

# Mitel 6930 IP Phone

Powerful, Customizable IP phone designed for the power user

## Key Features

- 4.3" (480x272 pixel) color display
- Bluetooth 4.1
- Mitel PCLink
- MobileLink mobile device integration
- Mobile phone charging point
- 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



The Mitel 6930 is designed for power users who need a phone that can be tailored to their specific communication needs. The 6930's first-of-its-kind PCLink feature turns your phone into a high quality audio device for PC based video collaboration. PCLink enables seamless handling of both phone calls and PC audio through a single easy-to-use device. By connecting the phone to your favorite video collaboration solution, like Mitel's MiTeam Meetings or third party solution such as MS Teams, Zoom, etc., you now have one centralized audio device for all communication. The enhanced full-duplex speakerphone and optional integrated DECT cordless headset give you the flexibility you need for the work-at-home or in-office environment. The 6930's rich feature set makes it ideal for use in a variety of environments from shared work spaces to dedicated answer points across a wide array of industries.

## PCLink

PCLink solves the challenge today's home-based workers face day-in and day-out – how to effectively manage two necessary but independent communications modes: traditional phone calls and PC based collaboration. PCLink gives you the best of both worlds in a single, familiar, easy-to-use, high quality audio device – the 6930 IP Phone. Using PCLink you are no longer forced to use two separate audio accessories, one for your phone and one for our PC – all communications are managed by the 6930. The 6930 frees you to work handsfree while in your private workspace using the high-quality speakerphone or using the optional integrated cordless DECT headset, that allows you to roam about your house or office floor thanks to the exceptional operating range.

## MobileLink Mobile Integration

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

## High Resolution Color Display

Featuring a crisp high resolution 4.3" (480x272 pixel) color display that delivers a rich visual experience for maximum productivity.

- Adjustable screen brightness for user comfort in different lighting environments
- Programmable key indicators
- Dedicated LED for call, message waiting and Mobile Device Connect indication

## Flexible Headset Options

The Mitel 6930 offers a unique, physically integrated DECT cordless headset option that provides unparalleled integration between phone and headset. The 6930 also provides BT and USB headset support and features an innovative analog headset port that uniquely provides dual support for DHSG and modular 4-pin headset connections.

## Feature Keys

- Personal programmable keys for access to Lines, Speed Dials and Telephony functions
- Context sensitive soft keys
- 4-way navigation key

## Audio and Codecs

- Hearing aid compatible (HAC) handset
- Full-duplex high-quality speakerphone
- Codecs (supported codecs differ based on call manager platform / cloud service):
  - G.711, G.729, G.722
  - G.722.1 (Minet Only)
  - G.726, iLBC AMR, G.722.2 AMR-WB (SIP Only)
- Headset connection interfaces – USB and Analog DHSG port

## Display and Indicators

- 4.3" (480x272 pixel) color display
- Intuitive graphical user interface and navigation menus

## Protocol Support

- Mitel IP (MiNet) protocol support
- SIP protocol support

## Minimum System Software

- MiCloud Connect
- MiVoice Business, Release 8.0
- MiVoice Office 400, Release 5.0
- MiVoice 5000, Release 6.4
- MiVoice MX-One, Release 6.3
- MiVoice Connect, Release
- MiVoice Office 250, Release
- MiVoice Border Gateway (Teleworker) Release 9.4
- MiCollab Client, Release 7.2.2

## Integration and Connectivity

- PCLink pairing with PC via BT \*
- MobileLink
  - » Mobile pairing via BT
  - » Mobile Call Audio via desk phone
  - » Mobile Contact Sync
  - » Mobile Call Log Sync
- Mobile Charging (USB port)
- Support for Mitel Teleworker Solution, Automatic Call Distribution (ACD) agent and supervisor, hot desking, and resiliency
- Support for use with Mitel MiCollab Client
- Multiple-languages support: English, French, German, Italian, Portuguese, Spanish and Dutch (downloadable language packs with SIP)
- Secure encrypted voice communication
- Quality of Service support – IEEE 802.1 p/Q VLAN and priority tagging

- IEEE 802.1x authentication support
- Powered USB 2.0 Host port (500mA)
- Sidecar expansion port
- Dedicated 4-pin modular headset port convertible to DHSG capable headset port

## Powering

- Designed for power conservation
- Accepts standards-based IEEE 802.3af Power over Ethernet (POE)
- POE Class 2 with automatic POE class change on Expansion Module Installation
- Supports local power via 48V wall adapter

## Power Consumption

- Idle 1.5w      Typical 7.2w

## Environmental / Regulatory Standards

### EMC

**CANADA:**  
ICES-003 (CLASS B)  
RSS-247

**USA:**  
CFR Title 47, Part 15 Subpart B (CLASS B)  
FCC Part 15 Subpart C

**EUROPE:**  
EN55024 (EU)  
EN55032, Class B  
EN 301-489-1-17  
EN 300 328  
EN 50360

**AUSTRALIA / NEW ZEALAND:**  
AS/NZS CISPR 22

## Safety

**CANADA:**  
CAN/CSA C22.2 No. 60950-1

**USA:**  
UL 60950-1

**EUROPE**  
EN 60950-1

**AUSTRALIA / NEW ZEALAND:**  
AS/NZS 60950-1

## Telecom

**CANADA:**  
CS03 Part V (Hearing Aid Compatible)

**USA:**  
FCC part 68 (CFR 47) (Hearing Aid Compatible)

**AUSTRALIA / NEW ZEALAND:**  
PTC220  
AS/CA S004  
AS/ACIF, S040

## Temperature Ratings

- Operational:
  - » Operational +4°C to +49°C
  - » Humidity 34% at +49°C 95% at +29°C
- Storage:
  - » Operational -30°C to +70°C
  - » Humidity 15% at +70°C 95% at +29°C

## Other

- MTBF Rate: 40 years
- Size (L x W x H): 9.3 in x 5.9 in x 7.5 in (23.5cm x 15cm x 19cm)
- Weight: 2.4 lbs or 1.08 kg

\* Please check compatibility with your current call manager platform.