

Mitel 6900 IP Phone Series



Versatile family of IP Phones designed
for today's mobile work style

Key Features

- Quick and intuitive access to the feature-rich communication capabilities
- Ergonomic design optimized for comfort, sound and usability
- Plug-and-play simplicity lowers management resource needs
- Unparalleled flexibility through a broad array of accessories that enable the phones to be tailored to specific user needs



Mitel designs and builds our own IP desk phones to ensure that customers have the highest quality devices that are ergonomic and feature rich for a superior communication experience.

Customizable IP phone designed for the power user

The Mitel 6900 series is a family of powerful IP phones designed for users who need a phone that can be tailored to their specific communication needs. The 6900 series' rich feature set makes it ideal for use in a variety of environments from shared workspaces to dedicated answer points across a wide array of industries.

The PCLink feature 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.

The 6900 phones deliver crystal clear audio through a unique corded or cordless voice optimized handset and high-performance hands-free speakerphone. Unparalleled flexibility is achieved through a broad array of add-on user installable accessories that enable the phones to be tailored to specific user needs. The 6900 family provides the flexibility and capability needed to meet the demanding needs of today's users.

6900 IP Series



Mitel 6905 IP PHONE

The 6905 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. Overall, it delivers exceptional value for businesses of all sizes.



Mitel 6910 IP PHONE

The 6910 offers exceptional quality and standard telephony functions in an enterprise grade IP desktop phone. The Mitel 6910 features Dual Gigabit Ethernet ports and a large 3.4" LCD display with soft white backlighting and large fonts, making the screen easy to read in any lighting condition. With eight programmable keys, native DHSG/EHS analog headset support, and high-definition audio quality, the Mitel 6910 IP Phone is ideal for businesses of all sizes.



Mitel 6915 IP PHONE

The 6915 is designed for power users who demand not only a modern design but also a phone that is flexible and delivers a high-quality communications experience. The 6915 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. It offers an intuitive user experience via its crisp high resolution 3.5" color LCD display, programmable personal and context-sensitive soft keys.



Mitel 6920w IP PHONE

The 6920w is designed for power users who require a phone with a modern design that is flexible and delivers a high-quality communications experience. It provides flexible network connectivity options including wired Ethernet and built-in Wi-Fi to facilitate installation in work-at-home and corporate environments. The 6920w is built from the ground up to provide an exceptional HD audio experience with high-quality full-duplex speakerphone and support for Mitel's H-Series USB and EHS/DHSG headsets.



Mitel 6930w IP PHONE

The 6930w is designed for power users who need a phone that can be tailored to their specific communication needs. It provides flexible network connectivity options including wired Ethernet and built-in Wi-Fi to facilitate installation in work-at-home and corporate environments.

The enhanced full-duplex speakerphone, cordless handset, and optional Mitel integrated DECT cordless or H-Series headset give you the flexibility you need to fit with the way you work.



Mitel 6940w IP PHONE

The 6940w is a powerful Wi-Fi equipped IP phone with a 7-inch color LCD display. It's designed for executive users who require an exceptional device that meets their demanding communications needs. The 6940w supports PCLink and MobileLink and provides flexible network connectivity options including wired Ethernet and built-in Wi-Fi to facilitate installation in work-at-home and corporate environments. The enhanced full-duplex speakerphone, cordless handset, and optional Mitel integrated DECT cordless or H-Series headset give you the flexibility you need to fit with the way you work.



Mitel 6920t / 6930t and 6930Lt IP PHONES

The 6900t IP Phones are built using plastics treated with an antimicrobial compound from BioCote that inhibits the growth of certain bacteria on the phone's plastic surfaces. The redesigned handset also minimizes crevices and holes that might collect germs, dirt, and grime.*

Note: BioCote® technology does not protect users or others against disease causing microbes including COVID-19 and is not a substitute for good hygiene and/or cleaning practices.

BioCote® antimicrobial additives are EPA(US) registered. BioCote® is the registered trademark of Biocote Limited.



Mitel 6970 IP CONFERENCE

The Mitel 6970 IP Conference Phone is designed to make meeting easier and more efficient. A large 7" color touchscreen grants excellent visibility to an intuitive user interface for quick navigation to essential meeting information and functions. Enjoy crystal clear audio with high-definition speakers and 360-degree beam-forming microphones.

ACCESSORIES



Integrated DECT Headset

The Integrated DECT Headset delivers an extended range of up to 300 feet (100 meters) of personal area mobility, helping users avoid missed calls while stepping away from their desks. The base is powered by the phone eliminates having to find an available power outlet, which can be a challenge as often available outlets are all occupied by other desktop equipment. The Integrated DECT Headset is supported on Mitel 6930w/40w IP Phone models.



Bluetooth Handset

The Bluetooth Handset delivers clear sound without being physically tied to the 6900 IP desk phone. Support Bluetooth 4.1 and is charged via deskphone. Delivers a range of 30 feet (10 meter).

Optional on the Mitel 6930w IP Phone model and standard on Mitel 6940w IP Phone.



6900t Handset

The handset is protected with antimicrobial plastics and is built using BioCote® treated plastics. The handset's smooth surfaces and hard-wired cord make for easy cleaning, facilitating a more hygienic device.

The handset is redesigned to make it easier to clean by removed ribbs, hard-wired handset cord to eliminate the jack receptacle (a major trap for dirt and grime), and redesigned microphone grill to minimize crevices and holes that might collect germs, dirt, and grime.

Included with 6920t/6930t/6930Lt phones and is also sold standalone.



WLAN Adapter

The WLAN Adapter enables wireless 802.11 a/b/g/n dual band (2.4Ghz / 5Ghz) network connectivity for your Mitel IP Phones plus the Mitel Conference Phones. The WLAN Adapter supports Power over Ethernet (PoE) and is configurable via phone UI for 6920w/30w/40w/70 or via the PC.



M695 Expansion Module

The M695 increases the number of personal keys for users who need to monitor many phone lines and busy lamp fields. The expansion module with a 4.3-inch LCD color display is powered by 6900 phones. You can link up to three modules together that support a total of 3 pages of PKM keys for a total of 84 keys per phone/PKM combo. Supported on the Mitel 6920w, 6930w, and 6940w IP Phone models.



S720 Bluetooth Speakerphone

The Mitel S720 Bluetooth (BT) Speakerphone allows you to instantly transform any room into a conference room for up to six people. Enabling all attendees to contribute while on a call thanks to the 360° microphone pickup and HD Voice audio. You can even extend the coverage to up to twelve people quickly and easily by wirelessly linking in a second Mitel S720 Bluetooth Speakerphone. Connects to the Mitel 6930w & 6940w IP Phones' built-in Bluetooth wireless interface and with BT dongle for 6920w.



6970 IP Conference Phone Extension Microphones

The 6970 extension microphone improves the audio quality in larger conference rooms. It supports directional microphone and comes with 8 feet (2.5 meters) wired connection. The microphone is equipped with a mute/unmute button and an indicator that show mute/active call. Supported on Mitel 6970 and are sold in pairs.



6900 Wall Mounts

The wall mounts enable more installation possibilities. It includes a 2-piece slide, lock design for simple installation with 2-fixed phone angles (10°/20°), and a short ethernet cable.

The wall mounts are supported on Mitel 6905, 6910, and 6920w IP Phones for both angles. However, 6930w, and 6940w IP Phone models are for 20° angle only.

6900 Series Feature Matrix

Comparison	6970	6940w	6930w	6930t	6930Lt	6920w	6920t	6915	6910	6905
Context Sensitive Keys	TOUCH	TOUCH	5	5	5	4	4	4		
Color Display	7" LCD Touch	7" LCD Touch	4.3"	4.3"	4.3"	3.5" QVGA	3.5" QVGA	3.5" QVGA	(1)	(2)
Bluetooth Support	✓ (4)	✓ (3)	✓ (3)	✓ (4)		✓ (3)				
Wi-Fi Support 802.11 a/b/g/n		✓	✓			✓				
PCLink		✓	✓			✓				
MobileLink	✓	✓	✓	✓		✓				
Antimicrobial Treated Plastics				✓	✓		✓			
Programmable Physical Keys*	TOUCH	TOUCH	12	12	12	6	6	11	8	3
USB Headset Support		✓	✓	✓	✓	✓	✓	✓		
USB Charging Port	✓ 2 x Type A (500mA)	✓ 1 x Type A (500mA)	✓ 1 x Type A (500mA)	✓ 1 x Type A (500mA)	✓ 1 x Type A (500mA)	✓ 1 x Type A (500mA)	✓ 1 x Type A (100mA)	✓ 1 x Type A (100mA)		
Power-over-Ethernet (PoE)		Class 3	Class 3	Class 3	Class 3	Class 3	Class 2	Class 2	Class 2 (5)	Class 1
Ethernet Ports	1 x GigE	2 x GigE	2 x GigE	2 x GigE	2 x GigE	2 x GigE	2 x GigE	2 x GigE	2 x GigE	2 x 10/100

* = The phones are equipped with freely configurable keys. The number of keys can therefore vary between your communication system.

- 1 3.4" (128x48 pixel) monochrome backlit display
- 2 2.75" (128x48 pixel) non-backlit display
- 3 Support for BT 5.2
- 4 Support for BT 4.1
- 5 PoE class 2 with LLDP override to 3.2w (Minet) 3.8w (SIP), class 1

Mitel 6900 Accessories Support Matrix

Accessories/ Mitel IP Phone	6970	6940w	6930w	6930t	6930Lt	6920w	6920t	6915	6910	6905
Integrated DECT Headset (7)	-	✓ (1)	✓ (1)	✓ (1)	✓ (1)	-	-	-	-	-
Bluetooth Handset	-	✓ (2)	✓	-	-	-	-	-	-	-
Expansion Module (7)	-	✓	✓	✓ (3)	✓ (3)	✓	✓ (3)	-	-	-
WLAN Adapter (6)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
S720 Speakerphone	-	✓	✓	✓	✓ (4)	✓ (4)	✓ (4)	-	-	-
6900 Corded Handset	-	✓ (5)	✓	✓ (6)	✓ (6)	✓	✓ (6)	✓	✓	✓
6900t Corded Handset	-	✓ (6)	✓ (6)	✓	✓	✓ (6)	✓	✓	✓ (6)	✓ (6)

1. The DECT headset can be used when the PKM is installed
2. Standard on 6940w, 6930w supports the Bluetooth handset as an option.
3. The Expansion model is not supported with antimicrobial treatment
4. Bluetooth connection of the S720 Speakerphone requires the 6920, 6920t and 6930Lt to be equipped with the S720 USB Bluetooth Adapter.
5. Standard on 6905, 6910, 6920w, 693w, 6940w supports the corded handset as an option. Handset cord are sold separately.
6. The 6900t Corded Handset is standard on the 6900t models. Supported on 6905, 6910, 6920w, 6930w, 6940w as an option
7. Simple setup from right within the 6900 phone UI (not supported on 6905/10)
8. Use the deskphone power adapter