

Teldat - N510

In the Interop test between the Gigaset N510 and Teldat no special configuration is used. Below is a screen-dump of the Gigaset N510 settings.

Settings -> Telephony -> Connections -> Account 1

The screenshot shows the '1. IP Connection' settings for 'Account 1'. The interface is divided into a left sidebar with navigation options and a main configuration area. The sidebar includes 'Network', 'Telephony', 'Connections' (highlighted), 'Audio', 'Number Assignment', 'Call Divert', 'Dialling Plans', 'Network Mailboxes', 'Advanced VoIP settings', 'Messaging', 'Info Services', 'Directories', and 'Management'. The main area is titled '1. IP Connection' and contains a help icon (?). It includes a description: 'Assign a connection name or actual phone number for identification.' and a text input field for 'Connection Name or Number' with the value 'P1'. Below this is a 'VoIP Configuration / Profile Download' section with a 'Start Configuration Assistant' button. The 'Provider' is set to 'Other Provider'. The 'Personal Provider Data' section includes fields for 'Authentication name' (12), 'Authentication password' (masked with dots), 'Username' (12), and 'Display name' (Device12), with a 'Hide Advanced Settings' button. The 'General data for your service provider' section includes 'Domain' (192.168.178.51), 'Proxy server address' (192.168.178.51), 'Proxy server port' (5060), 'Registration server' (192.168.178.51), 'Registration server port' (5060), and 'Registration refresh time' (180 sec). The 'Network data for your service provider' section includes 'STUN enabled' (No), 'STUN server address' (empty), 'STUN server port' (3478), 'STUN refresh time' (240 sec), 'NAT refresh time' (20 sec), 'Outbound proxy mode' (Automatic), 'Outbound server address' (empty), 'Outbound proxy port' (5060), and 'Select Network Protocol' (Automatic). At the bottom are 'Set', 'Cancel', and 'Delete Connection' buttons.

Section	Field	Value
1. IP Connection	Connection Name or Number	P1
	VoIP Configuration / Profile Download	Start Configuration Assistant
	Provider	Other Provider
	Profile Version	
Personal Provider Data	Authentication name	12
	Authentication password	*****
	Username	12
	Display name	Device12
General data for your service provider	Domain	192.168.178.51
	Proxy server address	192.168.178.51
	Proxy server port	5060
	Registration server	192.168.178.51
	Registration server port	5060
	Registration refresh time	180 sec
Network data for your service provider	STUN enabled	No
	STUN server address	
	STUN server port	3478
	STUN refresh time	240 sec
	NAT refresh time	20 sec
	Outbound proxy mode	Automatic
	Outbound server address	
	Outbound proxy port	5060
Select Network Protocol	Automatic	

Settings -> Telephony -> Advanced VoIP settings.

HomeSettingsStatusLog Off

Network
Telephony
Connections
Audio
Number Assignment
Call Divert
Dialling Plans
Network Mailboxes
Advanced VoIP settings
Messaging
Info Services
Directories
Management

DTMF over VoIP connections

Automatic negotiation of DTMF transmission
☒ Yes ☐ No
When using G.722-Codecs (wide-band connection) DTMF signals cannot be transmitted via audio.

Call Transfer
Use the R key to initiate call transfer:
☒ Yes ☐ No
Transfer Call by On-Hook:
☒ Yes ☐ No
You can define the choice of target address in the SIP protocol.
Find target addr. automatically:
☒ Yes ☐ No
Hold on transfer target:
☒ For attended transfer
☐ For unattended transfer

Hook Flash (R-key)
R-key settings are disabled because the R key is used for call transfer.

Listen ports for VoIP connections
Use random ports:
☐ Yes ☒ No
SIP port: 5060 - 5078
RTP port: 5004 - 5020

Music on hold
☒ Yes ☐ No

SetCancel

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