Mitel 6940 IP Phone

Powerful IP phone designed for the executive user

Key Features

- 7" (800x480 pixel) color LCD Touch Display
- Bluetooth 4.1
- Mitel PCLink*
- MobileLink mobile device integration
- Mobile phone charging point
- Cordless speech optimized handset
- Enhanced full-duplex speakerphone
- Highly customizable via broad array of optional add-on accessories

The Mitel 6940 is designed for the executive user who demands an exceptional device that meets their demanding communication needs. The 6940'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.

Mitel 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 6940 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 6940. The 6940 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.

Mobile Integration

The 6940 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 6940 just like any other call leveraging the superior audio performance and ergonomics of the 6940. Mobile Phone contacts and call history are automatically synchronized with the 6940 allowing access to the same information on either device. A powered USB port suitable for charging a mobile phone is also built into the 6940.

High Resolution Color Display

Featuring a large high resolution 7" 800x480 pixel color touch display that delivers a rich visual experience for maximum productivity.

Flexible Headset Options

The Mitel 6940 offers a unique, physically integrated DECT cordless headset option that provides unparalleled integration between phone and headset. The 6940 also provides BT and USB headset connectivity support.

Feature Keys

- *Personal programmable keys for access to Lines, Speed Dials and Telephony functions*
- *Context sensitive soft keys*
- *Touch-based navigation*

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*

Protocol Support

- *Mitel IP (MiNet) protocol support*
- *SIP protocol support*
    - *Mitel and 3rd Party call control*

Display and Indicators

- *7" (800x480 pixel) color touch display*
- *Intuitive graphical user interface and navigation menus*
- *Adjustable screen brightness for user comfort in different lighting environments*
- *Programmable key indicators*
- *Dedicated LED for call, message waiting and Mobile Device Connect indication*

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*

Powering

- *Designed for power conservation*
- *Accepts standards-based IEEE 802.3af Power over Ethernet (POE)*
- *POE Class 3 with automatic POE class change on Expansion Module Installation*
- *Supports local power via 48V wall adapte*
- *ENERGY STAR® Certified*

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): 9.7 in x 5.9 in x 7.5 in (24.5cm x 15cm x 19cm)
- Weight: 2.6 lbs or 1.18 kg

* Please check compatibility with your current call manager platform

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Mitel
Powering connections