

Mitel OpenScape Desktop and Wireless Phone Portfolio Family



- > Superior audio, efficiency, and usability
- > Manufactured from quality materials
- > Reputational excellence for dependable and robust engineering
- > Sustainability built in

The right phone every time. Communicating by telephone is vital to the success of today's enterprises and speech is still at the heart of business communication.

Mitel OpenScape

Desk Phone and Wireless Family



Superior audio, efficiency, and usability

Mitel has a long heritage of providing robust and reliable voice solutions. Consistently innovative, we provide you with the very best phones for your most trusted form of communication – voice. Our OpenScape portfolio of desktop and wireless phones and accessories is unequalled in its breadth and flexibility, ensuring the best fit for your business. Our phones provide great speech quality and are highly adaptable for any size of business.

User acceptance is a key factor of any successful communications project, which is why Mitel continuously develops phones that are easy to use and install. In addition, AudioPresenceHD® ensures the highest sound quality available today, providing an immersive end-user experience that increases productivity.

And software upgrades mean that new features can be added with ease. Whatever the size of your company and wherever you are in terms of technology adoption, Mitel can provide the best mix of phones to suit your business needs.

Our Desktop Family

Communication productivity at the desktop is critical to business performance. Phones serve as a key interface to teams, customers and stakeholders, and can directly impact efficiency. Available in SIP, HFA and TDM, the OpenScape desk phone family is designed to help organizations improve productivity. With a priority on audio components and acoustic features, our desktop phones deliver a superior audio experience that helps keep users connected, responsive and collaborative within and beyond the walls of the organization.

More mobility: Wireless phones

The specialized needs of on campus mobile employees, whether for safety or availability, demand robust and reliable solutions from wireless phones. Choose from our global market leading DECT or our WLAN offerings..



OpenScape Desk Phone CP110



OpenScape Desk Phone CP210



OpenScape Desk Phone CP410



OpenScape phones are the perfect match

OpenScape desktop phones are stylish, engaging and intuitive without compromising security or quality. They enrich the communications experience with a user-friendly interface to high demand features and open integration to productivity enhancing applications..

What are customers looking for when choosing an enterprise communications phone?

- Reducing telephony costs
- Improving voice quality
- Enabling mobility, allowing employees to feel connected
- Integrating with existing business applications
- Choosing a system that is flexible and easy to use
- Avoiding dependence on one vendor through open standards



OpenScape Desk Phone CP710 with KM710

“Mitel, with OpenScape, has proven they are committed to quality and excellence while addressing real needs in the marketplace.

We’re proud to honor their hard work and accomplishments and look forward to more innovative solutions from them in the future.”

Rich Tehrani,
Internet Telephony/Editor-in-Chief

From entry-level to executive, always the right solution for your company

No matter what technology you use today – or want to use tomorrow – OpenScape offers you devices that always fit.

The perfect low-cost, high value device for multiple user scenarios without compromising quality.

SIP telephony

SIP

SIP telephones use the Session Initiation Protocol (SIP) to communicate with all the components in the network. Integration into the open, Internet based structure of SIP means access to performance improving business applications, and implementing new features is quick and simple. Thanks to the SIP standard, all SIP telephones support a wide variety of SIP communication systems and can give the demanding user access to business applications.

HFA - HiPath Feature Access

HFA

The HFA (CorNet-IP) operating mode combines the advantage of an IP based work point with the comprehensive feature set of an OpenScape communication platform. HFA work points are connected to the LAN by common Ethernet wires (if no PoE: additional power supply required), which is connected to a PBX by a gateway. By changing the telephone software, a change-over from HFA to SIP is possible.



OpenScape Desk Phone 405T

TDM telephony

TDM

Traditional Time Division Multiplexing (TDM) phones are targeted towards customers who wish to keep their current telephony solution, but want a high level of functionality and style.

Vibrant conversations happen here

Setting the benchmark for open, unified communications that boost productivity and streamline workflow with the most used office device – the telephone

Vibrant conversations at the desktop

Combining the latest technology with stylish, user-friendly design, our end-to-end portfolio of desktop devices incorporates an intuitive interface and rich communication features including synchronized contacts, customizable interfaces, and plug and play availability. The bottom line: Lower cost and more efficient communication.

Vibrant conversations at the desktop

- Contact synchronization can result in substantial cost saving on your mobile phone bill by encouraging employees to use their OpenScope desktop phone rather than their mobile phone
- Gigabit Ethernet built in, so no bottlenecks at the desktop
- Optimize business workflows with powerful UC integration to OpenScope UC and OpenScope Business UC
- Microsoft Outlook™ synchronization
- Access to LDAP directory

Ease of use

Rich user interface with intuitive navigation using innovative touch sensitive controls.

Highly customizable with a personal phone book (with pictures), digital photo frame capability, skins/themes, downloadable MP3 ringtones and more.

Immersive conversations with HD Audio

- Best-in-class acoustics for crisp, accurate, high-fidelity voice on both handsets and speakerphones.
- High-definition voice is supported across the entire portfolio of OpenScope telephones
- Available for audio conferencing, providing the best sound quality available today with auto-volume normalization and echo cancellation
- Superior voice quality that alleviates aging demographic and language challenges
- Positive representation of your brand to your customers

OpenScope Devices

SIP
HFA


CP110


CP210


CP410


CP710


CP205


CP400


CP600


CP700 / CP700X

TDM


CP205T


CP400/CP405T*

DECT


S6


SL6


R6


M3

WLAN


WL4



* CP405T is planned for 2025.

IP Desktop Phone Portfolio



www.blauer-engel.de/uz220

OpenScope Desk Phone CP110

SIP

HFA

The desktop device for cost-effective entry-level scenarios for enterprises with basic requirements and cloud installations.

- Graphical three-line monochrome display (162 x 48 pixels)
- Signaling LED (red)
- 3 freely programmable function keys with Soft Label
- 2 fixed function keys
- 3-way navigator plus OK key
- Headset port (DHSG/EHS)
- Full duplex hands-free speaking
- 10/100/1000 Base-T Ethernet Switch
- IEEE 802.3az Energy Efficient Ethernet
- IEEE 802.3af Power over Ethernet, class 1
- Wall mountable



OpenScope Desk Phone CP210

SIP

HFA

Evolution of the entry level desk top device with a feature rich, cost effective, end point with superior audio quality, ideal for many users with UC / CTI support.

- Three-line monochrome display (199 x 48 pixels)
- Signaling LED (red, green, amber)
- 4 freely programmable function keys with Soft Label on the LCD display and with LED on the keys
- 5 fixed function keys, 3 with LED
- 4-way navigator plus OK key
- Headset port (DHSG/EHS)
- Full duplex hands-free speaking
- USB Interface
- 10/100/1000 Base-T Ethernet Switch
- IEEE 802.3az Energy Efficient Ethernet
- IEEE 802.3af Power over Ethernet, class 2
- Wall mountable



OpenScope Desk Phone CP410

SIP

HFA

Mid-tier device with a larger display, numerous programmable keys and optional key module.

- Tilttable graphical TFT display, 3.5" (480*320 pixel), color
- LED backlight (white)
- Signaling LED (red, green, amber)
- 5 context sensitive soft keys with LED
- 6 fixed function keys
- 4-way navigator, plus OK-key
- Headset port (DHSG/EHS)
- Full duplex hands-free speaking
- USB Interface
- Up to 4 Key Module KM710 or 4 Key Module KM410
- 10/100/1000 Base-T Ethernet Switch
- IEEE 802.3az Energy Efficient Ethernet
- IEEE 802.3af Power over Ethernet, class 2
- Wall mountable



OpenScope Desk Phone CP710

SIP

HFA

User-friendly form, function and interface, the CP710 combine powerful communication capabilities with a beautiful profile and housing design options.

- Tilttable graphical TFT display, 5.0" (1280*720 pixel), color
- LED backlight (white)
- Signaling LED (red, green, amber)
- 6 permanent visible free programmable keys with LED and context sensitive, two-line label
- 6 context sensitive soft keys with LED
- 6 fixed function keys
- 4-way navigator, plus OK-key
- Headset port (DHSG/EHS)
- Full duplex hands-free speaking
- USB Interface
- Bluetooth 2.1 BR/EDR and Bluetooth 5.0 LE (dual mode device)
- NFC
- Up to 4 Key Module KM710 or 4 Key Module KM410
- 10/100/1000 Base-T Ethernet Switch
- IEEE 802.3az Energy Efficient Ethernet
- IEEE 802.3af Power over Ethernet, class 1
- Wall mountable



CPx10 Desktop Phone Portfolio

At-A-Glance

Feature	OpenScape CP110	OpenScape CP210	OpenScape CP410	OpenScape CP710
Display	2,8" FSTN display monochrome 162 x 48 pixels 3 Lines	3,4" FSTN display monochrome 199 x 48 pixels 3 Lines	3,5" TFT color (adjustable) 480 x 320 pixels 5 Lines	5" TFT display color (adjustable) 1280 x 720 pixels 6 Lines
Fixed Function Keys	2 (Settings/messages)	5 3 with LED (hold, transfer, conference calling, settings, messages)	6 4 with LED (out of office, hold, transfer, conference calling, settings, messages)	6 4 with LED (out of office, hold, transfer, conference calling, settings, messages)
Free-programmable keys	3 with LCD Label, Pre-assignment: call log, forwarding, redialing	4 with LCD Label and LED (red/green/orange) Pre-assignment: call log, directory, forwarding, re-dialing	5 context sensitive with LCD Label and LED (red/green/orange)	6 with LCD Label and LED (red/green/orange) 6 context sensitive with LCD Label and LED (red/green/orange)
Audio keys	3 (Mute /loudspeaker/ headset) and Volume +/-	3 (Mute /loudspeaker/ headset) and Volume +/-	3 (Mute /loudspeaker/ headset) and Volume +/-	3 (Mute /loudspeaker/ headset) and Volume +/-
Navigation	3-way navigator, plus OK key	4-way navigator, plus OK key	4-way navigator, plus OK key	4-way navigator, plus OK key
LAN connection (Ethernet with auto-sensing)	Gigabit	Gigabit	Gigabit	Gigabit
Energy Efficient Ethernet (IEEE 802.3az)	Yes	Yes	Yes	Yes
IEEE 802.3af PoE	Class 1	Class 2	Class 2	Class 3
Full duplex handsfree	Yes	Yes	Yes	Yes
USB Interface	No	Yes	Yes	Yes
CP10 Wi-Fi	No	Yes	Yes	Yes
Optional Key Module	No	No	Up to 4 KM410 or Up to 4 KM710	Up to 4 KM410 or Up to 4 KM710
Placement Angle	2	2	2	2
Wall mountable	Yes	Yes	Yes	Yes
ENERGY STAR	Yes	Yes	Yes	Yes
Blue Angel	Yes	Yes	Yes	Yes



IP Desktop Phone Portfolio

OpenScope Desk Phone CP205

SIP

HFA

Concentrating on the essential functions makes the CP205 the ideal companion for a wide variety of workplace scenarios.

- Graphical display, 2 lines (192*48 pixel), monochrome
- Notification LED
- 4 free programmable feature keys
- 5 fixed feature keys, 3 with LED
- 4-way navigator, plus OK-key
- Headset port (DHSG/EHS)
- Full duplex hands-free speaking
- 10/100/1000 Base-T Ethernet Switch
- IEEE 802.3az Energy Efficient Ethernet
- IEEE 802.3af Power over Ethernet, class 1
- Wall mountable



OpenScope Desk Phone CP400

SIP

HFA

Midrange phone for the budget-conscious, professional user.

- Tilt able graphical display, 3,7" (240*120 pixel), monochrome
- LED backlight (white)
- Notification LED
- 4 context sensitive soft keys with LED
- 2 fixed feature keys
- 16 free programmable feature keys
- 4-way navigator plus OK key
- Headset port (DHSG/EHS)
- Full duplex hands-free speaking
- 10/100/1000 Base-T Ethernet Switch
- IEEE 802.3az Energy Efficient Ethernet
- IEEE 802.3af Power over Ethernet, class 2



OpenScope Desk Phone CP600

SIP

HFA

Designed for the collaborative workplace. The consistently paperless design is suitable for mobile workers.

- (Tiltable graphical TFT display, 4.3" (480*272 pixel), color)
- LED backlight (white)
- Notification LED
- 5 context sensitive soft keys with LED
- 2 fixed feature keys (Menu/Out-of-office)
- 4-way navigator, plus OK-key
- Headset port (DHSG/EHS)
- Full duplex hands-free speaking
- Bluetooth 2.1 BR/EDR and Bluetooth 4.1 LE (dual mode device)
- NFC
- Key Module KM600 optional
- 10/100/1000 Base-T Ethernet Switch
- IEEE 802.3az Energy Efficient Ethernet
- IEEE 802.3af Power over Ethernet, class 2
- Wall mountable



OpenScope Desk Phone CP700/CP700X

SIP

HFA

Designed for the professional workplace. It is particularly suitable for mobile workers or environments

- Tiltable graphical TFT display, 5.0" (800*480 pixel), color
- LED backlight (white)
- Notification LED
- 6 permanent visible free programmable keys with LED and context sensitive, two-line label
- 6 context sensitive soft keys
- 7 fixed function keys
- 4-way navigator, plus OK-key
- Headset port (DHSG/EHS)
- Full duplex hands-free speaking
- Bluetooth 2.1 BR/EDR and BT 5.0 LE (dual mode device)
- NFC
- Wall mountable
- IEEE 802.3az Energy Efficient Ethernet

CP700

- IEEE 802.3az PoE, class 2
- Maximum 2 Key Module 600

CP700X

- IEEE 802.3az PoE, class 3
- Maximum 4 Key Module 600
- Wi-Fi connectivity
- Elegant metallic finishes on device housing



CP700



CP700X



CPx00 Desktop Phone Portfolio

At-A-Glance

Feature	OpenScape CP205	OpenScape CP400	OpenScape CP600	OpenScape CP700 / 700X
Display	Monochrome 192*48 pixel 2 lines	Monochrome 240*120 pixel, 3.7" LED backlight tiltable	CP600: Color, TFT 480*272 pixel, 4,3" LED backlight, tiltable	Color TFT 800*480 pixel, 5" Backlight & Tilttable
Keys	8 fixed feature keys 4 programmable keys	4 fixed feature keys 4 soft keys 16 programmable keys	4 fixed feature keys 5 soft keys	6 free programmable 6 soft keys 7 fixed function keys
Hands-free and Headset Interface	Yes / No Headset	Yes	Yes	Yes
Ethernet Switch	Gigabit	Gigabit	Gigabit	Gigabit
Bluetooth 2.1 BR/EDR + BT 4.1 LE, NFC	No	No	Yes	Yes
IEEE 802.3af PoE	Class 1	Class 1	Class 2	Class 2
Wi-Fi	No	No	No	CP700: No CP700X: Yes
Optional Key Module	No	Yes, KM400 (max. 2)	Yes, KM600 (max. 4)	Yes, KM600 CP700: max 2 CP700X: max 4
Wall mountable	Yes	No	Yes	Yes
ENERGY STAR	Yes	Yes	Yes	Yes



TMD Desktop Phone Portfolio

OpenScape Desk Phone CP205T TDM

Entry level TDM/ digital device with a feature rich, cost effective, end point with superior audio quality, ideal for many users with CTI support

- Graphical display, 2 lines (192*48 pixel), monochrome
- Notification LED
- 4 free programmable feature keys
- 5 fixed feature keys, 3 with LED
- 4-way navigator, plus OK-key
- 3 audio keys (Mute/Speaker/Headset) with LED (red or green)
- Headset port (DHSG/EHS)
- Full duplex hands-free speaking
- Wall mountable



OpenScape Desk Phone CP400TCP405T* TDM

Midrange phone for the budget-conscious, professional user.

- Tilt able graphical display, 3,7" (240*120 pixel), monochrome
- LED backlight (white)
- Notification LED (red/green/amber)
- 4 context sensitive soft keys with LED
- 2 fixed feature keys
- 16 free programmable feature keys
- 4-way navigator plus OK key
- Headset port (DHSG/EHS)
- Full duplex hands-free speaking
- Up to 2 Key Module 400 optional (from second KM400 with local power supply)



Feature	OpenScape CP205T	OpenScape CP400T/CP405T
Display	Monochrome 192*48 Pixel 2 lines	Monochrome 240*120 Pixel, 3.7" LED backlit tiltable
Keys	8 fixed functional keys 4 programmable buttons	5 fixed functional keys 4 context-sensitive soft keys 16 programmable buttons
Hands-free and Headset Interface	Yes	Yes
Line Interface	UP0/E	UP0/E
Housing Color	Black	Black
Installation Angle	2 positions	2 positions
Optional Key Modules	-	Yes, KM400 (max 2)
Wall Mounting Kit	Yes	No



* CP405T is planned for 2025.

Phone Accessories

KM410 Key Modules

- Simple paper strip
- Lower cost
- 16 entries with tri-color led keys
- Max. 4 Modules per CP410 or CP710



KM 710 Key Module

- 12 discrete keys
- 24 entries with tri-color led keys
- Two 240 x 320 pixel LCD TFTs
- Max. 4 Modules per CP410 or CP710



Wall Mount Kit for CPx10

- Available for all CPx10 models



KM600 Key Module

- High contrast monochrome TFT display
- 12 free programmable feature keys with LEDs
- 2 Navigation keys
- Max. 4 Modules per CP600, CP700X
- Max. 2 Modules per CP700



KM 400 Key Module

- 16 free programmable feature keys with LEDs
- Key labelling by paper inlays
- Max. 2 Modules per CP400 and CP405T



Wall Mount Kit CP

- Supported by CP205, CP205T, CP600, CP700 and CP700X



CP10 USB Wi-Fi stick

- Available for CP210, CP410, CP710
- Wireless AC dual band 5GHz or 2.4GHz (802.11ac)

