



**SIEMENS**

Global network of innovation

Ideal for every workplace:  
the optiPoint family from HiPath.

[www.hipath.com](http://www.hipath.com)



Today, many people work in teams or in direct contact with customers. To clarify minor details, speech is still

**An extensive portfolio.**

The HiPath™ optiPoint portfolio performs a wide range of tasks worthy of a market leader. It supports business data and speech migration. The optiPoint equipment program makes all telephone functions available in

# The smart the easier

The ideal choice for every

every communication infrastructure. It gives businesses a large choice of system telephones, IP telephones and adapters. With optiClient, our entire broad range of IP convergence platforms can be used directly at the PC.



an important medium, provided that it's backed effectively by all the technical facilities a modern telephone

**The best terminal unit for every workplace.**

optiPoint offers businesses the most suitable terminal for the specific needs of each workplace.

should possess – a telephone that can do more than just make calls.

control panel. Their dynamic curved outlines, precision edges and modern colors – arctic and mangan – are in the modern idiom. They harmonize well with brightly colored office settings and also with natural materials such as wood, glass or stone.

# er the telephone, the work.

workplace.

**Advantages that matter.**

These compact telephones occupy very little space on the desktop. Their big keys and easily legible display make them easy to use with no risk of errors. The telephones are boldly styled and have a clearly structured



## Customer benefits and economy at a glance.

**Reduced costs**

**Call costs**

- Calls are made via the company's internal IP network

**Data and speech network infrastructure costs**

- One common network
- One single investment
- One single maintenance and servicing team

**Wiring costs**

- IP phones need no additional wiring because the user's PC can be connected via an integral switch

**Follow-up costs**

- When moving premises, no telephone or system configuration changes are needed

**Safeguarding your investment**

- One single terminal unit for the HiPath 3000 and HiPath 5000 communication platforms
- Software downloads keep features up-to-the-minute

**Simple to operate**

- There is optiGuide interactive menu guidance via the menu keys and display
- Operation is the same as for the optiset E and optiPoint 500 telephones
- Freely programmable direct-dial keys

**Convenient**

- Optimum LAN speech quality, thanks to "Quality of Service" (QoS)
- Full access to all HiPath 3000, HiPath 4000 and HiPath 5000 telephone performance features

**Secure**

- Coded login procedure for HiPath 3000/5000
- Unauthorized (hostile) logins are prevented

**Versatile**

- Upgrades take place by downloading software
- Administration via Intranet and SNMP is possible
- Rapid DHCP (plug and call) configuration
- Deployment Tool can configure up to 200 telephones at the same time
- Mobility feature for workplace sharing



IP convergence platforms such as HiPath 3000 or 4000, or pure IP platforms such as HiPath 5000, provide a host of highly convenient features that are ideal for use with optiPoint telephones. Those who wish to make full use of internet protocol for speech communication are also well served by optiPoint 400. Here too, the emphasis is on maximum convenience and simple operation: IP-phones are simply plugged into the LAN, the software downloaded and you can make your first call! Incidentally, these phones also look great.

We supply optiPoint telephones in four product groups, with the same user controls in each case:

- optiPoint 500
- optiPoint 600
- optiPoint 400
- optiPoint 400 SIP

These versions are equipped for use at a wide variety of workplaces. There are also adapters and performance-enhancing accessories for optiPoint telephones.

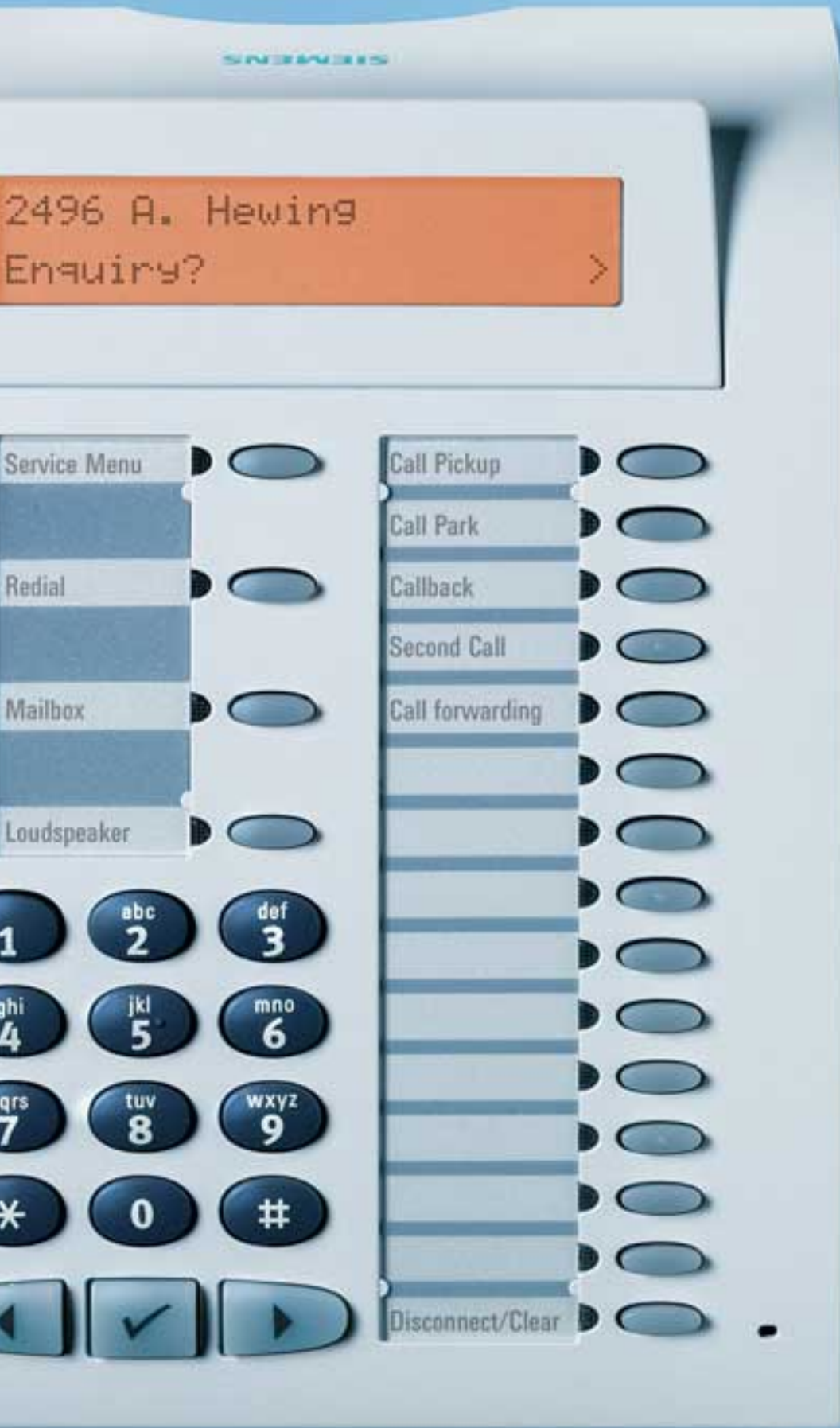
#### optiGuide

optiPoint telephones come complete with optiGuide. Using this convenient interactive user guide, you can access all functions on one display and just three navigation keys: Yes, Continue and Return – the quickest way to get where you want to be. Hold, conference, call transfer to a colleague – all these functions are so straightforward. One glance at the display and optiGuide automatically shows you the best alternatives at any given moment. You simply confirm them and continue. If you wish to take some other action, just press "Continue" or "Return" to see further alternatives on the display, which can be in one of several languages.

Terminal units for optimum speech system support.

# For everyone who's 'always on the phone'.





The choice of digital models that optiPoint 500 offers makes the decision easy: entry, economy, basic, standard or advance, each of them offering everything that a telephone in each of these specific categories has to provide. The standard and advance units, for instance, have full duplex speech quality in the hands-free mode, a USB interface for CTI applications, every possible aid to efficiency and a modern, ergonomically correct design.

# Convenient

The choice is yours - from Low- to High-End.

## **optiPoint 500 entry.**

You don't make many calls, but you still want to be part of the digital telephone era? In that case, optiPoint entry is just what you need.

## **optiPoint 500 economy.**

You need even greater convenience? It comes with optiPoint economy. This has a clearly legible display and 12 function keys, all of which can, of course, be used reliably, thanks to optiGuide.

## **optiPoint 500 basic.**

If you plan to use your telephone for data communication as well as digital transmission of spoken messages, the optiPoint 500 basic is the ideal choice. You can, for example, use a USB interface for CTI applications. Besides that, add-on modules and adaptors are available.

## **optiPoint 500 standard.**

You telephone more than most people and expect the best possible performance? Go for the optiPoint 500 standard and you won't be disappointed. Because it puts at your disposal fully duplex hands-free system, which does justice to even the highest expectations for voice quality.

## **optiPoint 500 advance.**

You use the telephone very intensively and expect smooth, efficient results every time? The optiPoint 500 advance with its 19 function keys is the version you should go for. It's of modular construction for the highest communication requirements, with a backlit display. You can connect a headset to it and additional modules are available to make it even more versatile.

**Even higher performance.**

Adapters are a cost-effective way of making optiPoint system telephones perform even better. Workpoints can be tailored individually to the tasks their users have to perform.

For more information about the optiPoint 500 family, the adapters and accessories please see the booklet below.

operation is what you need.



Top model



# for the highest standards.


TDM- and IP-based, with touchscreen display.

Convergent networks call for a new workpoint client quality standard. Our optiPoint 600 is a system telephone that allows you greater flexibility in your work. Whether you telephone in voice-based system environments or in data networks, optiPoint 600 supports both methods.

#### A genuine highlight.

The large display with graphic capability acts as a touchscreen. To activate one of the many highly convenient functions, you simply place the pen against the appropriate symbol. For instance, your personal notebook, which you can also use to memorize numbers and dial them directly. Or you can obtain call-relevant data from the web. If you telephone frequently, you can connect a headset so that your hands remain free. All this in the very finest speech quality and with all the performance features your communication infrastructure provides. You also benefit from the full variety of information in the IP world.

- Tilting semi-tone graphic display with 320 x 240 pixels (8 x 24 characters)
- Touchscreen functions with back-lighting and adjustable contrast
- 19 freely programmable function keys with light-emitting diodes
- 3 dialog keys for interactive user guidance with optiGuide
- WAP browser
- LDAP interface
- Integral miniswitch
- Use as TDM phone plus data access to IP network
- Hands-free operation and open listening
- Dialing without lifting the handset
- Calling party identification display
- Password protection for administrator-related data
- Software downloads for performance updates
- Electronic notebook for 320 entries
- Interface for headset
- Hearing aid compatibility
- CTI via USB and CallBridge TU



The large graphic display offers the user maximum clarity and user comfort.



Via touchscreen functionality and optiGuide, optiPoint 600 office offers the highest degree of user comfort in menu-driven operation.



In the electronic notebook, you have quick and convenient access up to 320 personal telephone numbers.



optiPoint 600 office is available in two colours - mangan and arctic.



With the optiPoint 400 IP phones, there are no problems involved in using internet protocol for voice communication on the LAN. The optiPoint 400 standard/economy supports various systems and can therefore be operated in widely differing environments. The optiPoint 400 standard/economy SIP will be used by those whose IP infrastructure comes from an outside provider and gives them the benefit of a high-performance IP phone. Both models have a big advantage if you move offices: you simply plug in, enter your number, password and carry on using the phone as before.



# Workpoint clients: make telepho

A close-up, high-angle portrait of a woman's face, looking slightly to the right. Her hair is dark and pulled back. The lighting is soft and even, highlighting her skin texture. The background is a plain, light blue color.

ning via IP so easy.

## optiPoint 400 economy and standard.



Keep phone costs low with the LAN, but with all the telephone features of the communication platforms connected to the network at your disposal, for instance, Hicom or HiPath 3000, 4000 and 5000. The phones obtain their power supply from the network and are just as easy and convenient to use as all of the optiPoint models. The software needed to adapt them to the operating environment is simply downloaded when necessary. A built-in mini-switch means that any workpoint client equipped with an optiPoint 400 standard phone can exchange both data and speech along a single line.

### Versatile and convenient.

Open hardware and software architecture makes these phones extremely versatile. The low-priced entry-level optiPoint 400 economy can be operated in existing data infrastructures without difficulty. New performance features can also be downloaded and you can communicate directly and at a high standard of quality with other IP-based telephones and systems.

# IP real-time telep

### optiPoint 400 standard

- Tilting alphanumerical display with 2 lines of 24 characters and adjustable contrast
- 12 programmable function keys with light-emitting diodes
- 3 dialog keys for interactive user guidance
- 2 adjusting keys (plus and minus) for idle tone quality and volume
- Hands-free operation and open listening via microphone and loudspeaker in telephone
- Dialing without lifting the handset
- Calling party identification display
- Password protection for user- and administrator-related data
- 10 freely programmable quick dialing codes via keypad
- Software download of updated performance features (via FTP)



## optiPoint 400 economy SIP and standard SIP.



If you are a service provider offering clients a high-performance infrastructure, both you and your clients will find the optiPoint 400 SIP an interesting option. It makes telephoning so easy: the client simply plugs in and makes the call.

### High performance in every area.

The optiPoint 400 SIP uses the Session Initiation Protocol (SIP). In other words, the internet connection is made whenever the handset is lifted.

Operation is so simple and so convenient with intuitive user guidance via display and navigation keys. Programmable function and name keys and many other telephone features make the task easier and more efficient. Call transfers, second call signaling, telephone conferences, hands-free use and a list of the last 20 unanswered calls are typically convincing features. All this and excellent speech quality, too. The optiPoint 400 economy SIP is the low-cost entry-level model and the optiPoint 400 standard SIP has an even longer list of high-performance features.

# hone operations.

### optiPoint 400 standard SIP

- Tilting alphanumerical display with 2 lines of 24 characters and adjustable contrast
- Interactive user guidance with optiGuide
- Direct dialing from PC with CTI
- Freely programmable function and name keys
- Excellent Quality of Service (QoS) speech quality
- Hands-free operation
- Software downloads for straightforward version updating
- Up to 200 phones can be configured simultaneously with the Deployment Tool





The advantages of HiPath convergence architecture for the business user are especially obvious in a mixed system environment – for example, when telephoning from the PC. This is where the optiClient 130 comes in to its own.

# The optiClient models: High-performance software for

There's no conventional telephone to take up valuable space on your desk and you have the same familiar user display wherever you are, in the office, at the PC, or mobile at the laptop. Virtual teamwork is simplified too: with the optiClient 130 easyCom and the drag-and-drop feature it's a simple, intuitive process to organize conference calls with several participants.

#### Three convincing offers.

The optiClient 130, with its three alternative phone, office and easyCom user displays, combines the advantages of convenient telephone use with those of the convergence principle of IP-based infrastructures. With optiClient 130 phones, internal telephone services are accessed simply and efficiently via the PC. The optiClient 130

office has a display for handling several calls at once. Then there is optiClient 130 easyCom, which organizes every communication requirement and makes use of all media in an exceptionally convenient, time-saving way. All three user interfaces enhance office efficiency and improve the service that companies are able to offer their clients.



telephoning from the PC.

# Adaptable to suit every demand.

Telephoning while processing data.

Telephoning via the PC has many advantages, particularly when PC data has to be input to user programs or access to

PC data is needed. However, it's much more practical to handle all this conveniently via the PC.



## optiClient 130 office.

In addition to conventional telephone features, the optiClient 130 office user interface permits you to log in as an ACD agent.

These additional functions speed up work processes and make it easier to communicate with various kinds of media from the PC.

## optiClient 130 easyCom.

This combines a variety of media – speech, data, e-mail and Internet – on a single user-friendly interface. The user is located at the center of this “communication circle” and communicates with it by moving the intended party from the address book into the communication circle, by drag-and-drop with the mouse. Call-back or switching from one conversation to another are possible in the same way. Other forms of communication, such as sending e-mails or internet/intranet access, are integrated in this manner, leading to a significant increase in the efficiency of individual processes.

## Accessories.

Practical accessories make optiClient usage even more convenient.

## The optiPoint handset.

A useful alternative for undisturbed telephone use at the PC in the office: a conventional, convenient-to-use telephone handset for connection to the PC via USB interface.

## The headset.

Those who work at the PC and also telephone customers frequently, need to have their hands free. A headset is the ideal answer.

- Low weight
- Very comfortable to wear
- High speech and reception quality





**optiClient 130 phone.**  
In this case, the system telephone controls are shown on the screen and clicked with the mouse to execute the required functions. This needs no special training, since the procedure is just the same as using an actual telephone.

The fin  
for mo



# al touch: Gigaset 4000 bile applications.

Freedom to communicate wherever you are.

**You don't spend much time at your desk? This is the answer!**

#### **The Gigaset 4000.**

Gigaset 4000 handsets use the telephone facilities of the HiPath communication platforms. Their speech quality is excellent and they are light weight and sturdy. A desk-top charger and batteries with extended standby and active calling capacity keep them ready for immediate use. The Gigaset 4000 keeps company employees mobile, but means that customers can reach them anywhere on the premises. This avoids the cost of returning calls and improves your company's service quality.



#### **Gigaset active M.**

The sturdiest model of all, with built-in water splash and spray protection and a dustproof, impact-resistant, shatterproof casing.

- Direct alarm call
- Optimized acoustics for industrial environments
- Protected against spray and water splashes (IP 64 enclosure), dust-proof
- Impact- and shatter-proof casing
- Casing surface free from silicones
- Enhanced interference suppression acc. to EN 50 082-2
- Connection for headset
- Vibrating alarm signal
- Sturdy carrying clip



#### **Gigaset 4000 Micro.**

This top model combines high performance with light weight: only 100 grams, yet it has everything that makes a telephone simple and convenient to use.

- Active call time up to 17 hours
- Standby time up to 250 hours
- Telephone directory for 200 entries
- 5-line back-lit display
- Connection for headset
- Vibrating alarm signal



#### **Gigaset 4000 Comfort.**

- Active call time up to 23 hours
- Standby time up to 350 hours
- Telephone directory for 200 entries
- 5-line back-lit display
- Redial of last five numbers

# Our strengths – your gain.

With its optiPoint telephones and optiClients, HiPath has the workpoint clients that make the convergence principle more adaptable and more cost-effective. Every workpoint client can be provided with the terminal equipment needed to perform the work

most efficiently, throughout the company. You can make use of all the advantages of multimedia communication too, and complex processes can be handled reliably by fully electronic means.

[www.hipath.com](http://www.hipath.com)

Siemens Information and Communication Networks is a leading supplier of voice/data networks for corporate customers, network operators and service providers. We are represented in more than 160 countries. A million customers – including 70% of the U.S. Fortune 500 companies and 300 fixed network operators – put their trust in our solutions. With Siemens expertise and know-how in the fields of voice and IP communication, we implement even the most complex networks. The excellent quality of our end-to-end solutions is founded on our particular strengths.

## **IP convergence**

Siemens convergence solutions open up a whole new world of IP services and solutions to our customers – with the same proven level of security and reliability as our voice communication. Future-proof migration strategies guarantee the best possible protection of your investments.

## **Broadband access**

What use is the fastest network without high-speed access? Siemens broadband access products facilitate every kind of high-speed access to the widest range of services.

## **Optical networking**

Offering almost unlimited bandwidth and continually breaking records for transmission speed, Siemens optical networks are laying the foundations for the data super-highways of the future.

## **Partners for profitable networks**

Our customers' profitability is always our highest priority. Our products and services open up new business opportunities for you and help you optimize processes. We integrate your existing systems to protect your investments. Our solutions make communication more cost-effective and contribute to a faster return on investment. [www.siemens.com/networks](http://www.siemens.com/networks)

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