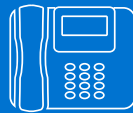


# Mitel 6915v2 IP Phone



Designed for users who require a modern designed phone with a color display

## Key Features

- 3.5" QVGA (320x240 pixel) color display
- High quality full-duplex speakerphone
- Programmable personal keys and Context sensitive keys
- Native EHS/DHSG analog headset support
- 100mA USB headsets port



The 6915v2 is designed for enterprise users who demand not only a modern design but also a phone that is flexible and delivers a high-quality communications experience. The 6915v2 is designed from the ground up to provide an exceptional HD audio experience via its high quality full-duplex speakerphone and support for USB, EHS/DHSG & Analog headsets. The 6915v2 offers an intuitive user experience via its crisp high resolution 3.5" color LCD display, programmable personal and context-sensitive soft keys.

## Remarkable Audio

The 6915v2 IP Phone features Mitel's high-definition HI-Q audio technology to deliver exceptional voice clarity. The handset provides speech optimized audio that delivers clearly discernible speech in all types of environments from the office cubical to the shop floor. Integrating HD wideband audio codecs, advanced audio processing, the 6915v2 offers a superior voice experience for crystal clear conversations.

## Large Color Screen Display

Featuring a high resolution 3.5" QVGA color backlit LCD display that delivers a rich visual presentation to maximize productivity. This large color display, combined with icon-based navigation menus and intuitive user interfaces, makes the many powerful telephony features of the 6915v2 instinctively easy to use.

## Flexible Headset Options

*The 6915v2 offers USB headset support and features an innovative analog headset port that uniquely provides dual support for EHS/DHSG and modular 4-pin headset connections. Users with wireless headsets that support EHS/DHSG can connect directly to the 6915v2 using standard third-party cables.*

## Feature Keys

- *Two pages of programmable keys for access to Lines, Speed Dials and Telephony functions*
- *Context sensitive soft keys*
- *4-way navigation key*
- *11 dedicated feature keys plus dial pad*

## Audio and Codecs

- *Mitel Hi-Q Audio Technology*
- *Hearing aid compatible (HAC) handset*
- *Full-duplex high-quality speakerphone*
- *Codecs (supported codecs differ based on call manager platform):*
  - » *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 EHS/DHSG port*

## Protocol Support

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

## Display and Indicators

- *3.5" QVGA (320x420 pixel) color display*
- *Intuitive graphical user interface and navigation menus*
- *Adjustable screen brightness*
- *Programmable key status indicators*
- *Dedicated LED for call and message waiting indication*

## Integration and Connectivity

- *Dual 10/100/1000 Mbps Ethernet ports (LAN/PC)*
- *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 (100mA)*
- *Dedicated 4-pin modular headset port convertible to EHS/DHSG capable headset port*

## Powering

- Designed for power conservation
- Accepts IEEE 802.3af Energy Efficient Power over Ethernet (POE)
- POE Class 2
- Supports local power via 48V wall adapter

## 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): 8.9 in x 5.9 in x 7.5 in (22.5cm x 15cm x 19cm)
- Weight: 2.2 lbs or 0.98kg

## 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

*\*Note1: Maximum number of functions varies by call manager platform*

*Note2: 6915v2 has the feature set and look-and-feel as 6915. The only difference is an upgraded CPU*