

Mitel 6970 IP Phone

A conference phone designed to make meetings easier

Key Features

- 7" 800x400 Color Touch Display
- Programmable keys
- 6 context-sensitive soft keys
- PoE power (802.3af)
- Bluetooth 4.1 enabled
- MobileLink feature
- One-touch Join Meeting
- 360° microphone pickups
- Mitel Hi-Q Audio Technology
- 2 USB ports



The Mitel 6970 IP Conference Phone designed to make meetings easier and more efficient. A large 7-inch color touch screen grants excellent visibility to an intuitive user interface for quick navigation to essential meeting information and functions. A tight integration with Mitel platforms, applications, call managers delivers a unique conference experience that will not be found with 3rd party devices. Built-in Bluetooth 4.1 and MobileLink grant you the ability to seamlessly pair with Bluetooth enabled audio devices and expand the capabilities of your mobile phone. Enjoy crystal clear audio with high definition speakers and 360° beam-forming microphones. With the Mitel 6970 IP Conference Phone, your entire meeting experience will be effortless.

High Resolution Color Touch Display

An exceptionally large high resolution 7" (800x 480 pixel) color touch display delivers a rich visual experience for maximum productivity.

Advanced Meeting Features

Business directory and calendar integrations save precious meeting minutes with one touch access to conference bridges and important contacts. MobileLink allows you wirelessly pair the 6970 IP Conference Phone with your mobile phone to seamlessly switch your devices while on an active call.

Intuitive User Interface

Navigate to essential conference functions quickly with a fluid user interface that is easy to understand.

Unmatched Audio Quality

Mitel's Hi-Q audio technology and 360° beam-forming microphones allow far end conference participants to listen with ease to the active talker while background noise and side conversations are silenced. With an exceptional 16 ft (5m) pickup range, most room sizes can be accommodated without requiring optional extension microphones.

Feature Keys

- 6 pages of 16 programmable Personal soft touch keys for access to Lines, Speed Dials and Telephony functions*
- 6 context sensitive touch soft keys
- 7 dedicated touch feature keys

Audio and Codecs

- 8 Beam-forming microphones for 360° audio pickup with 16 ft (5m) pickup range
- High output, high fidelity speaker
- Mitel Hi-Q Full Duplex Audio Technology
- Codecs (supported codecs differ based on call manager platform / cloud service):
 - G.711u/a, G.729, G.722, G.722.1 (Minet)
 - G.711u/a, G.729, G.722, G.726, iLBC, AMR, AMR-WB / G.722.2 (SIP)

Display and Indicators

- 7" (800x480 pixel) color touch display
- Intuitive graphical user interface and navigation menus – same as 6900 desk phone UI
- Adjustable screen brightness for user comfort in different lighting environments
- Dedicated 360° visible LEDs for active call and mute indication

Protocol Support

- Mitel IP (MiNet) protocol support
- SIP (Session Initiation Protocol) protocol support
 - Mitel and 3rd Party call control

Integration and Connectivity

- MobileLink
 - » Mobile pairing via BT
 - » Mobile Call Audio via desk phone
 - » Mobile Contact Sync
 - » Mobile Call Log Sync
- Support for Mitel Teleworker Solution, personal ring group, hot desking, and resiliency
- Support for use with Mitel MiCollab Meeting Center application (one touch join MiCollab conferences)
- Support for Mitel Mass Notification & Mitel Revolution broadcast applications
- Multiple-languages support: English, French, German, Spanish, Spanish

(Latin American), Portuguese, Portuguese (Brazilian), Dutch, Italian, Romanian, Russian, Swedish (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
- 10/100/1000 Mbps Ethernet port
- Bluetooth 4.1 wireless interface
- 2 x Extension Microphone ports
- Powered USB 2.0 Host port (500mA)
- USB 2.0 Device port

Accessories

- Optional wired extension microphones (2 pack) extend audio pickup for large boardroom use

Powering

- Accepts standards-based (IEEE 802.3af) Power over Ethernet (PoE)
- POE Class 3 with automatic POE class change on Expansion Module Installation
- Idle 2.6w Typical 5.6w

Available Accessories

- Wall Mount Kit (50008299)

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
EN55032, Class B
EN 301-489-1-17
EN 300 328
EN 50360

AUSTRALIA / NEW ZEALAND:
AS/NZS CISPR 2

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
- **Dimensions (L x W x H):** 18.1in x 10.6in x 5.5in (46cm x 27cm X 14cm)
- **Weight:** 4.1 lbs. (1.9kg)