

Mitel 6905 IP Phone

A powerful enterprise grade phone for basic communications.

The Mitel 6905 IP Phone is the preferred phone for those who want basic communications functions packaged in a compact enterprise device.



The 6905 features dual Ethernet ports, three programmable Personal Keys and a large 2.75" LCD display. The 6905's true HD handset and

speakerphone provide remarkable wideband audio quality. The Mitel 6905 IP Phone delivers exceptional value for businesses of all sizes.

Key features

- 2.75" (128x48 pixel) non-backlit display
- 3 programmable personal keys
- 4-way navigation key with Select/OK button
- HD wideband audio
- Dual Ethernet ports
- PoE Class 1

Remarkable Audio

The Mitel 6905 IP phone features high definition 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 6905 offers a superior voice experience on handset and speakerphone – making conversations crystal clear and more life-like.

Feature Keys

- 3 Programmable Personal Keys for Speed Dials and Telephony features
- 4-way navigation key with Select/OK button
- Dedicated function keys, including Line Key, Hold, Redial, Goodbye, Options, Volume Up/Down keys, Mute (with LED) and Speaker (with LED)

Audio and Codecs

- Mitel Hi-Q Audio Technology
- Hearing aid compatible (HAC) handset
- Full-duplex speakerphone
- Wideband handset and speakerphone
- Codecs: G.711 μ -law / A-law, G.722, G.722.1, G.729

Display and Indicators

- 2.75" 128x48 pixel graphical display
- Large character font for easy reading at a distance
- Call and message waiting indicator
- Speaker/Headset & Mute State Indicators

Enhanced Call Management

With an extensive array of supported features including directory, calls logs, voicemail and three programmable keys, the Mitel 6905 IP Phone is designed for easy access to all the most frequently used call management features.

System Software Requirements

- MiVoice Business 9.0 Service Pack 3
- MiVoice Border Gateway (teleworker), Release 11.0
- MiCollab Client, Release 9.0

Integration and Connectivity

- Dual 10/100 Mbps Ethernet ports (LAN/PC)
- Support for Mitel Teleworker Solution, hot desking, and resiliency
- Support for use with Mitel MiCollab Client
- Multiple-languages support: English, French, German, Spanish, Spanish (Latin American), Portuguese, Portuguese (Brazilian), Dutch, Italian, Polish, Romanian, Russian, Swedish
- Secure encrypted voice communication
- Quality of Service support – IEEE 802.1 p/Q VLAN and priority tagging
- IEEE 802.1x authentication support

Powering

- PoE Class 1 or DC via optional power supply
- Level “V” energy efficiency rated power adapters available

Available Accessories

- Wall Mount Kit (50008299)

Environmental / Regulatory Standards

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

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

Other

- Dimensions (L x W x H): 6.1in x 5.9in x 7.5in (15.4cm x 14.9cm X 19cm)
- Weight: 1.58 lbs. (.72 kg)

*Feature support may not be applicable to all solutions.

For more information, please contact a sales representative. Visit ringcentral.com or call 855-774-2510.



RingCentral, Inc. (NYSE: RNG) is a leading provider of business cloud communications and contact center solutions based on its powerful Message Video Phone™ (MVP™) global platform. More flexible and cost effective than legacy on-premises PBX and video conferencing systems that it replaces, RingCentral empowers modern mobile and distributed workforces to communicate, collaborate, and connect via any mode, any device, and any location. RingCentral offers three key products in its portfolio including RingCentral MVP™, a unified communications as a service (UCaaS) platform including team messaging, video meetings, and a cloud phone system; RingCentral Video®, the company's video meetings solution with team messaging that enables Smart Video Meetings™; and RingCentral cloud Contact Center solutions. RingCentral's open platform integrates with leading third-party business applications and enables customers to easily customize business workflows. RingCentral is headquartered in Belmont, California, and has offices around the world.