

Cloud Based Phone Systems in Buffalo, NY

Selecting the Right VoIP Phones & Accessories

Today's business phone systems in Buffalo, and beyond are predominantly Cloud based. Many of these systems offer similar features and applications. Today's VoIP phone systems utilize IP phones that are manufactured by any one of dozens of providers. Like most products, quality can vary. Given the growth of the Cloud VoIP market, there are plenty of choices. Comtel considered products from numerous manufacturers, and we standardized on Mitel. We will discuss Mitel, as well as their desktop IP Phone portfolio in this article.

Mitel was founded in 1973, so they have a record of nearly 50 years of telecommunications manufacturing excellence. They have always been innovators, making the industry's first key telephone with context sensitive displays – something very common in most IP phones today.

Worldwide, the Mitel name is found on 4.5 Million Cloud Seats, and Mitel phones power over 2 Billion connections each day, with service to more than 70 Million customers worldwide. In 2018, Mitel was named by Gartner Group in all five (5) "Magic Quadrants" for Business Communications (see chart below).

The Only Company in 5 Gartner MQ's for Business Communications



Standardizing on Mitel products has proved to be a solid direction for Comtel, and the current portfolio of Mitel IP phones and accessories includes the following items – great fits for any VoIP for Business application.

Mitel 6873 IP Phone:



The Mitel 6873 SIP Phone is designed for power users who demand a lot from their phones. The 6873 offers executives a large 7" touchscreen display, support for today's, and tomorrow's, high speed networks through dual Gigabit Ethernet ports with embedded Bluetooth and a powered USB port for headsets. Providing remarkable HD wideband audio, an enhanced speakerphone and advanced audio processing, the Mitel 6873 SIP Phone will deliver crystal clear hands free conversations. Through its inbuilt touchscreen keyboard and up to three expansion modules, the 6873 delivers a robust, productivity-enhancing executive desktop communication tool. With its XML capabilities, the 6873 is delivering one of the most advanced SIP desktop phones available today.

Mitel 6869 IP Phone:

The Mitel 6869 SIP phone is designed for power users who demand a lot from their phones. Supporting today's high speed networks through dual Gigabit Ethernet ports, the 6869 offers a large 4.3" color backlit LCD display, 12 programmable soft keys, five programmable context-sensitive system keys, and native DHSG/EHS headset support. Providing remarkable HD wideband audio, an enhanced speakerphone, and advanced audio processing, the Mitel 6869 SIP Phone delivers rich and crystal clear hands-free conversations. When equipped with an optional detachable keyboard and up to three expansion modules, the 6869 becomes a robust, productivity-enhancing desktop communication tool. With its fully customizable hard key layout, XML capabilities, the 6869 is one of the most advanced SIP desktop phones available on the market today. The 6869 is a premier tool as compared to other cloud based phones.



Mitel 6867 IP Phone:



The Mitel 6867 SIP Phone is designed for high traffic users who expect reliability from their phones and their networks. The 6867 provides remarkable HD wideband audio and an enhanced speakerphone that uses advanced audio processing to achieve richer and clearer hands-free conversations. Supporting today's high speed networks through dual Gigabit Ethernet ports, the 6867 offers a large color LCD display, six programmable soft keys, four programmable context-sensitive system keys and native DHSG/EHS headset support. When equipped with an optional detachable keyboard and up to three expansion modules, the 6867 becomes a productivity-enhancing 24-line desktop communication tool. The 6867 is a great addition to any Business Phone System in Buffalo, NY.

Mitel 6865 IP Phone:

The Mitel 6865 SIP Phone offers exceptional flexibility in a true enterprise grade SIP desktop phone. Supporting up to 24 lines when connected to an expansion module, the 6865 features Dual Gigabit Ethernet ports and a large 3.4" (128x48 pixel) LCD display with soft white backlighting and large fonts, making the screen easy to read in any lighting conditions. With eight programmable keys, XML capabilities, native DHSG/EHS headset support, a true HD handset, and a speakerphone that delivers remarkable wideband HD audio quality, the Mitel 6865 SIP Phone is ideally suited for the small to large business that needs Gigabit throughput for PC connectivity. This is a great "entry level" desktop for a new VoIP Phone System in Buffalo, NY.



Mitel 685i Expansion Module:



The Mitel 685i is a *sidecar* for the 6867i and 6869i telephones, supporting 74 programmable stations across 3 virtual pages of buttons. Automatically updating button labels on a color display, this is an ideal device for a busy operator, power user, lobby phone as a directory, phones without attached computers nearby, or contact center agents and supervisors.

Mitel Bluetooth Handset/Headset:



Select Mitel IP Phones can now make use of integrated Bluetooth wireless accessories to enable greater mobility within the office. Cut the cord with Mitel!

Mitel Wireless LAN Adapter:

Customers challenged with extending Cat 5/6 cabling to a specific location can take advantage of the Wireless LAN Adapter. The WLAN unit operates in 802.11 a, b, g, n, at speeds up to Gigabit. Plug your IP Phone in to the adapter and save the hassle (and expense) of running new cable.



Mitel Streamline:



Building construction can prevent a smooth transition to a VoIP Phone System. Many systems use older Category 3 wiring that is insufficient for new Cloud VoIP deployments. With Mitel's Streamline, we allow use of the Cat 3 cabling, and convert the signal to Cat 5 – and deliver service at distances of up to 1,000 feet. Many older buildings make Streamline a great option when compared to expensive cabling projects. Streamline units range from 8 device capacity to 48 ports.