptional quality with high-definition sounds for an unmatched communication experience.

WIRELESS IS MORE
Built in support for wireless voice optimized headset and integrated DECT headset eliminates the boundaries of a corded phone without sacrificing call quality.

TECHNICAL SPECS

4.3" (480x272 pixel) colour display
Bluetooth 4.1
MobileLink mobile device integration
Mobile phone charging point
Voice optimized handset
Support for optional Cordless voice optimized handset
Enhanced full-duplex speakerphone
Programmable Personal keys and
Context Sensitive soft keys
Highly customizable via broad array of optional add-on accessories

MITEL 6940

Mobile device integration seamlessly marries your mobile phone call audio and contact information with the MiVoice 6940. Calls to your mobile phone can be answered on the MiVoice 6940 just like any other call, leveraging the superior audio performance and ergonomics of the 6940 IP Phone. Mobile phone contacts are automatically synchronized with the MiVoice 6940 allowing access to the same contacts on either device. Additionally, a powered USB port suitable for charging a mobile phone is also built into the MiVoice 6940.

KEY BENEFITS

EASY READING AND INTERACTION
7-inch colour LCD display is easy to read and large enough to easily find out more about a caller.

ENHANCED CALL MANAGEMENT
Eight programmable keys may be used for call appearances or speed dial numbers.

HIGHLY CUSTOMIZABLE
Accessory expansion port and 70+ programmable keys allow you to configure the 6940 to match your working style.

TECHNICAL SPECS

7" (800x480 pixel) Touchscreen LCD
2 x GigE ethernet ports
Built in Bluetooth 4.1 support
96 (16 x 6) programmable keys
6 softkeys
Mitel Hi-Q Audio Technology
Hearing aid compatible (HAC) handset
Codecs (not all codecs supported by MiNet and SIP firmware): G.711, G.729, G.722, G.722.1 (MiNet only); G.726, iLBC AMR, AMR-WB (G.722.2) (SIP only)
Powered USB 2.0 Host port (500mA)
Sidecar expansion port
PoE Class 3 with automatic PoE Class

Feature	6863i	6865i	6867i	6869i	6873i	6920	6930	6940
BASIC FEATURES								
Call Origination	✔	✔	✔	✔	✔	✔	✔	✔
Call Termination	✔	✔	✔	✔	✔	✔	✔	✔
Missed Call Indicator	✔	✔	✔	✔	✔	✔	✔	✔
Call Log List key	✔	✔	✔	✔	✔	✔	✔	✔
Redial List key	✔	✔	✔	✔	✔	✔	✔	✔
Call Transfer (Blind Transfer)	✔	✔	✔	✔	✔	✔	✔	✔
Call Transfer (Blind Transfer Before Answer/Semi-Attended)	✔	✔	✔	✔	✔	✔	✔	✔
Call Transfer (Consultation Xfer)	✔	✔	✔	✔	✔	✔	✔	✔
Call Waiting - Phone Side	✔	✔	✔	✔	✔	✔	✔	✔
Calling Line ID	✔	✔	✔	✔	✔	✔	✔	✔
Calling Line ID with Unicode Characters	✔	✔	✔	✔	✔	✔	✔	✔
Connected Line ID	✔	✔	✔	✔	✔	✔	✔	✔
Connected Line ID on UPDATE	✔	✔	✔	✔	✔	✔	✔	✔
Connected Line ID on Re-INVITE	✔	✔	✔	✔	✔	✔	✔	✔
Connected Line ID After Call forward	✔	✔	✔	✔	✔	✔	✔	✔
Connected Line ID with Unicode Characters	✔	✔	✔	✔	✔	✔	✔	✔
Caller ID with Name on Call Waiting	✔	✔	✔	✔	✔	✔	✔	✔
Conference (3-way) - Phone Side	✔	✔	✔	✔	✔	✔	✔	✔
Conference (N-way) - Server/Network Side	✔	✔	✔	✔	✔	✔	✔	✔
Conference (3-way) - Server/Network Side	✔	✔	✔	✔	✔	✔	✔	✔
Hold/Unhold Call - RFC3264	✔	✔	✔	✔	✔	✔	✔	✔
Hold Call Visual Indication	✔	✔	✔	✔	✔	✔	✔	✔
Hold Call Reminder Tones (Calling Party)	✔	✔	✔	✔	✔	✔	✔	✔
Mute	✔	✔	✔	✔	✔	✔	✔	✔
Call Park/Pickup	✔	✔	✔	✔	✔	✔	✔	✔
Device Keepalive (tcp ping)	✔	✔	✔	✔	✔	✔	✔	✔
Session Timer	✔	✔	✔	✔	✔	✔	✔	✔
Ringback	✔	✔	✔	✔	✔	✔	✔	✔
Ringback with Early Media	✔	✔	✔	✔	✔	✔	✔	✔
Forked Dialog	✔	✔	✔	✔	✔	✔	✔	✔
181 Call Being Forwarded	✔	✔	✔	✔	✔	✔	✔	✔
Dial Plan	✔	✔	✔	✔	✔	✔	✔	✔
Emergency Dial Plan	✔	✔	✔	✔	✔	✔	✔	✔
Abbreviated Dialing	✔	✔	✔	✔	✔	✔	✔	✔
Feature Access Code Dialing	✔	✔	✔	✔	✔	✔	✔	✔
Music-on-hold	✔	✔	✔	✔	✔	✔	✔	✔
EXTENDED FEATURES (PHONE SIDE)								
Analog Headset	✔	✔	✔	✔	✔	✔	✔	✔
USB Headset	✔	✔	✔	✔	✔	✔	✔	✔

Feature	6863i	6865i	6867i	6869i	6873i	6920	6930	6940
DHSG Headset	✔	✔	✔	✔	✔	✔	✔	✔
BlueTooth Headset	✗	✗	✗	✗	✔	✔	✔	✔
M680i PKM	✗	✔	✔	✔	✔	✗	✗	✗
M685i PKM	✗	✔	✔	✔	✔	✗	✗	✗
M695 PKM	✗	✗	✗	✗	✗	✔	✔	✔
K680i Keyboard	✗	✔	✔	✔	✗	✗	✗	✗
Picture Caller ID	✗	✗	✔	✔	✔	✔	✔	✔
Idle Screen Background Image	✗	✗	✔	✔	✔	✔	✔	✔
Screen Saver Background Image	✗	✗	✔	✔	✔	✔	✔	✔
Danish(da)	✔	✔	✔	✔	✔	✔	✔	✔
Dutch(nl)	✔	✔	✔	✔	✔	✔	✔	✔
German(de)	✔	✔	✔	✔	✔	✔	✔	✔
English(en)	✔	✔	✔	✔	✔	✔	✔	✔
Spanish(es)	✔	✔	✔	✔	✔	✔	✔	✔
Estonian(et)	✗	✗	✗	✗	✗	✗	✗	✗
Finnish(fi)	✔	✔	✔	✔	✔	✔	✔	✔
French(fr)	✔	✔	✔	✔	✔	✔	✔	✔
Italian(it)	✔	✔	✔	✔	✔	✔	✔	✔
Latvian(lv)	✗	✗	✗	✗	✗	✗	✗	✗
Lithuanian(lt)	✗	✗	✗	✗	✗	✗	✗	✗
Norwegian(nb,no)	✔	✔	✔	✔	✔	✔	✔	✔
Japanese(ja)	✗	✗	✗	✗	✗	✗	✗	✗
Simplified Chinese(zh)	✗	✗	✗	✗	✗	✗	✗	✗
UTF-8 Support	✔	✔	✔	✔	✔	✔	✔	✔
BLF (BUSY LAMP FIELD) SUPPORT								
RFC4235	✗	✗	✗	✗	✗	✗	✗	✗
BLF Key Dial out	✔	✔	✔	✔	✔	✔	✔	✔
BLF Directed Call Pickup	✔	✔	✔	✔	✔	✔	✔	✔
BLF Led indication for Early (pickup) and Confirmed state	✔	✔	✔	✔	✔	✗	✗	✗
SCA (SHARED CALL APPEARANCE) SUPPORT								
BroadSoft (specify # lines)	✔	✔	✔	✔	✔	✔	✔	✔
SCA Bridging	✔	✔	✔	✔	✔	✔	✔	✔
Line-Seize	✔	✔	✔	✔	✔	✔	✔	✔
Call-Info/Lamp Management	✔	✔	✔	✔	✔	✔	✔	✔
Public Hold	✔	✔	✔	✔	✔	✔	✔	✔
Multiple Call Arrangement	✔	✔	✔	✔	✔	✔	✔	✔
SECURITY								
SIP/TLS	✔	✔	✔	✔	✔	✔	✔	✔
SRTP (Secure RTP)	✔	✔	✔	✔	✔	✔	✔	✔
SIP Whitelist*	✔	✔	✔	✔	✔	✔	✔	✔

Feature	6863i	6865i	6867i	6869i	6873i	6920	6930	6940
Disable Web Services Ports (80, 443, 49249)	✔	✔	✔	✔	✔	✔	✔	✔
Phone Lock	✔	✔	✔	✔	✔	✔	✔	✔
TLS 1.2	✔	✔	✔	✔	✔	✔	✔	✔
SHA-2 Certificate	✔	✔	✔	✔	✔	✔	✔	✔
IEEE SPECS								
IEEE 802.3af Inline Power	✔	✔	✔	✔	✔	✔	✔	✔
IEEE 802.3at Inline Power	✗	✗	✗	✗	✔	✔	✔	✔
Priority Alerting / Distinctive Ringing	✔	✔	✔	✔	✔	✔	✔	✔
Third-Party Call Control - (answer, hold)	✔	✔	✔	✔	✔	✔	✔	✔
Voice Message Deposit/Retrieval	✔	✔	✔	✔	✔	✔	✔	✔
Message Waiting Indicator - solicited	✔	✔	✔	✔	✔	✔	✔	✔
Message Waiting Indicator with message waiting count	✔	✔	✔	✔	✔	✔	✔	✔
Diversion Header	✔	✔	✔	✔	✔	✔	✔	✔
History-Info Header	✔	✔	✔	✔	✔	✔	✔	✔
Register Authentication	✔	✔	✔	✔	✔	✔	✔	✔
Invite Authentication	✔	✔	✔	✔	✔	✔	✔	✔
Re-Invite/Update Authentication	✔	✔	✔	✔	✔	✔	✔	✔
Refer Authentication	✔	✔	✔	✔	✔	✔	✔	✔
Missed Calls Display Sync	✔	✔	✔	✔	✔	✔	✔	✔
LOCALIZATION / GLOBALIZATION								
Language Phone User Interface Support	✔	✔	✔	✔	✔	✔	✔	✔
CODECS	✔	✔	✔	✔	✔	✔	✔	✔
G711 u-law Codec (8Kbps)	✔	✔	✔	✔	✔	✔	✔	✔
G711 a-law Codec (8Kbps)	✔	✔	✔	✔	✔	✔	✔	✔
G729A annexB Codec	✔	✔	✔	✔	✔	✔	✔	✔
G722	✔	✔	✔	✔	✔	✔	✔	✔
AMR	✔	✔	✔	✔	✔	✔	✔	✔
AMR-WB	✔	✔	✔	✔	✔	✔	✔	✔
Config Codec Preference and Order	✔	✔	✔	✔	✔	✔	✔	✔
Basic Features	✔	✔	✔	✔	✔	✔	✔	✔
Call Origination	✔	✔	✔	✔	✔	✔	✔	✔