Teldat - N720

In the Interop test between the Gigaset N720 and Teldat no special configuration is used. Below is a screen-dump of the Gigaset N720 settings.

Settings -> VoIP providers

Profile Download

Provider	Teldat
Profile Version	

Select VoIP Provider

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	○ Yes ● No
STUN server address	
STUN server port	3478
STUN refresh time	240 sec
NAT refresh time	20 sec
Outbound proxy mode	○ Always ● Automatic ○ Never
Outbound server address	
Outbound proxy port	5060

Settings -> Telephony -> Advanced VoIP settings

DTMF over VoIP connections

Automatic negotiation of DTMF transmission	● Yes ○ No

G.722 codec

Enabling or disabling the G.722 codec will restart the system. Connections with handsets will be terminated.

Enable wideband via codec G.722	○ Yes ● No

One base station enables a maximum of 4 wideband calls.

G.729 codec

A connection to the internet is necessary for activating a G.729 licence.

Activate G.729 codec	**OK**

Call Transfer

Use the R key to initiate call transfer with the SIP Refer method	● Yes ○ No
Transfer Call by On-Hook	● Yes ○ No

You can define the choice of target address in the SIP protocol

Determine target address 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 being used for call transfer.

Listen ports for VoIP connections

Use random ports for SIP	○ Yes ● No
SIP port	5060 - 6000
RTP port	5004
Maximum value for used RTP	6282