

## optiClient 130 V2.0

**SIEMENS**

Global network of innovation

Siemens has developed the integrated HiPath HG1500 board and the Voice over IP client optiClient 130 especially for middle-sized companies. Hicom<sup>®</sup> 150 H and HiPath<sup>™</sup> 3000 series communication systems can be connected to a company's private ethernet network via HiPath HG 1500.

Use of VoIP and support of the H.323 standard on the optiClient 130 provides customers with all current Cornet TS features directly on computers running Windows<sup>®</sup> 98, Windows NT, Windows 2000 and Windows ME.

New communication media types such as e-mail and Internet have taken the office by storm. It is now therefore time to integrate internal and external voice communication into the PC network.

The optiClient 130 – a product of the Siemens HiPath family – is the modern tool for user-friendly, professional administration of voice communication.

## System Description

The optiClient 130 is a software client that mirrors the functions of the optiset E. Use of VoIP and support of the H.323 standard provides customers with all current Cornet TS features directly on the PC. The HiPath HG gateway, integrated in the Hicom150 H and HiPath 300 series, enables communication with all connected voice terminals.

In addition to the typical optiset functions, further features are available, such as:

- Phone book key for personal and LDAP telephone directories.
- Call list key for displaying all outgoing, incoming and personally placed calls.
- Furthermore, a popup menu can be activated via the right mouse button.

The client is a software solution.

The user is presented with two user interfaces:

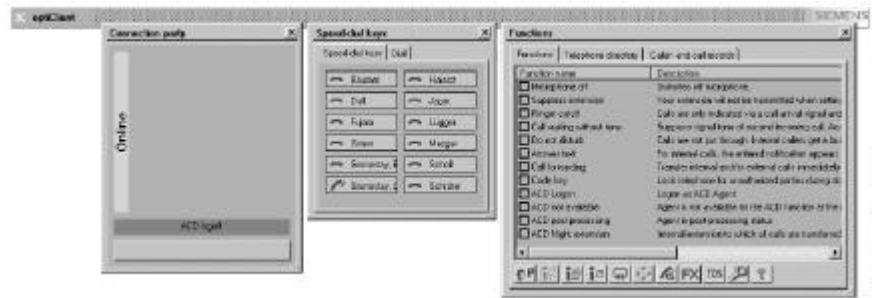
## optiClient 130 phone

The optiClient 130 phone user interface is displayed on your PC as a typical optiset E telephone with all its functions.



## optiClient 130 Office

The compact and flexible user interface of the office client is also now available with expanded functionality of the previous optiClient 130 V1.x .



## Advantages and Benefits

- Business communication solution for companies with medium data traffic
- Convergence product from one source
- Integrated voice and data solution  
Open interface support (SNMP, TAPI, DDE)
- Communication with commercial applications via the H.323 voice standard
- Cost savings through
  - Flexible use of Hicom/HiPath ISDN trunks (dependent on the required bandwidth)
  - Use of the Hicom/HiPath system's LCR intelligence for voice, fax and data communication.
- Investment security through
  - Step-by-step guidance to multifunctionality at the workplace
  - Opportunity for smooth migration into the world of data

## Features

### Advanced telephony functions

Active monitoring unidirectional/bidirectional	Call (outgoing, incoming)
Call waiting	Caller list (retrieve, describe)
Do Not Disturb feature	Call pickup from group
Set Forwarding to On or Off	ACD (UCD) Keys / Display
ACD, Logon	ACD, Logoff
ACD, Available	ACD unavailable
ACD, Wrap-up on/off	ACD night on/off
ACD, call queue status	Answer text on/off
Busy signaling	Mailbox key
Code key, on/off	Changing your Code Key (PIN) (nur via code)
Changing services for own station	Speaker call (only via code)
DTMF suffix dialing	ETD (private)
ETD (global)	Error display determined
Group call	Hold
Home workplace (remote access with G.723)	Message waiting information send/read
Message waiting cancel/answer	Conference initiate/expand
Leave conference / remove party	Show call charges of the active call
Show call charges of own station (nur via code)	Toggle
Mute on/off	Name display from the system (internal)
Name display from the system	Name display from the system (CorNet) (external, speed dial names)
Name display from the system (CorNet)	Night answer on/off
DSS Name Key	Parking
CallBack enter/acquire/delete	Consultation Call initiate/exit
Caller ID suppression on/off	Ringer Cutoff on/off
Hunting Group on/off	Silent call waiting on/off
Call release key	Screened/unscreened transfer
Redial	Retrieve line of external call from Common Hold

# Technical Specifications

## Further features

- Integration in the world of Microsoft with modern, professional user interfaces.
- Advanced telephony functions as on the optiset E system telephone. **Block display:** on the optiClient 130 phone, up to four optiset key modules are displayed. These modules are bound to the base module, but cannot be visually switched.
- Remote Access with only one B-channel, because of signalling in same B-channel.
- Independent of location, the user always retains the same phone number.
- Individual user access rights and other parameters remain, such as initiated call forwarding, do-not-disturb feature
- TAPI support: TAPI 2.0 (1<sup>st</sup> TAPI) driver for dialing from standard TAPI PC applications
- Coherent interface: evaluation of incoming phone numbers; support for customer applications
- LDAP support makes the use of external address books possible.
- Support for the Siemens USB optiPoint handset V1.0 (only WIN 2000/98/ME) and for the Fujitsu-Siemens multimedia keyboard with hookswitch (WIN NT / WIN 2000) with automatic volume adjust.
- Quality of Service support

## System requirements

- Hicom 150 H (OfficePoint, OfficeCom, OfficePro) V1.0 or later with HiPath HG 1500 V1.0 or later
- HiPath 3000 (HiPath 33xx, HiPath 35xx, HiPath 37xx)
- Pentium II, 233 MHz or higher
- Windows 98, Windows ME, Windows NT4.0 (SP 5 or later), Windows 2000
- For Windows NT4.0, you need at least IE 4.01 SP 2 (IE 5.5 is included on the CD)
- 64 MB RAM for Windows 98/Windows ME
- 128 MB RAM for Windows NT4.0/Windows 2000
- min. 50 MB free hard disk space
- CD-ROM drive
- Ethernet adapter
- Full-duplex sound card or optiPoint handset **Warning:** The optiPoint handset does not work with Windows NT4.0

### Network Requirements / QoS:

- Switched Network, all components IEEE 802.1P capable

## System Components

- CD-ROM software solution
- Documentation on CD-ROM
- License key per client

## Features

- Support for all functions, in accordance with CorNet TS
- Voice compression: G.711, G.723.1
- Default LAN protocols (Ethernet, IP, UDP, TCP, RTP...)
- H.323 protocol
- Interoperability with 2001 Microsoft Netmeeting via T.120
- H.323 client with 2001 H.323/H.320 gateway support



# Our strengths - Your advantages

Siemens is known worldwide as a trailblazer in the advancement of information and communication technologies. No other company offers such a comprehensive and innovative product portfolio.

With the one-of-a-kind Siemens convergence architecture, HiPath, guide your customers to a secure and flexible migration into the world of innovative IP convergence solutions.

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

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