Mitel 6867i SIP Phone

Key Features

- Support for up to nine (9) lines
- HD wideband audio
- Large color LCD display
- Intuitive graphical user interface and navigation menus
- Dual Gigabit Ethernet ports
- Multi-lingual support – English, French, Spanish, Italian, German
- Environmentally friendly design
- Support for up to three (3) Expansion Modules
- PoE Class 2

The Mitel 6867i SIP Phone is a nine-line SIP phone designed for power users who demand a lot from both their phones and their networks. The 6867i provides remarkable HD wideband audio and an enhanced speakerphone that utilizes advanced audio processing to achieve richer and clearer hands-free conversations. Supporting today's high speed networks through dual Gigabit Ethernet ports, the 6867i offers a large color LCD display, six (6) programmable soft keys, four (4) programmable context sensitive system keys and native DHSG/EHS headset support. When equipped with an optional detachable keyboard, and up to three (3) expansion modules, the 6867i becomes a robust, productivity-enhancing desktop communication tool. With its fully customizable hard key layout, XML capabilities and an environmentally efficient PoE class 2 rating, the 6867i is one of the most advanced SIP desktop phones available on the market today.

Key Features and Benefits

REMARKABLE AUDIO

All Mitel 6800i series SIP Phones feature Mitel's high definition Hi-Q™ audio technology to deliver enhanced performance and voice clarity. Integrating HD wideband audio codecs, advanced audio processing, and hardware components that support a true wideband frequency range, the 6867i offers a superior voice experience on each audio path – handset, speakerphone or headset port – making conversations crystal clear and more life-like.

LARGE COLOR SCREEN DISPLAY

Mitel 6867i SIP Phone features a high resolution 3.5" QVGA color backlit LCD display that delivers a rich visual presentation to maximize productivity. The large color display combined with icon based navigation menus and intuitive user interface makes the many powerful telephony features of the 6867i instinctively easy to use.

FLEXIBLE HEADSET OPTIONS

The Mitel 6867i SIP Phone features an innovative headset port that uniquely provides dual support for DHSG/EHS and modular 4-pin headset connections. Users with wireless headsets that support DHSG/EHS can connect directly to the 6867i using standard third-party cables.

ENVIRONMENTALLY FRIENDLY

All Mitel 6800i series SIP phones have been designed with the environment in mind. Using dynamic PoE class reporting, the 6867i has a PoE Class 2 rating that automatically switches classes when an expansion module is connected, enabling the phone and network switches to efficiently manage power consumption. The Mitel 6867i SIP Phone also supports an optional Efficiency Level "V" compliant power adaptor, if required. With smaller packaging that includes 100% recycled and biodegradable material, the Mitel 6800i series SIP phones comprise one of the most environmentally friendly family of SIP phones on the market.

Feature Keys

- *Up to nine (9) lines with two (2) dedicated line keys with LED*
- *Six (6) programmable soft keys with LED's that can be customized to access up to a total of 20 functions*
- *Four (4) context-sensitive system keys that can be customized to access up to a total of 18 functions*
- *Four-way navigation key with Select/OK button*
- *Dedicated function keys, including Conference, Transfer, Callers List, Hold, Redial, Goodbye, Options, 2 volume keys, Mute (with LED) and Speaker/Headset (with LED)*
- *Optional customizable hard keys for personalized key configurations*
  - *Five (5) alternative key caps include: DND, CFD, Voice Mail, L3, L4*
- *Built in USB 2.0 port*

Audio and Codecs

- *Mitel Hi-Q Audio Technology*
- *Hearing aid compatible (HAC) handset*
- *Full-duplex quality speakerphone*
- *Dual microphones for enhanced speakerphone performance*
- *Codecs: G.711 μ-law / A-law, G.729, G.722, AMR*, AMR-WB(G.722.2)*, G.726, iLBC, BV16, BV32, L16*
- *Echo cancellation*
- *Comfort noise utilization*
- *Voice Quality Metrics, including MOS*
- *DHSG/EHS and 4-pin modular headset supported*

Display and Indicators

- *3.5" QVGA 320x240 pixel color display*
- *Intuitive graphical user interface and navigation menus*
- *Adjustable screen brightness for user comfort in different lighting environments*
- *Dedicated LED for call and message waiting indication*

Security

- *User and administrator level passwords for login*
- *Encryption of configuration files*
- *HTTPS configuration downloaded and web management*
- *Phone lock with PIN*
- *Digest Authentication*
- *Transport Layer Security (TLS)*
- *Secure Real-Time Protocol (SRTP)*

XML API Capabilities

- *Display control based on user actions or events*
- *Dynamic Phone Configuration*
- *RTP Streaming Control*
- *CTI applications*
- *Extensive XML documentation and sample apps*