

MiVoice Office 400 Products

Phones, Applications, Communication Server



Overview of Telephones

MIVOICE 5300/5300IP PHONES

MIVOICE 5361/5361 IP

The convenient standard scope of MiVoice 5361/5361 IP is designed to address the various needs of modern business communications. Its clear display, numerous pre-programmed and easily configurable function keys, as well as user-friendly operation via the integrated navigation key and "Fox" key guarantee user comfort. Inputs in the redial list or personal phonebook are available by pressing a button. Since it is wall-mountable, it is ideal for the maintenance and service area.

MIVOICE 5370/5370 IP

This phone stands out as a result of its intuitive prompting and excellent voice quality. Integrated telephone book, hands-free operation and conference calls are just some of the numerous features available. With the integrated DHSG interfaces, call functions (volume adjustment, on-hook and off-hook) can be directly deployed on the headset.

MIVOICE 5380/5380 IP

The MiVoice 5380/5380 IP fits elegantly into any working environment. It satisfies the highest demands placed on modern telephony and is ideally suited to increasing communications efficiency. Expandable with up to 3 additional key modules, each with 15 or 20 freely-configurable keys, and with its large-area alphanumeric key module, highly efficient operation is assured. When used together with a headset, the MiVoice 5380/5380 IP is also ideal for telephony workstations, for call-switching and call-centre operations.

EXPANSION KEY MODULES

With expansion keypad modules, many call numbers or system functions can be easily stored on keys. Two types of expansion keypad modules can be used for for MiVoice 5370/5370 IP and MiVoice 5380/5380 IP. The expansion keypad module M530 with labelling strips comprises of 20 freely configurable keys, each with two storage areas. The expansion keypad module M535 with digital display and backlit background has 15 keys, on which functions can be stored on three levels.



MiVoice 5361/5361 IP



MiVoice 5370/5370 IP



MiVoice 5380/5380 IP



M530



M535

MITEL 6700 SIP PHONES

The Mitel 6700 is a family of powerful and flexible SIP based products. All Mitel enterprise-grade 6700 series SIP telephones feature embedded XML browser capability, full-duplex speakerphone, wideband audio technology, up to nine call appearance lines, Busy Lamp Field support and extensive storage capacity for directories, callers lists, etc.

The series available for MiVoice Office 400 includes Mitel 6730, 6731, 6735, 6737, 6739 as well as two expansion keypads.

MITEL 6739

The Mitel 6739 SIP phone has a graphic, 5.7", high-resolution full colour VGA touchscreen display. It is very appealing with its touchscreen softkeys, full-duplex, broadband hands-free function and handset, fixed LED displays, integrated Bluetooth interface and a USB connection. In addition to the numerous headset connection options, two gigabit Ethernet interfaces and comprehensive caller management functions are available. Thus, not only the caller's name, but also a stored photograph, are displayed (picture ID).

EXPANSION KEY MODULES

Expansion keypad module M670 adds a further 36 function keys to Mitel SIP terminals 6735, 6737 and 6739, including line, direct dialling and busy indicator. Each key has a status LED. Up to three Mitel M670i extensions can be connected without additional power supply.

The Mitel M675 module expands Mitel SIP terminals 6735, 6737 and 6739 with an additional 20 softkeys (function and destination keys), each of which can be assigned some functions at three levels. The keys are easily labelled using the illuminated display. Each key also has an LED for status indication. Up to three Mitel M675 systems can be connected without additional power supply.



MITEL 6800 SIP PHONES

All Mitel enterprise-grade 6800 Series SIP telephones have a sleek and modern industrial design with remarkable HD wideband audio and an enhanced speakerphone and superior audio processing to achieve richer and clearer hands free conversations. In addition, all models feature a highly compact desktop footprint and cutting-edge eco-friendly features. The Mitel 6800 SIP series offer a range of phones with a breadth of features such as color graphical displays, GigE Ethernet ports and DHSG/EHS headset support, as well as an extensive array of accessories including; expansion modules, detachable keyboard and wall mount.



MITEL 6863

The Mitel 6863 delivers exceptional value in an enterprise grade SIP desktop phone. This 2-Line SIP phone with its 2.75" graphical monochrome LCD display, programmable hard keys and smaller desktop footprint is an ideal option for professional workers in business environments that have light telephone use requirements.

MITEL 6865

The Mitel 6865 offers exceptional value in a fully featured, expandable IP phone. With its 8 programmable keys, XML capabilities, Expansion Module and native DHSG/EHS support, the Mitel 6865 SIP phone is ideally suited for the small to large business market that needs Gigabit throughput for PC connectivity.

MITEL 6867

The Mitel 6867 provides remarkable HD wideband audio and an enhanced speakerphone that utilizes dual microphones and advanced audio processing to achieve richer and clearer conversations. The 6867 offers a large color LCD display, dual port GigE, 6 programmable soft keys, 4 context sensitive system keys, native DHSG/EHS headset and Expansion Module support.

MITEL 6869

The Mitel 6869 phone commands the desktop with its large 4.3" color display, powerful crystal clear HD audio and 12 programmable soft keys. Dual Gigabit Ethernet ports, magnetic keyboard interface, native DHSG/EHS headset support and choice of expansion modules make the 6869i a powerful and expandable desktop communication device.

EXPANSION KEY MODULES

The M680 Expansion Module is a compact and cost efficient addition for Mitel 6800 Series SIP phones providing 16 additional programming keys. Each key has a built in LED enabling support of advanced features like BLF, SCA as well as Speed Dial.

The color LCD display of the M685 Expansion Module is a perfect addition for the Mitel 6865, 6867 and 6869 SIP phones. Providing 28 keys with LED and the ability to page through 3 sets of 28 keys gives outstanding flexibility and expandability.

Analogue Phones

MITEL 6710

The Mitel 6710 is an analog phone which is power supplied by the communication server (analog board) to which it is connected. This phone is designed for easy use in the workplace. Calls can be managed via the handset via a headset or hands-free with excellent voice quality. The set is also wall mountable.

MITEL 6730

The Mitel 6730 is an advanced professional analog phone, online powered by the communication server (analog board) to which it is connected. It provides functions such as managing call logs, volume control, message waiting, lock etc and it is multi-lingual (6 languages). It is wall mountable with the optional wall kit.

Operator Consoles

MIVoice 1560/1560 IP PC OPERATOR

Taking, making or forwarding calls is simple with the MiVoice 1560 operator console. A PC phone is already integrated into the MiVoice 1560 IP version.

The MiVoice 1560 variant is deployed together with a MiVoice 5300 system phone or 602 DECT phone. On the PC monitor, the user can see at a glance who is calling, who is internally busy or absent or who has enabled the forwarding function on their phone. The excellent overview of the simultaneous calls allows to change for one line to another very easily.

If a subscriber is busy, a colleagues number can be dialled, a text message left on the phone or an e-mail sent. Additional calendar information is available for call forwarding, thanks to integration into Microsoft Exchange. This presence information supports the customer service to be even more friendly.

MIVoice 5380 OPERATOR

MiVoice 5380 Operator offers call management functions needed by both small and medium-sized enterprises. The MiVoice 5380 Operator can be intuitively deployed based on the MiVoice 5380 or the 5380 together with the display-based M535 expansion module. Details and an overview of incoming calls are given on the expansion keypad module display.

Additional information, such as name (if known), call number and time, can be called up over two sub-levels. Once the call is taken, all caller related details are displayed on the wide telephone display.

Mitel 6710



Mitel 6730



MiVoice 1560/1560 IP PC Operator



MiVoice 5380 Operator

Overview of 5300/5300 IP, 6700 and 6800 SIP as well as 6700 analogue phones



5361/5361 IP



5370/5370 IP



5380/5380 IP



6863

HARDWARE FEATURES

Wall mounting	•	•	•	• (optional)
Headset socket		DHSG	DHSG	
HD Audio				•
Bluetooth				
USB				

DISPLAY AND CONTROL SYSTEMS

Display	1 x 16 characters	5 x 22 characters	7 x 34 characters	monochrom
Backlighting			•	
Indicator LED	2	2	2	1
Programmable hard keys	10 (LED)	12 (LED)	0	8
Fixed function keys	10	10	10	9
Configurable keys (Softkeys)	0	2	3	0
Alpha keyboard			•	

FEATURES

Multi-line (number of lines)				2
Call preparation	•	•	•	•
Name dialling	•	•	•	•
Open listening	•	•	•	•
Full-duplex speakerphone		•	•	•
Transfer	•	•	•	•
Conference	•	•	•	•
Call forwarding	•	•	•	•
Voice mail	•	•	•	•
Send/receive text messages	•	•	•	
Access to central phone book	•	•	•	•
Entries in private telephone directory	350	350	350	350
Last number redial list	4	10	10	up to 50
(Unanswered/answered) call list	4/4	10/10	10/10	up to 50

EXPANSION KEY MODULES

M530/M535 (20/15x3 keys)	0	1	3	
M670i (36 keys) / M675i (20x3 keys)				0
M680i (16) / M685i (28x3)				0

NETWORKS, CONFIGURATION AND MANAGEMENT

Switched Ethernet ports	–	10/100 Mbps ⁽¹⁾	10/100 Mbps ⁽¹⁾	10/100 Mbps
Power over Ethernet 802.3AF	• ⁽¹⁾	• ⁽¹⁾	• ⁽¹⁾	• Class1
Codec G729A – G711 μ/a – Hi-Q G722	• ⁽¹⁾	• ⁽¹⁾	• ⁽¹⁾	•
Diffserv, 802.1Q/P: VLAN tagging and QoS	• ⁽¹⁾	• ⁽¹⁾	• ⁽¹⁾	•
NAT support	• ⁽¹⁾	• ⁽¹⁾	• ⁽¹⁾	•
SRTP, TLS	• ⁽¹⁾	• ⁽¹⁾	• ⁽¹⁾	•
LLDP-MED				•



6865



6867



6869



6739



6710



6730

• (optional)	• (optional)	• (optional)	•	•	•
• DHSG/EHS	• DHSG/EHS	• DHSG/EHS	DHSG	•	•
•	•	•	•		
	•	•	•		

monochrom	3,5" colour	4,3" colour	5,7" colour touchscreen		2 x 16 characters
•	•	•	•		
1	1	1	1	1	1
8 (LED)	0	0	0	8	8
12	14	14	14	11	13
0	10 (38)	17 (64)	55 ⁽²⁾	0	0
	• (optional)	• (optional)	Touch display		

9	9	12	9		
•	•	•	•		•
•	•	•	•		•
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	•
•	•	•	•	•	•
350	350	350	200		100
up to 50	up to 50	up to 50	100	1	50
up to 50	up to 50	up to 50	200		50

3/0	3/3	3/3	3/3		
1	3/1	3/1			

10/100/1000 Mbps	10/100/ 1000 Mbps	10/100/ 1000 Mbps	10/100/ 1000 Mbps		
• Class 2-3	• Class 2-3	• Class 3	•		
•	•	•	•		
•	•	•	•		
•	•	•	•		
•	•	•	•		
•	•	•	•		

Overview of DECT Phones



	612	622	632	650
Comfort device	•	•		•
Industrial device			•	
DISPLAY ELEMENTS				
Indicator LED	•	•	•	•
Display	2" TFT colour	2" TFT colour	2" TFT colour	2" TFT colour
Backlit display	•	•	•	•
Illuminated key module	•	•	•	•
OPERATING CONTROLS				
Navigation key	•	•	•	•
Foxkey	•	•	•	•
Configurable keys		3	3	3
Hotkey	1 (6 entries)	1 (6 entries)	1 (6 entries)	1 (6 entries)
FEATURES				
No-movement/man-down alarm			•	
Call preparation	•	•	•	•
Name dialling	•	•	•	•
Suppression of call number display	•	•	•	•
Call waiting	•	•	•	•
Brokering	•	•	•	•
Call list	10	10	10	10
Last number redial	10	10	10	10
Entries in private telephone directory	350	350	350	350
Access to central phone book	•	•	•	•
Discreet call	•	•	•	•
Open listening	•	•	•	•
Hands-free operation	•	•	•	•
Conference Call	•	•	•	•
Voice mail	•	•	•	•
Send/Receive text messages	•	•	•	•
Private call with PIN	•	•	•	•
Phone lock	•	•	•	•
Vibra call		•	•	•
GAP mode	•	•	•	•
Protection class	IP50	IP50	IP65	IP50
OPTIONAL CONNECTIONS				
Headset	•	•	•	•
OPERATING DATA				
Standby time Standard	100 hours	120 hours	120 hours	120 hours
Talk time Standard	12 hours	12 hours	12hours	12 hours

Mitel 600 DECT phones

MITEL 612

Mitel 612 adapts easily to individual user habits and communication needs. Freely programmable keys, 52 ring tones and a TFT colour display guarantee good overview and easy operation. Other user-friendly features include access to the company directory, a local directory with up to 350 contacts, each with three inputs and a headset socket.

MITEL 622

Its large TFT colour display provides excellent graphic displays and guarantees perfect legibility. Freely configurable keys facilitate navigation. Mitel 622 offers maximum freedom of movement, thanks to a Bluetooth interface for a wireless headset. The lithium ion battery can be charged via the charging station or USB interface. Moreover, device reports and the most important settings (for instance, phonebook) can be stored on the (optional) Mitel micro SD card.

MITEL 632

Mitel 632 is designed for use in tough working environments. The device is compliant with industrial standard IP65 and can also be used in open-air spaces or in production facilities. With its integrated sensor alarm, the 632 is not only ideal for use in care facilities and hospitals, but also for security professions or prison and detention sectors. Also for the 632 the (optional) Mitel micro SD card is available.

MITEL 650

Mitel 650 is the DECT phone for professional business telephony, which offers an excellent audio quality in accordance with the CAT-iq standard. It features freely programmable keys, 53 ring tones as well as seven alarm tones and a wide TFT colour display. This guarantees a very good overview and easy operation. Other user-friendly features include access to the company directory, a local directory with up to 200 contacts, each with eight inputs and a headset socket. To store device reports and the most important settings (for instance, phonebook) the (optional) Mitel micro SD card is the perfect place.

Mitel 612



Mitel 622



Mitel 632



Mitel 650



Applications

MIVOICE 2380 SOFTPHONE

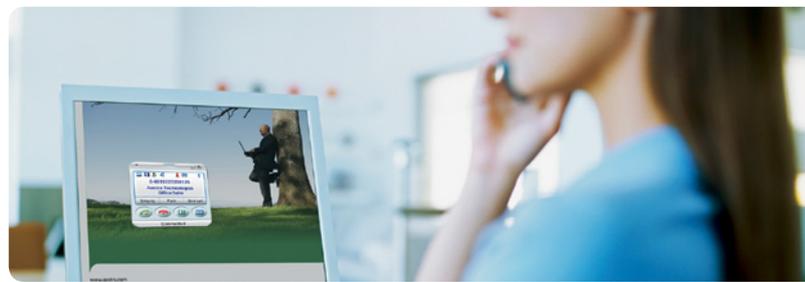
With its Mitel system-terminal-based functions, MiVoice 2380 offers full convenience, providing all the important telephone functions on a PC. Operation is via mouse and keyboard inputs. To make and receive calls, all that is required is a headset (USB, cordless, Bluetooth) connected to the PC. All the important functions, such as call log and telephone book, are available at the click of the mouse. The Softphone offers all logical and possible options during a call, including conference, forwarding and enquiry call.



MITEL OFFICESUITE

Mitel OfficeSuite is a PC-based call management application. It offers a range of functions and options that make call and message management even easier.

The clearly laid-out journal permits rapid access to call lists, messages and personal notes. The telephone book integrates all available contacts from corporate directories and personal contacts in one place. The presence indicator, incorporated into the team key, gives the current telephone and presence status of all stored subscribers - with calendar information if Microsoft Exchange is integrated.



MITEL MOBILE CLIENT

Mitel Mobile Client ensures easy and in-depth FMC integration of GSM mobile phones. The specially designed software* offers a user-friendly user interface for quick access to numerous options and functions. Call recording, enquiry call and conferences can be controlled with Mitel Mobile Client. The busy indicator changes automatically when a call is made with the mobile phone via the mobile client.



* The functions are activated directly on the mobile phone and fully integrated using the software. Go to www.mitel.com to see the list of supported mobile phones and smartphones.

MITEL 400 HOSPITALITY

The Hospitality package, specially designed for MiVoice Office 400, is the solution for hotels and care facilities. A wide variety of telephones for reception, room and employees offers the right handset for each application type. Processes are optimised with a software application that facilitates the management of reception services with sector-specific functions. Seamless integration with the existing infrastructure increases productivity and guarantees a speedy return on investment.

Guests and residents enjoy additional services such as wake-up call services, personal messages or detailed phone bills. The certified Micros® Fidelio interface allows the integration of most commercially available property management systems.



MITEL 400 CALL CENTER

The Mitel 400 Call Center provides all the key functionality that small and medium-sized businesses need – a cost effective, worthwhile solution. For more than a decade businesses have been successfully using Mitel solutions to maintain their market share.

If required, Mitel's call center solutions can also be interlinked with CTI applications (e.g. Mitel OfficeSuite), which means that all the main customer data is automatically displayed on the screen whenever an incoming call is received. Not only can the call centre staff then greet the caller by name, they can pick up seamlessly from the last conversation. Functions such as log-in/log-out, call distribution, and the monitoring of wrap-up and



break times can be carried out either via desk phone, DECT phones or via a monitor application. And with the Mitel Mobile Client, mobile phones can be integrated in such a way that all key functions are available.

Mitel BluStar™ Ecosystem

The BluStar Ecosystem productivity enhancing tools provide more choice and flexibility for the business user enabling them to be truly mobile by combining voice, video, IM and easy access to the corporate directory.

THE BUILDING BLOCKS

Regardless of size and multimedia communication needs, the BluStar Ecosystem can be tailored to fit your enterprise. The modularity of the ecosystem building blocks forms a customized solution addressing small and medium businesses as well as and verticals.

Whether your focus is on video mobility solutions, multi-way conferencing or a user-friendly UCC client on your computer, the BluStar Ecosystem has it all.

Mitel's in-depth understanding of IP telephony platforms and collaboration tools for the enterprise market has given the BluStar Ecosystem devices their unique character.

The BluStar Ecosystem product family includes BluStar 8000i, - a powerful desktop video communication and collaboration tool, BluStar for PC, - a feature-rich UCC client and the BluStar for iPad/iPhone Apps which extends the mobility aspect of the portfolio even more. BluStar for Conference perfects the offering.

BENEFITS

All components that can be used separately or built into a complete solution which, in turn, provides customized UCC solutions to meet the different and varying communication needs of the enterprise.

The BluStar Ecosystem provides:

- *A true HD video conferencing solution providing broadcast-quality video and audio for a true natural interaction with end-to-end HD video calling*
- *Choice of device or client*
- *A consistent user experience by using video as the key driver*
- *The benefit of a highly competitive communication server with a tightly integrated multimedia and collaboration offering from a single vendor*
- *Seamless communication and collaboration between multiple company branches*
- *Integrated mobility for the BluStar users*
- *Integration with corporate directories and business applications*
- *Integration of video-based control solutions*



Communication Server

MiVoice Office 400 consists of three communication servers, designed for different company sizes. The server handles the set up and cutting of connection, both internally and externally. It also makes all telephony functions and communication services available. Switchover to IP-based from traditional analogue or digital telephony is ensured via integrated Media Gateways.

In companies with several locations, MiVoice Office 400 communication servers can seamlessly be connected to a complete system. This way, the full functional spectrum is available to all users in all locations. A broad range of interface cards allows the use of traditional analogue and digital terminals, as well as connection to the public network via analogue or ISDN trunk lines.

All three communication servers are fitted with the same system software and offer the entire range of functionality.

Mitel 470 systems are meant to be installed in a 19" cabinet. Mitel 415 and Mitel 430 controllers are also wall-mountable.

MITEL 415 AND 430 CONTROLLER

Mitel 415 can be used by any small businesses with up to 12 employees and the Mitel 430 up to 50 employees. Both systems are modular and in principle with an identical structure. MiVoice Office Mitel 430 offers more telephone connections in the basic system than Mitel 415 and also has four instead of two expansion slots.

Both systems are perfectly suitable for the integration of smaller offices in a company's headquarters.

MITEL 470

The Mitel 470 controller can be used for up to 400 users in a stand alone configuration.

In a networked system, up to 600 users, that can be distributed on 50 different sites, can also have access to the full range of services offered by the MiVoice Office 400 communication servers.

Mitel 470 can also be fitted with an integrated application server. This server allows innovative communication services to be seamlessly integrated into the system. Examples are multimedia communication, unified communications (voice, e-mail, chat, fax etc.) as well as collaborative work.



Mitel 415



Mitel 430



Mitel 470

