HiPath 1100

HiPath 1120
HiPath 1150
HiPath 1190

System Telephones
optiPoint 500 economy
optiPoint 500 basic
optiPoint 500 standard
optiPoint 500 advance

Quick Reference Guide

SIEMENS

Global network of innovation

Explanation of symbols

Symbol	Explanation
88, **✱**, 📱 …	Enter numbers, keys, password, internal or external numbers, etc.
♩	Signaling with a short beep
➔/➔	Lift/Replace the handset
✆	Start conversation
Service Menu ▗◯	Service Menu
▗◯	Programmable key is ON
▗◯	Programmable key deleted
⚡◯	Blinking Programmable key
◁ ▷ and ☑	Navigation keys

Numbering Plan

Description	HiPath 1120	HiPath 1150	HiPath 1190
External line	801 to 808	801 to 832	801 to 845
Extension, including S$_0$	11 to 30	11 to 60 610 to 645	101 to 240
Group of external lines	0, 890 to 899		
Internal subscriber group	770 to 779		
Hunt Groups (HG)	780 to 789		
UCD subscriber group	790 to 799		
~~Carrier~~	~~9~~		
~~EVM - Default internal number~~	~~790~~		
~~EVM - Message Ports~~	~~7491 to 7492~~		
~~EVM - Virtual ports~~	~~744 to 747~~		
~~Fax/DID - Virtual message ports~~	~~740 to 743~~		
~~USB/CAPI line~~	~~10~~		~~100~~
~~Substitution for * and #~~	~~75 and 76 (accordingly)~~		

Display indications

optiPoint 500

```
1 ──  06:30      SEG 03.OUT 05
2 ──  27              HiPath 1100>
```
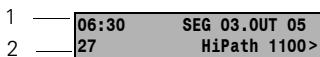
- Line 1 displays time, date, requests, error messages and confirmation messages, as appropriate.
- Line 2 displays the internal number, system name, and available options that can be selected by pressing ✓. If the ">" appears on the right, it means there are more options available. Options can be accessed using ◁ and ▷.

Configuring the keys

The key layout is shown below. The remaining keys are available for programming.
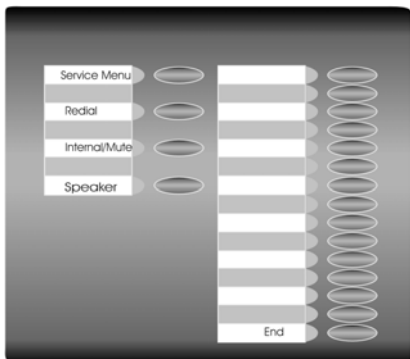
Notes:

The **Mute/Internal** key will function as **Internal** when Automatic seizure of an external line is activated. In all other cases, the **Mute/internal** key functions as **Mute**.

See the User Manual (A31003-K1160-B801-*) or the HiPath 1100 Manager for information on how to program keys. Labels for programmable keys can be printed/changed using the "Printing Labels" service on the HiPath 1100 Manager.

System telephone settings can be configured individually according to each user's preferences. For further information on how to configure a system telephone, see the manual included with the unit.

Feature

Features can be selected as follows:
1. **Using the** navigation keys in the Main Menu
2. **Using the** Service Menu key then browsing the feature option list
3. **Using the** Service Menu key **and the appropriate feature code**
4. **Programmable key**
5. Using the **feature code**
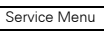
System telephone functions

~~Accessing a mailbox~~	Mailbox ⬛⬤ ~~key programmed for MWI~~
~~Call charge consultation~~	✱⚫⬤#
Call forwarding	Call forwarding ⬛⬤ 🖐
Call forwarding Deactivation	Call forwarding ⬛⬤
Parking	Parking ⬛⬤ **0** to **9** slot
Parking Resuming a call	Parking ⬛⬤ **0** to **9** slot
~~Caller List~~	#⚫⬤ ◁▷ list ✓

Programming a feature for a key	✱ 9 1 Select a key ▭ ◯ ◁▷
	feature to be programmed and ☑
Redial	Redialing ▭ ◯
Speaker	Activate/deactivate speakerphone
	Speaker ▭ ◯
	Activate/deactivate speaker
	☎ Speaker ▭ ◯
Headset	Activate/deactivate headset
	Activate headset ▭ ◯
Checking relay status	✱ 9 4 1 4
Admin of extension names (1 optiPoint with system display)	✱ 9 2 5 6 ▭ 🔢 PIN extension System Speed Dial or extension/group

Seizure of an external line

Feature	Code
External call	0 🖐
External call using a group of external lines	8 9 0 ... 8 9 9 🔢 external line
Seizure of a specific external line	8 0 1 ... 8 4 5 🔢
Internet Access Activation	✱ 4 3 3 🔢 external line
Internet Access Deactivation	# 4 3 3 🔢 external line
External line reservation Busy	**1)** Wait for 🎵 ☎ Phone rings ➤ 🔢 external ☎ **or** **2)** Wait Service Menu ▭ ◯ ✱ 5 8 ☎ Phone rings ➤ 🔢 external ☎

Functions used when making calls

Feature	Code
System speed dialing	✱ 7 + 0 0 0 ... 2 4 9
Individual speed dialing	✱ 7 + ✱ 0 ... ✱ 4 ☎
Individual speed dialing Programming	✱ 9 2 + ✱ 0 ... ✱ 4
	CHANGE? ▭ ☑ 🔢 number
	SAVE? ▭ ☑ wait 🎵
Speakerphone auto-answering mode Activation	✱ 3 6 wait for 🎵
Speakerphone auto-answering mode Deactivation	# 3 6 wait 🎵

Direct communication call	🔢①③0 📞 extension with a system telephone, wait for 🔔 📞 record message
Internal call	📞 extension
Calling a call group (CG)	⑦⑦0 ... ⑦⑦⑨
Calling a Hunt Group (HG)	⑦⑧0 ... ⑦⑧⑨
UCD subscriber group	⑦⑨0 ... ⑦⑨⑨
Urgent call (busy extension)	**1)** ➤ 📞 (busy) Wait for 🔔 📞 **or** **2** ➤ 📞 (extension) [Service Menu] ⬤ ✱⑤⑧ 📞
Hotline (If programmed)	➤ 📞
Warmline (If programmed)	➤ Wait 📞
Override Busy extension	📞 (busy) [Service menu] ⬤ ✱⑥② 📞
LCR Bypass	✱④⑤ 📞 Carrier + number 📞
View timeout	✱⑥✱
Silent monitoring busy extension	✱⑨④④ 📞 busy extension 📞
Recall Activation (Extension does not answer or is busy)	**1)** 📞 no answer **RECALL?** ☑ or ✱⑤⑧ 🔔. Wait. Phone rings ➤ 📞 **or** **2)** Wait for 🔔 📴. Wait. Phone rings ➤ 📞
Callback Deactivation	#⑤⑧
Carrier	⑥
Using a temporary MSN to make a call	✱④① 📞 MSN slot or MSN number 📞 external line 📞 external number

Functions used during calls

Feature	Code
Account code	✱⑥0 📞 account code # 📞 number
Conference	📞 [Consultation] ⬤ 📞 number 📞 [Service menu] ⬤ ✱③ 📞
Consultation (To end a consultation, wait for the call to be disconnected)	📞 [Consultation] ⬤ 📞 📞
Parking	📞 [Service menu] ⬤ ✱⑤⑥+0 ... ⑨

Retrieving a parked call	⊞❺❻ + ⓿…❾ 📞
General Parking	📞 [Gen. Parking] ⬤ ☎
Retrieving a parked external call	❇❻❸ + 🔢 line 📞
Toggle (Use after consultation, for answering a second or urgent call)	📞 [Service menu] ⬤ ❇❷ 📞
~~**Suffix dialing**~~	~~📞~~ + 🔢 ~~data~~
Retrieving a call on hold	[Service menu] ⬤ ❇⓿ if busy or no answer
Transfer (When an external analog line programmed as "Type of answering signal" or a digital line is being used, you must wait for an answer before transferring the call. For transfers without consultation, there is no need to wait before answering)	**Internal** 📞 🔢 extension ☎ **External** 📞 ◀ ▶ [TRANSFER?] ✓ 🔢 number (📞)

Functions used when receiving calls

Feature	Code
~~**Accessing a mailbox**~~	🔢 ~~Voice mail group~~
Answering Call waiting	[Service menu] ⬤ ❇❺❺ **or** 📞 [Service menu] ⬤ ❇❷ 📞 **or** [CALL WTNG?] ✓
Group pickup	❇❺❼ **or** [CALL 4 PCKP GRP?] ✓
Individual pickup	❇❺❾ 🔢 extension
Call forwarding on an analog line:	
Call forwarding to external number	❇❶❶ 🔢 external ✓
Internal call forwarding	❇❶❶ 🔢 extension, voice mail group, call group or Fax/DID ✓
Call forwarding Deactivation	⊞❶❶
Call forward no answer or busy Activation	❇❶❹ 🔢 extension,voice mail group , Call group or external line ⏎
Call forward no answer or busy Deactivation	⊞❶❹
Do not disturb Activation	❇❾❼
Do not disturb Deactivation	⊞❾❼

EVM:	
Consultation at the extension being used	🔢730 VM group 🔢 password
Consultation from another extension	🔢730 VM group 🔢 password 🔢 extension 📞
Consultation from an external extension	📞 🔢 your external number + ✱ 🔢 password 🔢 extension

Miscellaneous functions

Feature	Code
Entrance telephone Door opener	Service menu ⬤ ✱861 **or** Service menu ⬤ ✱861 🔢 extension
General alarm Deactivation	#9414 🔢 password
Electronic lock password change	✱943 🔢 current password 🔢 new password 🔢 confirm new password 🎵
Electronic lock Activation	✱66 🔢 password
Electronic lock Deactivation	#66 🔢 password
Busy signal when extension is busy Activation	✱9411 ☑
Busy signal when extension is busy Deactivation	#9411
System programming mode Activation	✱95 🔢 password 🔢 codes
Deactivating features (call forwarding, do not disturb, data protection, alarm clock, callback and speakerphone auto-answering)	#0
Language/Country settings	✱9412 🔢 country code
Call Group (CG) and Hunt Group (HG) Login	✱85 🔢 group (if it belongs to more than one group)
Call Group (CG) and Hunt Group (HG) Logout	#85 🔢 group (if it belongs to more than one group)
Room monitor (Babyphone)	✱88
Music on Hold Activation	✱9410 Music
Music on Hold Deactivation	#9410
Remote configuration HiPath 1100 Manager	✱9932

Remote configuration ~~Using an MF telephone~~	~~1) The local programming extension is talking to the remote programmer:~~ ✱❺❾❶ 🎵📞 ~~Remote programmer must provide:~~ 🔢 ~~password~~ 🔢 ~~programming codes.~~ ~~2) The remote programmer dials the system and is attended by the Fax/DID feature:~~ ✱❻❻❻ ━ ~~password~~ 🔢 ~~programming codes.~~
~~Data protection~~ Activation	✱❹❸❻⓿
~~Data protection~~ Deactivation	⌗❹❸❻⓿
~~Relay~~ Activation (only for HiPath 1120)	✱❺❻⓿
~~Relay~~ Activation (only for HiPath 1120)	⌗❺❻⓿
~~Night service~~ Activation	✱❹❹❹ 🔢 ~~password~~
~~Night service~~ Deactivation	⌗❹❹❹ 🔢 ~~password~~
Call Waiting tone Activation	📞 ⌗❽❼ 🎵📞
Call waiting tone Deactivation	📞 ✱❽❼ 🎵📞
COS (Class of service) Changeover	✱❺⓿❽ 🔢 extension 🔢 password 📞

Alarm clock

Feature	Code
Alarm clock (Daily)	✱❹❻❶ 🔢 time (e.g 1230) ☑
Alarm clock (Daily, except weekends)	✱❹❻❷ 🔢 time (e.g 1230) ☑
Alarm clock (After a specified time period)	✱❹❻❸ 🔢 time (e.g 1230) ☑
Alarm clock (For a specified date and time)	✱❹❻❹ 🔢 date/time (e.g 24121830) ☑
Alarm clock Deactivation	⌗❹❻ ☑

UCD subscriber group functions

Feature	Code
Agent available	✱❹⓿❷
Agent unavailable	⌗❹⓿❷
Calling a UCD subscriber group	❼❾⓿ ... ❼❾❾
Logging into a UCD subscriber group	✱❹⓿❶ 🔢 group (if the extension belongs to more than one group)

Logging out of a UCD subscriber group	# ✱ 0 1
UCD agent in service	✱ ✱ 0 3
UCD agent out of service	# ✱ 0 3
Show queue size to UCD agent	✱ ✱ 0 5

Satellite PABX

~~Feature~~	~~Code~~
~~Flash on external analog line~~	Service menu ▶ ⬤ ✱ 5 1
~~Operation as a Satellite PABX~~	8 9 0 – 8 9 9 ⌨ ~~line number~~

Special functions for ISDN lines

~~Feature~~	~~Code~~
~~Immediate call forwarding for MSN~~ Activation	✱ 6 2 1 ⌨ ~~external~~ ♩ ⌨ ~~MSN~~
~~Immediate call forwarding for MSN~~ Deactivation	# 6 2 1 ♩
~~Call forwarding - no answer, for MSN~~ Activation	✱ 6 2 2 ⌨ ~~external~~ ♩ ⌨ ~~MSN~~
~~Call forwarding - no answer, for MSN~~ Deactivation	# 6 2 2 ♩
~~Call forwarding for MSN when the line is busy~~ Activation	✱ 6 2 3 ⌨ ~~external~~ ♩ ⌨ ~~MSN~~
~~Call forwarding - Busy, for MSN~~ Deactivation	# 6 2 3 ♩
~~Caller ID~~ (Trace)	Service menu ▶ ⬤ ✱ 8 4
~~Restriction for sending MSN~~ Activation	✱ 6 6
~~Restriction for sending MSN~~ Deactivation	# 6 6
~~Using features provided by a carrier over an ISDN Network~~	✱ 6 0 3 ⌨ ~~external~~ ⌨ ~~ISDN code~~

▥▶ Note 1:

For Korea the numbering plan changes as follows:
a) Access to the group of external lines is done with digit "9" instead of "0"
b) Calling an operator terminal is done with digit "0" instead of "9"
c) Group call pickup is done with sequence "*0" instead of "*57"
d) Recovery of a parked call is done with sequence "*57" instead of "*0"

▥▶ Note 2:

Feature Codes can be changed with the HiPath 1100 Manager. An expert should be consulted in this case.