



» The right solution for every workplace «

optiPoint, optiClient, optiPocket, and Gigaset clients and devices

www.siemens.com/hipath

SIEMENS

A modern office interior featuring a prominent glass staircase with metal handrails. The space is filled with glass partitions, desks, and office equipment, creating a bright and open atmosphere. The text is overlaid on the left side of the image.

» optiPoint –
the right phone
every time «



optiPoint phones from Siemens are highly adaptable and flexible. They can be used together with all HiPath Real Time IP Systems and are easily integrated into existing communications infrastructures thanks to industry-standard interfaces and application programming interfaces (APIs). New features can be added with a simple software download. Plug & call functionality reduces the cost of installation and relocation. And compatibility with diverse systems and protocols ensures flexibility. Investments in existing systems are protected, and future expansion is simple and cost-effective.

HiPath Deployment Service

HiPath Deployment Service is a management tool for the configuration and administration of IP terminals in your network. IP telephones can simply be operated with Plug & Call, and software updates can be performed automatically. HiPath Deployment Service is available to you free of charge for downloading from the Internet.

No matter what technology you use today – or want to use tomorrow – with the optiPoint telephones, Siemens is offering you the solution that always fits. IP and SIP-telephony already provide today the connection to the state-of-the-art communications technology of tomorrow. This is what we mean when we speak of investment security.

**HiPath is the right solution.
And the optiPoint products always
go perfectly with it.**

With HiPath, Siemens is offering a comprehensive portfolio of solutions and services that increase the reliability, availability, and safety of networks and applications. You can find more details at: www.siemens.com/hipath-services

optiPoint telephones are the connection to the diverse and convenient service attributes of the innovative HiPath Real Time IP Systems. HiPath optimizes communication between individuals, work teams, partners, and customers, and increases the productivity of employees. It turns a multitude of communication systems, applications, and services into a communication solution that is optimized for any company size and all communication requirements.

Welcome

Munich. At the headquarters of an advertising agency. With customers throughout Germany and a connection to an international network. The style of the offices: form follows function. No bric-a-brac. But always attractive and modern. Even in the age of e-mail, Internet and video-conferencing – telephones are a must in this business. Yet the needs of different users are quite different too. They may be a multitude of functions or particularly simple operation. Making phone calls at the PC or on a cell phone when people are up and about in the company building. In the agency or the home office. There is agreement only on one point: the quality must be good. With the products from the optiPoint family, Siemens is offering the perfect solutions for every workstation. Please, do enter.

Stefan: Managing Director.

Creative mind. Doer and motivator. He believes in the strength of innovation. Fear of investments in the future are alien to him. And success has always proven him right so far. He hates nothing more than daily routine. But he knows that it is necessary.



Philip: Copywriter.

And a father. He is the creator of many famous slogans. And of his twins, whom he attends to primarily nowadays. But when there is an important campaign, he is still part of the team – even if he works from home.



Mike: Art Director.

He has been in charge of many successful campaigns. Working without being disturbed is particularly important to this. Therefore he likes to leave client contact to others, but he cannot do without the telephone either. Making phone calls has to be as simple as possible for him.



Ruth: Production.

A firm bedrock who knows all the tricks of the trade. She knows every supplier – and all suppliers know her. An invaluable advantage when things are once again particularly pressing. Or when the impossible has to be made possible.



Sheila: Account Manager.

She is in charge of client contact. Developing strategies, selling campaigns, and safely realizing projects, nothing works without the telephone – not only inside the agency, but also when she is traveling, either visiting clients or giving presentations.



Kim: Team Assistant.

She keeps the hands of customer service free. Internal handling, keeping an eye on appointments and deadlines, or preparing presentations – many different tasks pile up here. Internal and external tasks. She is often up and about somewhere inside the company building, and yet, it must always be possible to reach her.



Communicating by telephone is vital to the success of today's enterprises. Whether it's an internal call between colleagues or all external calls with customers, the telephone is at the heart of communications, because speech is still the fastest way to communicate. Telephones should optimize communication processes and make them more economical – individual requirements need custom-made solutions. Therefore it is best to decide for telephones that can do more than just make phone calls – optiPoint.

The whole world of optiPoint

Siemens always has its eye on the needs of telephone users, and that's why optiPoint phones are consistently the best fit – for every environment, in every situation and for every set of needs. And with optiPoint, Siemens offers a portfolio of phones, PC/PDA clients and accessories that is unequalled in its breadth and flexibility. optiPoint phones win on their functionality and their modern ergonomic design. They require little desktop space and are especially straightforward to use. Large keys, a logically formatted user interface and a clearly readable display add to the comfort of telephoning. And with PC/PDA clients and cordless phones, Siemens offers particularly convenient telephony to mobile users with stringent requirements.

optiGuide. All optiPoint phones are equipped with a convenient, interactive user guide called optiGuide.* Three navigation keys are all you need to control every function. optiGuide makes it easy and convenient to use optiPoint phones.

* Except optiPoint 500 entry and optiPoint 410 entry

IP telephony – the right solution for your company?

In IP telephony or Communication over IP, the Internet protocol makes possible voice communication via the existing data network in real-time. Digitized speech is compressed for transmittal, packaged, and reconverted at the receiver's end. Thanks to consistent QoS (quality of service), IP telephony has full speech quality. Unauthorized access to voice data is prevented via a multitude of IT-based safety attributes, such as firewalls, encoding protocols, and Virtual Private Networks (VPN).

» optiPoint IP phones –
your link to tomorrow's world of
communications «

accessories

cordless/
WLAN phones

Clients & PDA

modules

TDM phones

SIP phone

IP phones



You need the right phone to make full use of IP telephony, and Siemens offers a particularly broad range of products: the optiPoint 410 and optiPoint 420 families open up all voice communication possibilities available via LAN.

Their support of diverse systems makes optiPoint IP phones flexible for use in a wide range of environments. You have access to all the features of the Real Time IP Systems connected, and operation is as straightforward and convenient as for all optiPoint phones. But IP telephony is more than convenient – it's also cost-effective. optiPoint IP phones use the existing LAN for voice communications and power. That means that they need just one wire to the desk.

The optiPoint IP telephone models "economy plus", "standard" and "advance" have a dedicated mini switch which ensures that data and speech can be exchanged on one line. Adaptation to individual needs is as simple as downloading the appropriate software. Service and software upgrades are administrated remotely. Relocation is also easy with optiPoint IP phones; connect the phone to the LAN, enter the phone number and password, and you're ready to call.



optiPoint 420 advance
with optiPoint application module

» **Stefan: Executive Director.**
The agency is expanding. One reason for its success is certainly Stefan's personal commitment. At the top level he keeps in touch with the clients. And he always has an open ear for his customers. Accounts are won, new clients and employees are added. This always means new telephone numbers. It's a good thing if the function keys can be conveniently programmed at the push of a button. No more complicated programming, and above all, no bothersome updating of the little paper strip. With the self-labeling keys function of the optiPoint 40 advance, this is done very simply at the PC. Having a particularly demanding taste, he is also quite taken with the design.

» optiPoint 420 – tomorrow's office flexibility, today «



optiPoint 420 economy



optiPoint 420 economy plus

Workplaces are becoming more and more mobile today, even within a company. Desk-sharing results in office environments that are new, modern and, most importantly, ever more flexible. It also increases the communication technology requirements. Siemens offers the perfect solution with the new optiPoint 420 family.

The new, innovative technology for automatic adoption of key allocation allows the user to work with his customized key layout after log-in, no matter which optiPoint 420 he is using. You no longer have to do the tedious work of labeling, cutting out and putting in the paper strip when only one single key allocation is changed. In combination with the HiPath Real Time IP systems, the keys on optiPoint 420 family models are allocated automatically with the corresponding features. You can of course customize the key layout to meet your personal requirements – locating functions elsewhere and saving your individual name is as easy as pressing a button.

The optiPoint 420 economy is the entry model without compromise – value-for-money, but equipped with a wide range of functions. The tilting display enables viewing of the caller name and number and, with optiGuide, users have access to the full performance range of HiPath Real Time IP Systems. Possible applications areas include office environments and point of sale.

- Conformant with IP standards
 - CorNet-IP
 - G.711, G.723, G.729 A/B
 - QoS
 - SNMP, HTTP, DHCP, FTP
 - Wideband Codec G.722
- 12 function keys with LEDs
- 10/100Base-T, VLAN support
- Power over Ethernet (802.3af)
- CTI (TAPI)
- Loudspeaker
- Two control keys (+/-)
- Adjustable, alphanumeric LCD display with two lines of 24 characters each
- Three dialog keys for interactive user guidance – “yes”, “back” and “continue” keys
- Suitable for wall mounting
- Colors: arctic, mangan

The optiPoint 420 economy plus model offers even more flexibility. With a 10/100 base T mini-switch and integrated headset port, it is the ideal model for PC workplaces where a lot of phone calls are made.

As for optiPoint 420 economy, plus:

- 10/100 Base-T mini-switch
- Integrated 121 TR9-5/Polaris headset port
- Payload encryption



optiPoint 420 standard

optiPoint 420 standard fulfills all the requirements of a modern office workstation. Particularly suitable for all those who make more calls than most and, therefore, have higher demands, e.g. for use in call-centers. The full-duplex hands-free device offers top voice transmission quality; with two optional plug-in modules and an interface for the optiPoint module, this model can be easily expanded.

As for optiPoint 420 economy plus, plus:

- Backlit LCD display
- Fully duplex hands-free with echo suppression for location adaptability
- Two optional plug-in modules

Options:

- Modules and adapters plus optiPoint application module

Applications:

- Comprehensive application support with optiPoint application module



optiPoint 420 advance

For all those seeking maximum telephoning convenience, optiPoint 420 advance is the optimum solution. Frequent phone users in particular will appreciate the expanded operating options, with a maximum number of keys for features, numbers and names. The large four-line graphical display with background lighting and the optional optiPoint application module make this phone especially suitable for image-critical areas, such as executive suites.

As optiPoint 420 standard, plus:

- 18 self-labeling function keys with LEDs
- USB master port
- One optional plug-in
- Interface for optiPoint module
- Applications for comprehensive menu support (four lines)

» optiPoint 410 – greater flexibility and convenience with cost-effective IP telephony «



optiPoint 410 entry



optiPoint 410 economy

The optiPoint 410 telephone family encompasses highly flexible IP phones with maximum adaptability. What's special about the products of the optiPoint 410 family, however, is the extraordinarily high voice quality, thanks to G.722 wideband codec technology. A common user interface and unrestricted access to all HiPath ComScendo features makes calling easier and more convenient. New features include speech-activated dialing, an optional touchscreen, and the Java platform.

Modularity and flexible expansion options also make the pricing of optiPoint 410 phones particularly attractive. You only pay for what you need. And operating costs are reduced, too. With plug & call functionality, installation time is shortened and costs for repair and maintenance reduced. Feature updates are carried out via software downloads. This means that mobility within the company is increased and desk sharing made easier and more cost-effective.

The move into VoIP is especially cost-effective with optiPoint 410 entry. The perfect piece of equipment for all back-office areas, for example, and wherever only the basic functions are required, such as in storerooms, workshops, hospitals or reception areas.

- Conforms to IP standards
 - CorNet-IP
 - G.711, G.723, G.729 A/B
 - QoS
 - SNMP, HTTP, DHCP, FTP
 - Wideband Codec G.722
- Eight function keys with LEDs
- 10/100Base-T, VLAN support
- Power over Ethernet (802.3af)
- CTI (TAPI)
- Loudspeaker
- Two control keys (+/-)
- Suitable for wall mounting
- Colors: arctic, mangan

With 12 function keys, the optiPoint 410 economy model offers more convenience. The adjustable display enables the viewing of caller name and number and, with optiGuide, you can make full use of the entire range of HiPath Real Time IP System features. Possible areas of use are the office and Point of Sale.

As for optiPoint 410 entry, plus:

- 12 function keys with LEDs
- Adjustable, alphanumeric LCD display with two lines of 24 characters each
- Three dialog keys for interactive user guidance – “yes”, “back” and “continue” keys

optiPoint 410 economy plus

The optiPoint 410 economy plus model offers even more flexibility. It has a 10/100 Base-T mini-switch and a headset connection, it is perfectly equipped for particularly individual use.

As for optiPoint 410 economy, plus:

- 10/100 Base-T mini-switch
- Integrated 121 TR9-5/Polaris headset port
- Payload encryption



optiPoint 410 standard

You can fulfill all the requirements of a modern office with optiPoint 410 standard. It is particularly suitable for those who make more calls than most and, therefore, have higher demands, e.g. use in call centers. The fully duplex hands-free facility offers the highest level of voice quality, and two optional plug-in modules make this model easily expandable.

As for optiPoint 410 economy plus, plus:

- Backlit LCD display
- Fully duplex hands-free with echo suppression for location adaptability
- Two optional plug-in modules

Options:

- Modules and adapters plus optiPoint application module

Applications:

- Comprehensive application support with optiPoint application module



optiPoint 410 advance

For all those seeking maximum telephoning convenience, optiPoint 410 advance is the optimum solution. Frequent phone users in particular will appreciate the expanded operating options, with a maximum number of keys for features, numbers and names. With the large format graphic display and the optional optiPoint application module, this phone is especially suitable for image-critical areas, such as executive suites. The integrated USB port guarantees maximum flexibility, as well as future expandability.

As for optiPoint 410 standard, plus:

- 19 function keys with LEDs
- Graphic display with 4 lines of 24 characters
- USB master port
- One optional plug-in
- Applications for comprehensive menu support (4 lines)



» optiPoint SIP Telephones –
ready for tomorrow’s
telephony «

The Siemens optiPoint SIP family of telephones uses the Session Initiation Protocol (SIP) to communicate with all the components in the network. Whether used in the company with a HiPath communications system or integrated in the SURPASS Hosted Office Solution for network providers – optiPoint SIP devices are the optimal choice for communications solutions with the standardized SIP protocol.

The right SIP phone for each individual case – from the optiPoint 410 entry S as an entry-level device for Voice over IP to the optiPoint 420 advance S for the demanding telephone user. Fast access to all features via programmable function keys – which can be labeled individually and easily, thanks to the innovative Self Labeling Key Technology of the optiPoint 420 S family. Adaptation to different workplace requirements is ensured through the use of optiPoint adapters and modules.

The integration in the open, Internet-based structure of the SIP communications networks makes it possible to implement new features quickly and simply. With Mini-Switch and Power over LAN support, users are also able to make telephone calls via a VoIP network in the simple, familiar way. Thanks to the SIP standard, all optiPoint SIP telephones support a wide variety of SIP communications systems and thus also give the demanding user access to expanded functions for business voice applications.

Some of the features offered by optiPoint SIP phones include:

- Compatibility with the most important standards (e.g. RFC3261)
- Quality of Service
- Power over LAN according to IEEE 802.3af (unused pairs)
- Codecs G.711, G.723.1, G.729AB and G.722
- Full duplex hands-free operation



optiPoint 420 standard S

Philip: Copywriter. Children and work? No problem for Philip. He simply does more work from home – no problem in this day and age. The Internet makes it possible – including the telephone connection to the agency. The innovative SIP technology gives him access to all communication options, which all other agency employees can use as well. The final draft of his manuscripts is done via IP telephony in the company's own network, free of charge. If all that is important is making phone calls conveniently, the SIP telephone optiPoint 420 standard S is the perfect solution.

» optiPoint 410 S and optiPoint 420 S – custom-made SIP telephony «



optiPoint 410 S and optiPoint 420 S SIP telephones

All models of the optiPoint 410 S and optiPoint 420 S family support the SIP protocol. In addition to the functions according to the familiar SIP standards, the SIP-based service attributes of the Siemens Real Time IP Systems HiPath 8000 are also optimally supported. In addition to perfect integration in the SURPASS Hosted Office Solution, special functions of other SIP systems are also supported, permitting perfect integration in modern carrier solutions.

- The units can be matched to suit particular workplace requirements by using the optiPoint modules and the optiPoint adapter.
- Integrated 10/100Mbps mini-switch – only one cable leading to the phone and PC workspace
- Top voice quality for VoIP due to various codes, QoS mechanisms and full-duplex hands-free talking
- Integrated headset connection
- Power over LAN in accordance with IEEE 802.3af
- Secure network access thanks to IEEE 802.1x
- TLS for encrypted signaling
- Business features such as Multiple Line Appearance
- Simple installation and service via Deployment Service or XML files

The following SIP telephones are available:

optiPoint 410 S family:

- optiPoint 410 entry S
- optiPoint 410 economy S
- optiPoint 410 economy plus S
- optiPoint 410 standard S
- optiPoint 410 advance S

optiPoint 420 S family

- optiPoint 420 economy S
- optiPoint 420 economy plus S
- optiPoint 420 standard S
- optiPoint 420 advance S



» optiPoint TDM phones –
contemporary telephony to meet
the most diverse requirements «



Digital system phones offer numerous comfort functions and features. They make telephoning very convenient and easy for people who use phones very little and those who use them a lot.

Choose the right solution from the extensive range of optiPoint 500 system phones. Depending on the model, they feature duplex voice quality for hands-free talking or a USB connection for CTI application. All models are very convenient to use and have a modern, ergonomic design.



optiPoint 500 standard

➤ **Mike: Art Director.** Being creative does not necessarily mean chaotic. But it does help if the necessary tasks are a little easier to perform. For instance, calling the photographer about the photo shoot next week. He is quite sought-after at the moment. And more often than not, his telephone is busy. But Mike doesn't want to work with a different photographer for this project. He is obstinate and keeps trying. Thanks to the optiPoint 500 standard's easy operation, this is quite convenient with automatic callback.

» optiPoint 500 – your wide choice of digital system phones «

Whichever way you look at it, optiPoint 500 offers you the choice. The digital entry, economy, basic, standard and advance models each offer, in their respective classes, the best that today's voice communication terminals have to offer.



optiPoint 500 entry

You don't make many calls but nevertheless want to move into the digital world of telephony? Then the optiPoint entry and its eight function keys are the right choice for you.

- Eight function keys with LEDs
- Loudspeaker
- Two control keys (+/-)
- Suitable for wall mounting
- Colors: arctic, mangan



optiPoint 500 economy

You want more convenience? You'll get that from the optiPoint economy. You work with an adjustable, alphanumeric display and have 12 function keys at your disposal. And, of course, you use all these functions completely intuitively with optiGuide.

As for optiPoint 500 entry, plus:

- 12 function keys with LEDs
- Adjustable, alphanumeric LCD display with two lines of 24 characters each
- Three dialog keys for interactive user guidance: "yes", "back" and "continue" keys



optiPoint 500 basic

If you wish to use your phone for data communication alongside digital voice communication, you should opt for optiPoint 500 basic. This enables you, for example, to use a USB interface for CTI applications. Additional modules and adapters are also available.

As for optiPoint 500 economy, plus:

- Integrated USB 1.1 interface
- One adapter port
- One interface for up to two additional pieces of equipment



optiPoint 500 standard

You use the phone considerably more than most and therefore have higher demands? Then optiPoint 500 standard is the right choice for you. You have at your disposal a fully duplex hands-free facility that meets the highest demands in voice quality.

As for optiPoint 500 basic, plus:

- Fully duplex hands-free with echo suppression for location adaptability



optiPoint 500 advance

You make an unusually high number of calls and therefore demand maximum telephone convenience? Then you should opt for optiPoint 500 advance with 19 function keys. The modular solution designed for the highest communication demands has a backlit display, and the facility for headset connection. Add-on modules give you greater flexibility.

As for optiPoint 500 standard, plus:

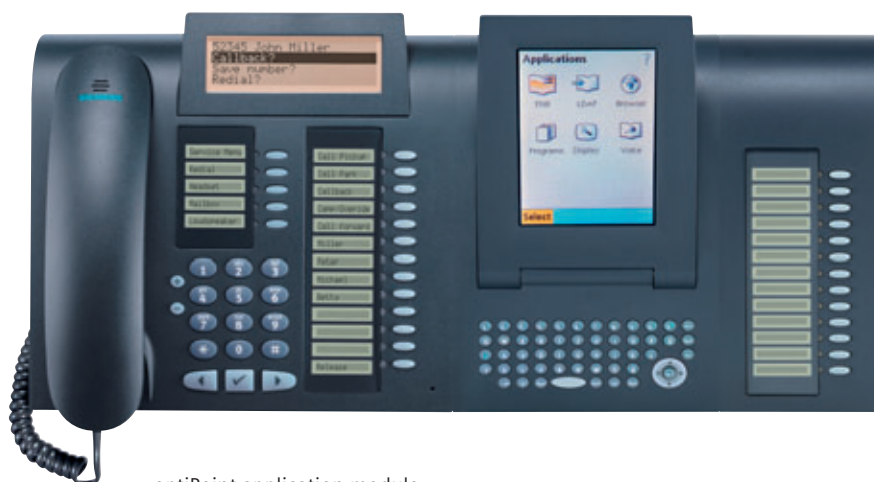
- 19 function keys with LEDs
- Integrated headset support
- Two optional ports for modules and adapters



» optiPoint module –
customized expansion «

With the optiPoint modules, you can expand the features of your optiPoint phones considerably. With a clearer layout, more functions and more security – optiPoint phones give you more telephoning options.

Especially people who are on the phone a lot place great demands on it. With custom-made optiPoint modules you can optimize the individual performance of your personal telephone solution. No matter whether it is a large display, alphanumeric keyboard, busy lamp field, or signature mechanism – perfectly adjusted to the optiPoint telephones, making phone calls is now even more efficient and simpler.



optiPoint application module
(with optiPoint 420 advance and
optiPoint self labeling key module)

Ruth: Production. Quotes, invoices, negotiations with suppliers. Ruth always knows exactly what is going on. Often things have to be done very quickly – and then she cannot afford having to spend much time looking for a contact. The optiPoint application module gives her direct and easy access to all relevant data – without a PC, too. And when she has acquired yet another supplier for special jobs? No problem – all data are quickly entered with the comfortable keyboard.

» optiPoint application module – small add-on; great effect «



optiPoint application module

- Can be operated in TDM* and VoIP area
- Intuitive user interface (touch screen) with color display and integrated alphanumeric keyboard
- Local/personal telephone directory with space for up to 640 entries
- Import/export of address data with the free PC software "Phone Book Manager" from MS Outlook, for example
- LDAP interface for access to online directories or central address databases
- Call lists (SIP)
- Browser access to standard web contents on the Internet/intranet
- Java applications can be integrated: can be downloaded free from the Internet or easy to program with the help of SDK
- Available in the colors arctic and man-gan
- Available with American (QWERTY) or German (QWERTZ) keyboard layout

*If the module is operated in the TDM environment, only the personal telephone book is supported. With HiPath 3000 V5.0/V6.0, the module can also be used with optiPoint 500 in the HiPath Terminal Mode.

» You know the situation. The end of a long workday; the PC is already switched off; your desk cleaned up. Nothing stands in the way of your heading home! Then you remember: you had promised a customer you would call back today. Of course, you don't have the contact data in your head. So what can you do? Turn the PC back on? Or can the call wait till tomorrow after all? This is clearly a job for the optiPoint application module – with it you're "always on."



The optiPoint application module is a high-quality, powerful add-on module, which has a color display with touch screen function as well as an alpha-numeric keyboard. It provides a PC-independent telephone directory that enables you to access your addresses and telephone numbers at any time, even when your PC is shut off. In the area of VoIP, the module also supports functions such as LDAP, web browsers, java applications, and language selection. Using LDAP, you can use your company telephone directory, even when your PC is shut off or is not available.



Web applications keep you informed and always up to date: Using the web browser, you can easily transfer online contents, such as portals and directories, to your optiPoint application module.



The Siemens Software Development Kit (SDK), available free of charge, helps you develop your own applications. New functions can be installed in the telephone with additional Java applications and also through simple, XML-based integration of web applications. A good example of this is the Location Finder – with which you can always see the current location of the person with whom you're talking. This makes it an interesting application for departments such as logistics.



Thanks to Java support you can use many applications, which are downloadable from the Internet for free, such as news tickers, stock exchange reports and calculators. No additional development efforts necessary. All the advantages of the Siemens Business Communications solutions become even more intuitive and easy to use in your daily activities. You may also choose to take advantage of the many opportunities for individual solutions from Siemens technology partners offering their services in the HiPath Ready Partner Program.

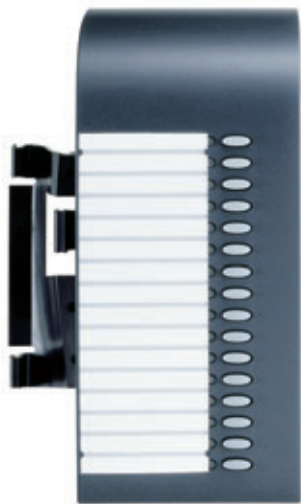


optiPoint self labeling key module*

The optional self labeling key module – designed to match the system phones – is an add-on device featuring new, innovative technology for automatic adoption of key layouts. Depending on the system, twelve additional function keys with up to four levels are available with the control key. You can connect up to two optiPoint self labeling key modules.

* only on IP telephones

» optiPoint module – individual solutions for special requirements «



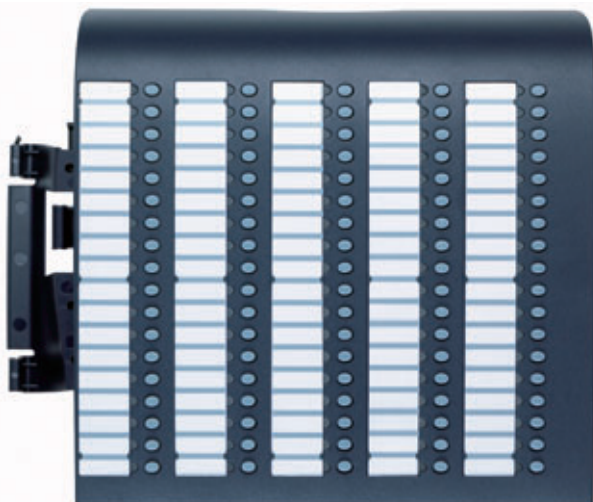
optiPoint key module

With 16 additional LED function keys and labeling options. Designed to match the system phones. The second level, with 15 further functions or name keys, is activated by one shift key. You can connect up to two of these expansion terminals to the right side of your system telephone.



optiPoint signature module

With this chipcard read/write module, you increase the security of your communications over HiPath 4000. Only with the chipcard is a user authorized to make calls. This module is also connected to the right side of the system phone, and can be combined with one additional key module.



optiPoint "busy" light panel

Connected in the same way as the key module, the "busy" light panel offers 90 LEDs and function keys. For use as an attendant console in connection with Hicom 150E/H and HiPath 3000.

» optiClient and optiPocket –
powerful software solutions for your
telephone system with PC and PDA «



The benefits of the HiPath Real Time IP systems for companies can also, and especially, be reaped in mixed system environments. For example, with telephony via the PC or PDA.

Thanks to optiClient, no telephone takes up room on your desk, and whether you are in the office or traveling, you can always do so on the same familiar surface with your PC or notebook. While on the phone, you can quite conveniently enter data into application programs via your PC, or access data. And if you want to be even more mobile – with the optiPocket, Siemens offers the same functions for the PDA as well.



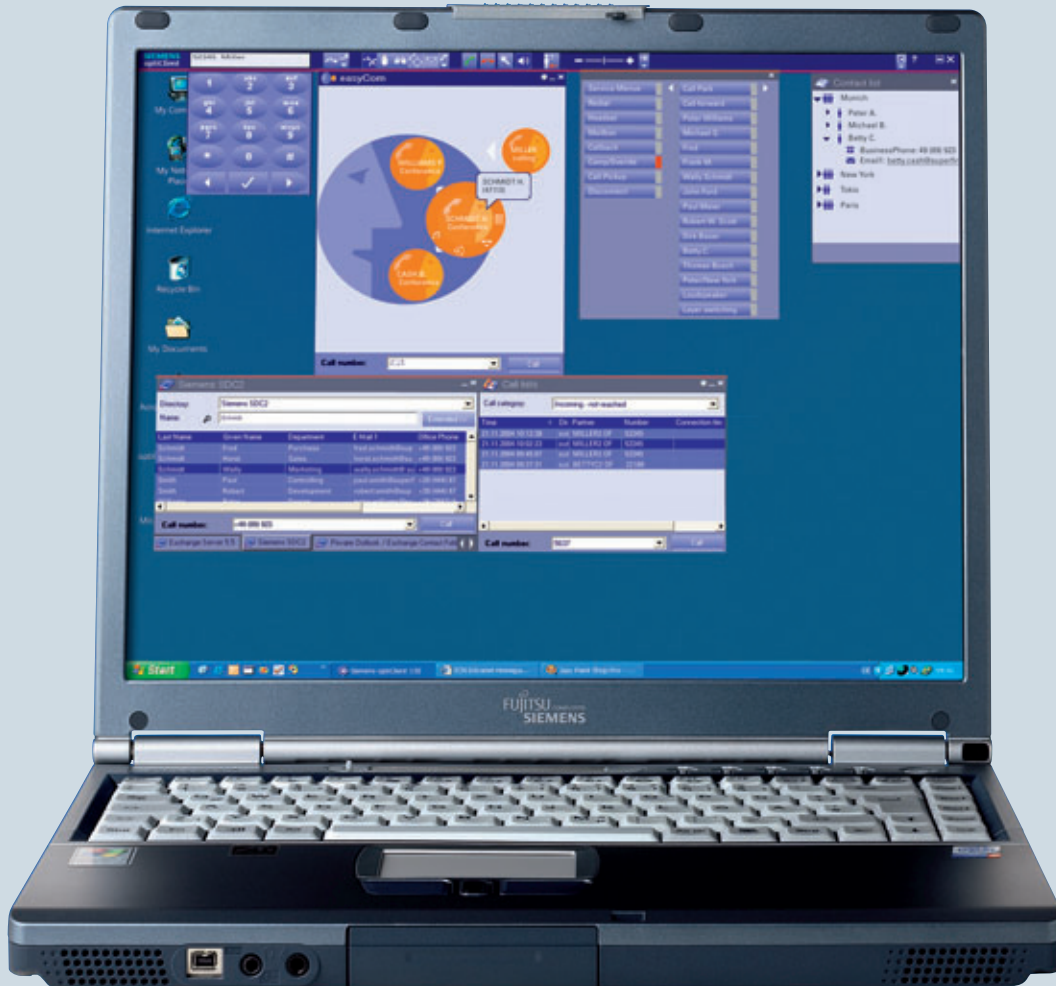
optiPocket



Sheila: Account manager.

Many clients appreciate Sheila as a competent adviser. Therefore she is also on the phone a lot. Obviously, it happens that calls cross or her line is busy at times. This is OK if she then calls back. With the optiClient 130 Sheila can very easily see who has just tried to call her – and call back directly with a click on the displayed number. When she is at an appointment, she uses the same convenient telephone functions on their PDA as she does at her PC in the agency. It's very simple with optiPocket.

» optiClient – turn your PC into a phone «



Perhaps you've previously used your PC only to communicate via the Internet or for e-mail, but now the optiClient 130 is your easy and powerful route to PC telephony. The benefits are clear – no additional equipment to take up space on your desktop and the PC is the central medium for all communications. You carry the optiClient 130 with you on trips, in flex-office environments or in your home office on your laptop computer, enabling you to communicate inexpensively and conveniently. The optiClient 130 from Siemens' optiPoint family is the modern PC client for user-friendly and professional voice communications. It offers you all the features of the innovative HiPath Real

Time IP Systems and is also available as an SIP version optiClient 130 S.

optiClient 130

- Intuitive user interface
- Comfort telephony functions such as an extended keyboard
- The ideal solution for mobile employees – the user can be reached at their internal phone number wherever they are
- Individual access privileges (desk sharing)

- Support for TAPI: for dialing from standard TAPI PC applications
- Support for multiple LDAP directories, e.g. by using corporate address books, Outlook contacts etc. for easier search and dialing
- When activated, the included optiPoint Client screensaver displays the number calling and, for internal calls, the name of the person calling
- In addition, the SIP version optiClient 130 S supports video conferences with up to three participants

» optiPocket – your entire office in the palm of your hand «



If you want even greater mobility, Siemens also offers optiClient functionality for the PDA with optiPocket. optiPocket is the ideal application for mobility solutions and offers access to all HiPath features via HiPath ComScendo. Use your contacts and make selections from the MS Outlook Contact File or from your corporate directory – as simply and conveniently as if you were in the office. In conjunction with a HiPath Real Time IP system and the WLAN structures, employees can move around on the company premises and still be reached under their company phone number extension. This is an ideal solution for employees who visit WLAN hotspots, such as airports, frequently and wish to make phone calls there using their company phone number extension.

optiPocket

- Using the PDA for voice transmission additionally
- Adding voice transmission to existing infrastructure such as WLAN and PDA
- Employees can be reached on the entire company premises at one phone number without having to set redirections
- Complements the optiClient 130, if the PC is switched off or unavailable
- Supports the flexible workplace concept (mobile worker)
- No additional address book synchronization
- Ad-hoc activation of the optiPocket while on the road without having to log off the desktop IP terminal
- Many PDAs can also be used as GSM telephones

» Gigaset and optiPoint WLAN –
making communication mobile «



You use your desk, but you spend a lot of your time elsewhere in the company? And you must nevertheless be reachable at all times? Siemens has two solutions for mobile employees.

The DECT and WLAN mobile handsets expand mobility at the workplace and anywhere on the entire company site. Your employees are mobile yet always accessible to your customers. That eliminates costly callbacks and improves service quality in your company. Companies can use WLAN networks not just for data communication, but also for telephony. For this purpose, Siemens offers the right device, the new optiPoint WL2 professional WLAN phone, which makes it possible to use a broad range of HiPath features via WLAN.



optiPoint WL2 professional

Kim: Team Assistant.
Tomorrow is the big presentation. Kim is putting together the documentation. One approach is still missing. Another quick trip to the studio to get the final layouts. And then hop over to the photographer's studio on the other side of the factory site. Thanks to optiPoint WL2 professional, she is always accessible – in the agency or via WLAN on the entire campus. For instance, for the supplier who is supposed to call her back urgently.

» Gigaset and optiPoint WLAN telephones – more mobility in the company «



Gigaset M1 professional

Ideally suited for rougher environments thanks to the integral spray/splash protection and a dust-resistant, shock-resistant and fracture-proof housing.

- DPS (DECT Positioning System) for locating mobile users
- Direct dial for alarm
- Acoustics optimized for industrial environments
- Protection against spray and splashes (IP64), dustproof
- Impact and shatterproof casing
- Silicon-free casing surface
- Enhanced interference suppression in accordance with EN 50 082-2
- Phone book for up to 200 entries
- Headset connection
- Vibrating alarm signal
- Sturdy carrying clip
- Headset connection via Lumberg plug



Gigaset M2 professional

Suitable even for rough environments, thanks to its built-in protection against sprayed and splashed water, and a dust-proof, impact-resistant, shatterproof casing. The essential features that set the Gigaset M2 professional apart from the Gigaset SL2 professional are:

- Direct station selection in case of alarm
- Acoustically optimized for industrial environments
- Protection against sprayed and splashed water, dustproof (casing class IP65)
- Impact-resistant, shatterproof casing
- Silicon-free casing surface
- Enhanced interference suppression in accordance with EN 50 082-2
- Sturdy carrying clip
- Variant available with personal security in accordance with BGR 139
- Variant available with explosion protection in accordance with ATEX 94/9/EG



Gigaset SL2 professional

The Gigaset SL2 professional combines performance with exclusive design. It weighs 110 grams and has everything that makes telephony simple and convenient.

- HPS (HiPath Positioning System)
- Illuminated graphical display (128 x 160 pixels, 65 k colors)
- Media pool: screensaver, clipart images, and sounds
- Mobile handset lockout with 4-digit PIN
- Up to 12 hours talking time
- Up to 170 hours standby time
- Telephone directory: up to 250 numbers and names for all directories, as well as a voice telephone directory with up to 30 entries
- Telephone directory administration via PC
- V.24/Slim-Lumberg interface
- Bluetooth interface
- Connection for wire-based and Bluetooth headsets
- Vibration alarm



Gigaset S2 professional

The Gigaset S2 professional is the comfortable phone at the workplace and when moving around within the company. This ensures the workflow continues even when employees move around more.

- DPS (DECT Positioning System) for locating mobile users
- PIN protection (4 character)
- Up to 13 hours talk time
- Up to 170 hours standby-time
- Phone book for up to 200 entries
- 6-line, backlit Color display
- Duplex hands-free talking
- Ring signal cadences for internal/external calls
- Headset connection via a Slim-Lumberg plug
- Menu-guided operation in 19 display languages
- PC interface (via data cable/Slim-Lumberg plug)



optiPoint WL2 professional

The optiPoint WL2 professional is noted for its attractive design. It can be easily connected to HiPath Real Time IP systems via an IP connection, which makes the extensive features of the HiPath communication systems available for VoWLAN. Furthermore, it has all the features familiar to those who use the Siemens DECT and GSM phone families.

- A graphic color display
- Re-loadable polyphonic ring tones
- Vibrating alarm signal
- Display for answered/missed calls
- Full support of the 802.11g standard (54 Mbit/s)
- Extensive phone book
- Language selection
- Access to LDAP directory, e.g. for external phone books
- Intuitive menu guidance in multiple languages
- Headset connection

Also available for use with SIP protocol: optiPoint WL2 professional S.

The familiar optiPoint WLAN phones optiPoint WL1 professional, with its particularly lightweight, ergonomic design, and the exceptionally robust optiPoint W1 professional, are still available.

» optiPoint accessories –
individual solutions for all
your special requirements «



The various optiPoint telephones offer convenient communications solutions for every need. With the wide range of accessories, you can adapt your optiPoint telephones even better to your personal needs.

If you make a lot of calls, you will quickly learn to appreciate the custom-tailored accessories for the optiPoint telephones. Whether adapter, loudspeaker, microphone or conference kit – everything is perfectly attuned to the optiPoint telephones for even more convenient calling.



optiPoint microphone



Telephone conference with New York. A campaign for an international customer has to be coordinated. The marketing team is located on the other side of the ocean, in the US office. Thanks to the optiPoint conference kit, everything goes simply and smoothly. And this is just one of many custom-tailored accessory options for the optiPoint telephones.

» optiPoint conference kit – more comfort for telephone conferences «



optiPoint conference kit

The professional solution for conference facilities. Optimal hands-free quality, even when users are sitting far apart. Flexible installation and modular expandability for up to eight conference microphones and two conference loudspeakers. The optiPoint phones are connected via the acoustic adapter. With a separate amplifier/control electronics, adjustable reaction sensitivity and background volume and a mute function for all connected conference microphones, the optiPoint conference kit is extremely convenient to use for telephone conferences, even in large rooms.

optiPoint loudspeaker and microphone

Loudspeaker and microphone add extra voice quality and offer you greater flexibility. Ideal for hands-free workstation use or for smaller phone conferences. An acoustic adapter and a Y cable are required for connecting these.

» optiPoint adapters – make telephones even more flexible «

optiPoint adapters

Adapters bring even more performance to optiPoint 500 system phones, and are a cost-effective way to equip workstations individually with tailor-made add-ons to suit individual tasks:

optiPoint phone adapter. An additional interface for connecting a further system phone.

optiPoint analog adapter. Interface for connecting a further analog phone or other analog equipment, such as fax, modem or a Gigaset phone.

optiPoint ISDN adapter. Interface for connecting ISDN terminals, such as fax, PC ISDN cards or video conferencing equipment.

optiPoint acoustic adapter.* Interface for connecting an external loudspeaker and microphone, headset or additional optical/acoustic indicator.

optiPoint recorder adapter.* Interface for connecting external recording equipment or a second handset. You can supplement optiPoint 410 phones.

* For the optiPoint 410 and optiPoint 420 families, compatible only with standard and optiPoint models.



Various headsets are available for use with the telephones and clients shown in the brochure. You can find information on our partner companies and more details on the topic of headsets on the Internet at www.siemens.com/hipath.

Your success is the focus of everything we do at **Siemens Communications**. We work together with you to develop powerful communication solutions that help you achieve your business goals. Take advantage of our proven experience, innovation power and implementation skills in all key areas of voice and data communication.

As a leading provider of communication solutions for mobile, fixed and enterprise networks worldwide, we constantly strive to make communication easier and more efficient. Thus we are setting the trends for a communication environment that fosters your success – today and in the future.

www.siemens.com/communications

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