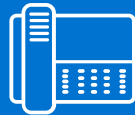


# Mitel 6907 IP Phone



A powerful enterprise grade phone for basic communications

## Key Features

- 2.75" (128x48 pixel) backlit display
- 3 context sensitive Keys
- 4 programmable quick access features
- 4-way navigation key with Select/OK button
- Wideband HD audio
- Dual GigE ports



The Mitel 6907 IP Phone is the preferred phone for those who want basic communications functions packaged in a compact enterprise device. The 6907 features dual GigE ports, three context sensitive keys and a large 2.75" backlit LCD display. The 6907's true HD handset and speakerphone provide remarkable wideband audio quality. The Mitel 6907 IP Phone delivers exceptional value for businesses of all sizes.

## Remarkable Audio

The Mitel 6907 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 6907 offers a superior voice experience on handset and speakerphone – making conversations crystal clear and more life-like.

## Enhanced Call Management

With an extensive array of supported features including directory, calls logs, voicemail and programmable keys, the Mitel 6907 IP Phone is designed for easy access to all the most frequently used call management features.

## Feature Keys

- 3 Context Sensitive Keys
- Quick access to 4 programmable features
- 4-way navigation key with Select/OK button
- Dedicated function keys, including Line Key, Hold, Hangup, 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 (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

- 2.75" 128x48 pixel backlit graphical display
- Large character font for easy reading at a distance
- Speaker & Mute State Indicators

## Protocol Support

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

## Integration and Connectivity

- Dual 10/100/1000 Mbps Ethernet ports (LAN/PC)
- Support for Mitel Teleworker Solution, hot desking, and resiliency
- Support for use with Mitel soft clients
- Multiple-languages support: English, French, German, Spanish, Spanish (Latin American), Portuguese, Portuguese (Brazilian), Dutch, Italian, Polish, Romanian, Russian, Swedish (additional downloadable language packs with SIP)
- Secure encrypted voice communication
- Quality of Service support – IEEE 802.1p/Q VLAN and priority tagging
- IEEE 802.1x authentication support

## Powering

- PoE Class 1
- ENERGY STAR® Certified

## Available Accessories

- Wall Mount Kit (50008299)

## Environmental / Regulatory Standards

### EMC

#### **CANADA:**

ICES-003 (CLASS B)

#### **USA:**

CFR Title 47, Part 15 Subpart B (CLASS B)

FCC Part 15

#### **EUROPE:**

EN55032, Class B

EN55035

#### **AUSTRALIA / NEW ZEALAND:**

AS/NZS CISPR

### Safety

#### **CANADA:**

CAN/CSA C22.2 No.62368-1

#### **USA:**

UL 62368-1

#### **EUROPE:**

EN 62368-1

#### **AUSTRALIA / NEW ZEALAND:**

AS/NZS 62368-1

## 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

- **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)**



ENERGY STAR is a U.S. Environmental Protection Agency voluntary program that helps businesses and individuals save money and protect our climate through superior energy efficiency. Products that earn the ENERGY STAR prevent greenhouse gas emissions by meeting strict energy efficiency criteria or requirements set by the U.S. Environmental Protection Agency. Learn more at: [energystar.gov](http://energystar.gov)

Mitel is an ENERGY STAR partner participating in the ENERGY STAR program for Enterprise Servers and Telephony. Mitel Deskphones listed with the ENERGY STAR logo have earned the ENERGY STAR.