MiVoice Connect IP Phone Overview

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.

Mitel IP Phone Benefits	➢ Quick and intuitive access to the feature-rich MiVoice Connect communication capabilities
	➢ Ergonomic design optimized for comfort, sound and usability
	➢ Plug-and-play simplicity lowers management resource needs

6900 IP Series

6940 IP: Designed for executive users who demand a lot from their phone, the 6940 IP phone offers a large 7" touch display, powerful crystal-clear HD audio through a unique cordless Bluetooth voice optimized handset and programmable keys. Mobile Integration, Dual Gigabit Ethernet ports and the full-duplex speakerphone ensure the 6940 IP delivers a robust, productivity-enhancing communication tool.

6930 IP: A 4.3" color display, powerful crystal-clear HD audio through the voice optimized handset, programmable keys, Bluetooth 4.1 with Mobile Integration, mobile phone USB charging port and a variety of accessories makes the 6930 IP the choice for power users.

6920 IP: Designed from the ground up for the enterprise user who requires an exceptional HD audio experience via its unique voice optimized handset, the 6920 IP offers a 3.5" color LCD display, dual GigE ports, six programmable keys and context-sensitive soft keys, support for both USB & Analog headsets.

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6910 IP: An enterprise grade IP phone with standard telephony features, 3.4" monochrome LCD display, high definition audio, programmable keys, and DHSG/EHS analog headset support

IP 400 Series

IP485g: An eight-line phone with a crisp 480 x 272 pixels backlit color display offers an expanded directory with unlimited alphanumeric lookup with sort by first or last names. These features and the built-in visual voicemail application make this phone ideal for the advanced professional.

IP480g: An eight-line phone with an easy-to-read, back-lit display. Expanded call history and directory along with visual voicemail are provided, making the IP480g an ideal phone for busy professionals. Six feature keys and five soft keys provide easy access to Mitel features. A full-duplex speakerphone, integrated headset jack and 10/100/1000 Ethernet switch are standard.

IP480: Provides the same features as the IP480g phone, but with an integrated 10/100 Ethernet switch for more economical deployments.

IP420g: A two-line phone ideal for break rooms, lobbies and contact center environments. The IP420g phone features an easy-to-read, high-contrast display and six feature keys including transfer, conference, hold, redial/history and voicemail. Unlimited system / alphanumeric lookup and storage are provided. An integrated 10/100/1000 Ethernet switch is standard.

IP420: Provides the same features as the IP420g phone, but with an integrated 10/100 Ethernet switch for more economical deployments.

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MiVoice Connect IP Phone Comparison Matrix

The following table shows the differences between the 6900 IP and IP400 phones available on MiVoice Connect

	6940 IP	6930 IP	6920 IP	6910 IP	IP485g	IP480/480g	IP420/IP420g
Display	7" Color LCD Touchscreen	4.3" Color LCD	3.5" LCD	3.4" Monochrome	4.3" Color LED	4.3" Monochrome	2.8" Monochrome
Feature Keys	12	12	6	8	11	11	6
Speakerphone	Wideband	Wideband	Wideband	Wideband	Wideband	Wideband	Wideband
Mobile Integration	Yes	Yes	-	-	-	-	-
Bluetooth Handset	Yes	Yes	-	-	-	-	-
Integrated DECT Headset	Yes	Yes	-	-	-	-	-
Third-Party Headset	Bluetooth, USB	Bluetooth, USB, Analog*	USB, Analog*	Analog*	Analog*	Analog*	Analog*
M695 PKM (Key Module)	Yes	Yes	Yes	-	-	-	-
BB424 Support (Button Box)	-	-	-	-	Yes	-	-
Power over Ethernet (PoE)	Class 3/4	Class 3/4	Class 2/3	Class 2	Class 2	Class 2	Class 1/2
Ethernet Speed	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000 Mbps	10/100/1000** Mbps	10/100/1000** Mbps
Call Redirect	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Call Timer	Yes	Yes	Yes	-	Yes	Yes	Yes
Caller ID (Name, Number)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Visual Voicemail	Yes	Yes	Yes	-	Yes	Yes	-
On-Hook Dialing	Yes	Yes	Yes	Yes	Yes	Yes	Yes

*   *Supports electronic hook switch (EHS/DHSG)*

** *IP480 and IP420 models are 10/100 Mbps only.*

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