Nokia N95 with Tpad

Follow these simply settings to get your Nokia N95 to connect to the Tpad.

This Guide covers:

- 1. Setting up your Nokia N95 with Tpad
- 2. Using Tpad via your Wireless LAN with the Nokia N95

1. Setting up your Nokia N95 with Tpad

Select Menu > Tools > Settings > Connection > SIP settings > Options > Add new



Set up your configuration as follows:

Pro	file name
	Tpad
Ser	vice profile
	IETF
Def	ault access point
	MyWLAN
Pub	lic user name
	sip:1123444@sip.tpad.com
Use	compression
	No anna No
Reg	istration
	Always
Use	security
	No
Pro	xy server
Rec	jistrar server
Optior	ns Back

- o Profile name Enter our network name: Tpad
- Service profile Select IETF
- Default access point Select the Wireless access point to use for the Internet connection. E.g. MyWLAN
- Public user name Enter your Tpad Number which you received from Tpad. For example if the user name is 1123444, then type the following: 1123444@sip.tpad.com. (no need to enter sip: it added automatically)
- o Use compression Select No
- o Registration Select Always.

Select Proxy server, to enter the proxy server Settings for this SIP profile

, V	Proxy server	a
Proxy	server address	
	sip.tpad.com	
Realn	n	
	sip.tpad.com	
User	name	
	1123444	
Passv	word	

Allow	loose routing	
	Yes	
Trans	sport type	
	UDP	
Port		
	5060	
Options		Back

- o Proxy server address Enter the following address: sip.tpad.com
- o Realm Enter the following address: sip.tpad.com
- o User name Enter your user name for example: 1123444
- o Password Enter your Tpad password.
- o Allow loose routing Select: Yes
- o Transport type Select: UDP
- o Port Enter port number: 5060

Select Back and Select Registrar server to enter the registrar Settings for this SIP profile



- o Registrar serv. Addr.- Enter the following address: sip.tpad.com
- o Realm Enter the following address: sip.tpad.com
- o User name Enter your user name For example: 1123444
- o Password Enter you Tpad password.
- o Transport type Select:UDP
- o Port Enter port number: 5060

Select Back three times, Or Select Menu > Tools > Settings > Connection

Select Internet Telephone settings to set up your Tpad profile.

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Name	9	
	Tpad	
SIP pr	ofiles	
	Tpad	
Options		Back

Name - Enter Tpad and Press OK

SIP profiles - Select Tpad and Press OK

2. Using Tpad via your Wireless LAN with the Nokia N95

The following instruction will guide you how to register to Tpad network and initiate calls.

Select Menu > Connect. > internet tel.



The phone will register with Tpad using the default access point defined in the SIP profile or alternativily it will give you a list of available WLANs to choose from.



To make outgoing Tpad internet calls choose a name from your address book or just dial a number then

Press option > call > internet call



Defining the your Wireless LAN access point

To search for wireless LANs available within range press:

Menu > Tools > WLAN Wiz

To create an internet access point in Wireless LAN select Options > Define access point.

Define the following settings:

- Connection name Type a descriptive name for the Internet access point, such as My WLAN Internet.
- Data bearer Select Wireless LAN.

• WLAN network. name — To enter the service set identifier (SSID), that is, the name that identifies the specific wireless LAN, select Enter manually. The name must be exactly the same as in your Wi-Fi router. If you do not enter the SSID here, you are not able to connect to networks that use a hidden SSID. To select the network from the wireless LANs in range, select Search for network.

• Network status — Select Hidden if the network you are connecting to is hidden, or Public if it is not hidden.

• WLAN network. mode — Select Infrastructure. In this mode, devices can communicate with each their and with wired LAN devices through a wireless LAN access point.

• WLAN security mode — You must select the same security mode that is used in the wireless LAN access point. If you select WEP (wired equivalent privacy), 802.1x, or WPA/WPA2 (Wi-Fi protected access), you must also configure the relevant additional settings.

If you selected WEP as the WLAN security mode, define the following in WLAN security settings:

- WEP key in use Select which WEP key is used (#1-#4).
- Authentication type Select Open or Shared.
- WEP key settings The remaining settings are defined here:
 - > WEP encryption Choose 64bit or 128bit depending on what your Wireless router uses
 - > WEP key format Choose Hexadecimal or Ascii depending on what your Wireless router uses
 - > WEP key Enter the WEP key configured on your Wireless Router