

IP adapter for V-AT800 headsets

This IP adapter for headsets is PoE compatible, it features a LCD display and it can be connected to a power supply (12v 500mA) where PoE is not available. Ideal for call centre operators where the agent cannot hold a handset.

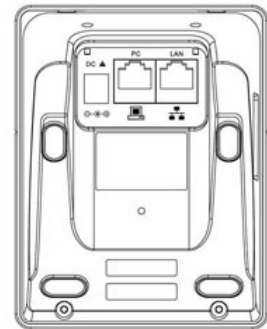
NB: the ONLY firmware version support is 2.3.1.15799. Please do not update the FW to a different version or the device will not operate correctly.

Configuration of the adapter

LAN SETTINGS

Connect the adapter using the LAN port (displaying the network icon). Please use a WEB browser to configure the device that by default is set to DHCP. To find out the IP address you can either use the monitoring page of the DHCP server or follow these steps:

- press Menu (fourth button on the right)
- enter default password (i.e. 123)
- press Network and then Select (or press 6)
- press Current IP (or press 2)



SIP ACCOUNT SETTINGS


Enter the IP address of the device in a web browser to access the web interface: <http://<IP address>>.

Go to Account

System Status	Account / Account 1	admin
Network	SIP	
Account	User ID: <input type="text" value="34"/>	Password: <input type="password" value="....."/>
Account	SIP Server: <input type="text" value="tscomm.it"/>	SIP Port: <input type="text" value="5060"/>
Phone Settings	Use Outbound Proxy: <input type="text" value="Yes"/>	
Update	Outbound Proxy Server: <input type="text" value="192.168.0.220"/>	Outbound Proxy Port: <input type="text" value="5060"/>
Phone Book	Register Expires: <input type="text" value="60"/>	
Call Log	Transport Type: <input type="text" value="UDP"/>	SIP 100Rel Require: <input type="text" value="No"/>
	Codec Configuration	
	Prefer Codec: <input type="text" value="G711a"/>	User Prefer Codec Only: <input type="text" value="No"/>
	DTMF Tx Method: <input type="text" value="RFC2833"/>	
	Call Feature Settings	
	Message Waiting: <input type="text" value="Yes"/>	Voice Mail Number: <input type="text"/>
	Pickup Service Code: <input type="text" value="*8"/>	
	UDP Keep Alive Enable: <input type="text" value="No"/>	UDP Keep Alive Intvl: <input type="text" value="15"/>
	Default Ring: <input type="text" value="1"/>	
	SRTP: <input type="text" value="No"/>	
	Dial Plan	
	Dial Plan: <input type="text" value="(xxxxxxxxxxxx)"/>	
	<input type="button" value="Submit"/> <input type="button" value="Reset"/>	

User ID	Username (it must be the same as the extension number)
Password	Password
SIP Server	Company's domain (as set in VOIspeed PBX)
SIP Port	5060

- Use Outbound Proxy** YES
- Outbound Proxy Server** PBX's address
- Outbound Proxy port** 5060
- Register Expire** Register expiry time (not less than 60 sec)
- Transport Type** UDP
- Prefer Codec** G711a
- Use Prefer Codec Only** No
- DTMF Tx Method** RFC2833

NOTE: when the SIP registration fails the login icon (here on the right) will be red., otherwise gray 

DATE/TIME SETTINGS

Go to **Phone Settings - Preference**

Setup the NTP Server (e.g. europe.pool.ntp.org) and the time zone (Time Zone) for the relevant geographical zone (GMT for UK)

System Status	Phone Settings / Preference
Network	Audio Device
Account	Enable Speaker : <input type="checkbox"/> Yes <input type="checkbox"/> No Enable Ring Tone : <input type="checkbox"/> Yes <input type="checkbox"/> No
Phone Settings	Headset Volume : <input type="text" value="5"/> Headset Input Gain : <input type="text" value="0"/>
Preference	Ring Volume : <input type="text" value="6"/>
Features	LCD
Voice	Backlight Level : <input type="text" value="High"/> Backlight Time(Seconds) : <input type="text" value="10"/>
Tone	LCD Contrast : <input type="text" value="3"/> Keypad Password : <input type="text" value="..."/>
Programable Key	Date And Time
Update	<input checked="" type="radio"/> NTP
Phone Book	NTP Server : <input type="text" value="it.pool.ntp.org"/>
Call Log	Time Zone : <input type="text" value="(GMT+01:00)Amsterdam,Berlin,Bern,Rome,Stockholm,Vienna"/>
	<input type="radio"/> Manual
	Set Local Date(YYYY/mm/dd) : <input type="text"/>
	Set Local Time(HH:mm:ss) : <input type="text"/>
	Daylight Saving Time
	Daylight Saving Time : <input type="text" value="No"/>
	Daylight Saving Time Rule : <input type="text"/>
	<input type="button" value="Submit"/> <input type="button" value="Reset"/>

SPEED DIALS SETTINGS

The adapter benefits from 4 speed-dials. To program these buttons go to Menu Phone Settings - Programmable Keys. Each button can be programmed as follows:

- **Hold:** to place the active call on hold
- **Xfer:** to start a call-transfer
- **Conf:** (not supported)
- **DND:** to set the user in Do Not Disturb mode: the headsets will not receive phone calls. **Please note that this change of status will not be displayed by the VOISpeed GUI. Hence it is suggested to use the GUI in alternative.**
- **CFWD:** to divert calls to another number. **Please note that this change of status will not be displayed by the VOISpeed GUI. Hence it is suggested to use the GUI in alternative.**
- **Speed Dial:** Enter a number (extension or external). By pressing this button the system will dial a call to the number entered.
- **Redial:** it will dial the last number again
- Voicemail: (not supported)
- **DTMF:** it sets the DTMF mode. In this modality the system will send DTMF tones when a key is press on the keypad.
- Flash Hook: (not supported)

	Mode	Number
Key 1	SpeedDial	381
Key 2	SpeedDial	187
Key 3	SpeedDial	380
Key 4	None	

SPEED -DIALS

Each of the number from 2 to 9 can be programmed as a speed-dial. By linking a phone number (extension or external) to any of these keys, the system dials the number given when the selected key and then DIAL are pressed in sequence. This functionality can only be used with the keypad when the GUI is not being used. The numbers can be entered going to **Phone Settings – Features:**

Phone Settings / Features

Speed Dial

Speed Dial 2 :	<input type="text" value="187"/>	Speed Dial 3 :	<input type="text"/>
Speed Dial 4 :	<input type="text"/>	Speed Dial 5 :	<input type="text"/>
Speed Dial 6 :	<input type="text" value="344"/>	Speed Dial 7 :	<input type="text"/>
Speed Dial 8 :	<input type="text"/>	Speed Dial 9 :	<input type="text"/>