



**HiPath 1100**

**HiPath 1120**

**HiPath 1150**

**HiPath 1190**

**SIEMENS**

Global network of innovation

Analog telephones  
DTMF and DP

Quick Reference Guide

# Explanation of symbols

Symbol	Explanation
	If you are using an MF analog telephone, press the Flash key.
	Enter numbers, keys, password, internal or external numbers, etc.
	Signaling with a short beep
	Lift the handset.
	Start conversation
	Replace the handset

## Numbering Plan

Description	HiPath 1120	HiPath 1150	HiPath 1190
External line	801 to 808	801 to 832	801 to 845
Extension, including S <sub>0</sub>	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)		








## Seizure of an external line

Feature	Code
External call	0
External call using a group of external lines	...   external line
Seizure of a specific external line	...
Internet Access Activation	*   external line
Internet Access Deactivation	#   external line








































<b>External line reservation</b> Busy	<p>1) Wait for   Phone rings.</p> <p>  external </p> <p>or</p> <p>2) Wait for (  ) * 5 8 </p> <p>Phone rings.</p> <p>  external </p>
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## Functions used when making calls





















Feature	Code
<b>System speed dialing</b>	* 7 + 0 0 0 ... 2 4 9
<b>Individual speed dialing</b>	* 7 + * 0 ... * 4
<b>Individual speed dialing Programming</b>	* 9 2 + * 0 ... * 4 wait for
<b>Speakerphone auto-answering mode</b> Activation	* 9 6 wait
<b>Speakerphone auto-answering Mode</b> Deactivation	# 9 6 wait
<b>Direct communication call</b>	* 8 0  extension with a system telephone wait for   record message
<b>Internal call</b>	extension
<b>Calling a call group (CG)</b>	7 7 0 ... 7 7 9
<b>Calling a Hunt Group (HG)</b>	7 8 0 ... 7 8 9
<b>UCD subscriber group</b>	7 9 0 ... 7 9 9
<b>Urgent Call</b> (busy extension)	1)   (busy) Wait or 2)   (busy) (  ) * 5 8
<b>Hotline</b> (If programmed)	
<b>Warmline</b> (If programmed)	Wait for
<b>Override</b> Busy extension	busy (  ) * 6 2
<b>LCR Bypass</b>	* 4 5  Carrier + number
<b>Silent Monitoring</b> busy extension	* 9 4 4  busy extension
<b>Recall</b> Activation (Extension does not answer or is busy)	1)   no answer (  ) * 5 8 Wait. Phone rings or 2) Wait for Wait. Phone rings
<b>Callback</b> Deactivation	# 5 8































<b>Carrier</b>	 <b>9</b> 
<b>Using a temporary MSN to make a Call</b>	 <b>* 4 1</b>  MSN slot or MSN number  external line  external number 

## Functions used during calls





























































Feature	Code
<b>Account code</b>	 <b>* 6 0</b>  acc. code  number 
<b>Conference</b>	     <b>* 3</b> 
<b>Consultation</b> (To end a consultation wait for replacement of handset)	   
<b>Parking</b>	  <b>* 5 6 + 0 ... 9</b> 
<b>Retrieving a parked call</b>	  <b>5 6 + 0 ... 9</b> 
<b>Retrieving a parked external call</b>	 <b>* 6 3</b>  line 
<b>Toggle</b> (Use after consultation, for answering a second or urgent call)	  <b>* 2</b> 
<b>Suffix Dialing</b> (Must be activated at each new call)	 <b>* 5 3</b>  data
<b>Retrieving a Call on Hold</b>	  <b>* 0</b>  (if busy or no answer) or    (for MF telephones if no answer)
<b>Transfer</b> (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)	<b>Internal/External</b>    number (  ) 





















































































































## Functions used when receiving calls

Feature	Code
<b>Accessing your mailbox</b>	  Voice mail group 
<b>Answering Call waiting</b>	  <b>* 5 5</b>  or   <b>* 2</b> 
<b>Group pickup</b>	 <b>* 5 7</b> 
<b>Individual pickup</b>	 <b>* 5 9</b>  extension 
<b>Call forwarding on an analog line:</b>	
<b>Call forwarding to an external number</b>	 <b>* 1 1</b>  external line 
<b>Internal call forwarding</b>	 <b>* 1 1</b>  extension, voice mail group, Call group or Fax/DID 






















<b>Call forwarding</b> Deactivation	  <b>1 1</b> 
<b>Call forward no answer or busy</b> Activation	  <b>1 4</b>  extension, Voice mail group, Call group or external line 
<b>Call forward no answer or busy</b> Deactivation	  <b>1 4</b> 
<b>Do not disturb</b> Activation	  <b>9 7</b>  
<b>Do not disturb</b> Deactivation	  <b>9 7</b>  
<b>EVM:</b>	
<b>Consultation at the extension being used</b>	  <b>7 9 0</b> VM group  password 
<b>Consultation from another extension</b>	  <b>7 9 0</b> VM group  password + extension
<b>Consultation from an external line</b>	  your external number   password + extension 

## Miscellaneous functions

Feature	Code
<b>Entrance telephone</b> <b>Door Opener</b>	    <b>6 1</b> or     <b>6 1</b>  extension
<b>General alarm</b> Deactivation	  <b>9 4 1 4</b>  password 
<b>Electronic lock password change</b>	   <b>9 3</b>  current password  new pass- word  confirm new password  
<b>Electronic lock</b> Activation	  <b>6 6</b>  password  
<b>Electronic lock</b> Deactivation	  <b>6 6</b>  password  
<b>Busy signal when extension is busy</b> Activation	  <b>9 4 1 1</b>  
<b>Busy signal when extension is busy</b> Deactivation	  <b>9 4 1 1</b>  
<b>System programming mode</b> Activation	  <b>9 5</b>  password  codes
<b>Deactivating Features</b> (Call forwarding, do not disturb, head-set, data protection, alarm clock, recall, speakerphone auto-answering)	  <b>0</b>  
<b>Language/Country settings</b>	  <b>9 4 1 2</b>  country code 
<b>Call Group (CG) and Hunt Group (HG) Login</b>	  <b>8 5</b>  specific group  or   <b>8 5</b>   all groups 
















<b>Call Group (CG) and Hunt Group (HG) Logout</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   specific group  or  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  all groups 
<b>Room monitor (Babyphone)</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   
<b>Music on Hold Activation</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  Music 
<b>Music on Hold Deactivation</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  or 
<b>Remote configuration HiPath 1100 Manager</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   
<b>Remote configuration Using an MF telephone</b>	<p>1) The local programming extension is talking to the remote programmer:</p> <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>    The remote programmer must provide:  password  programming codes. <p>2) The remote programmer dials the system and is attended by the Fax/DID feature:</p> <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   password  Programming codes.
<b>Data protection Activation</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   
<b>Data protection Deactivation</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   
<b>Relay Activation (only for HiPath 1120)</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  
<b>Relay Activation (only for HiPath 1120)</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  
<b>Night service Activation</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   password 
<b>Night service Deactivation</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   password 
<b>Call Waiting tone Activation</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   
<b>Call Waiting tone Deactivation</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   
<b>COS (Class of service) Changeover</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   extension  password
<b>Flash time detection for extensions</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   +  

## Alarm clock





Feature	Code
<b>Alarm clock (Daily)</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   hour (e.g., 1230) 
<b>Alarm clock (Daily, except weekends)</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   hour (e.g., 1230) 
<b>Alarm clock (After a specified time period)</b>	 <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>  <sup>EXT</sup>   hour (e.g., 1230) 

<b>Alarm clock</b> (For a specified date and time)	 * <sup>INT</sup> 4 <sup>INT</sup> 6 <sup>INT</sup> 4 <sup>INT</sup>  date/time (e.g., 24121830) 
<b>Alarm clock</b> Deactivation	 # <sup>INT</sup> 4 <sup>INT</sup> 6 <sup>INT</sup> 





























## UCD subscriber group functions














Feature	Code
<b>Agent available</b>	 * <sup>INT</sup> 4 <sup>INT</sup> 0 <sup>INT</sup> 2 <sup>INT</sup> 
<b>Agent unavailable</b>	 # <sup>INT</sup> 4 <sup>INT</sup> 0 <sup>INT</sup> 2 <sup>INT</sup> 
<b>Calling a UCD subscriber group</b>	 7 <sup>EXT</sup> 9 <sup>EXT</sup> 0 <sup>EXT</sup> ... 7 <sup>EXT</sup> 9 <sup>EXT</sup> 9 <sup>EXT</sup> 
<b>Logging into a UCD subscriber group</b>	 * <sup>INT</sup> 4 <sup>INT</sup> 0 <sup>INT</sup> 1 <sup>INT</sup>  group(if it belongs to more than one group) 
<b>Logging out of a UCD subscriber group</b>	 # <sup>INT</sup> 4 <sup>INT</sup> 0 <sup>INT</sup> 1 <sup>INT</sup> 
<b>UCD agent in service</b>	 * <sup>INT</sup> 4 <sup>INT</sup> 0 <sup>INT</sup> 3 <sup>INT</sup> 
<b>UCD agent out of service</b>	 # <sup>INT</sup> 4 <sup>INT</sup> 0 <sup>INT</sup> 3 <sup>INT</sup> 

## Satellite PABX

Feature	Code
<b>Flash on external analog line</b>	 * <sup>EXT</sup> 5 <sup>EXT</sup> 1 <sup>EXT</sup>
<b>Operation as a Satellite PABX</b>	 8 <sup>EXT</sup> 9 <sup>EXT</sup> 0 <sup>EXT</sup> ... 8 <sup>EXT</sup> 9 <sup>EXT</sup> 9 <sup>EXT</sup>  number 

## Special functions for ISDN lines

Feature	Code
<b>Immediate call forwarding for MSN</b> Activation	 * <sup>EXT</sup> 6 <sup>EXT</sup> 4 <sup>EXT</sup> 1 <sup>EXT</sup>  external  
<b>Immediate call forwarding for MSN</b> Deactivation	 # <sup>EXT</sup> 6 <sup>EXT</sup> 4 <sup>EXT</sup> 1 <sup>EXT</sup>  
<b>Call forwarding - no answer, for MSN</b> Activation	 * <sup>EXT</sup> 6 <sup>EXT</sup> 4 <sup>EXT</sup> 2 <sup>EXT</sup>  external   MSN 
<b>Call forwarding - no answer, for MSN</b> Deactivation	 # <sup>EXT</sup> 6 <sup>EXT</sup> 4 <sup>EXT</sup> 2 <sup>EXT</sup>  
<b>Call forwarding for MSN when the line is busy</b> Activation	 * <sup>EXT</sup> 6 <sup>EXT</sup> 4 <sup>EXT</sup> 3 <sup>EXT</sup>  external   MSN 
<b>Call forwarding - Busy, for MSN</b> Deactivation	 # <sup>EXT</sup> 6 <sup>EXT</sup> 4 <sup>EXT</sup> 3 <sup>EXT</sup>  
<b>Caller ID (Trace)</b>	  * <sup>EXT</sup> 8 <sup>EXT</sup> 4 <sup>EXT</sup> 
<b>Restriction for sending MSN</b> Activation	 * <sup>EXT</sup> 8 <sup>EXT</sup> 6 <sup>EXT</sup> 

<b>Restriction for sending MSN</b> Deactivation	    
<b>Using features provided by a carrier over an ISDN Network</b>	      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.



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