



## ITA3000 Quick Reference Guide

### 1. Product Characteristics

1. Can set one account on both of the two FXS ports. FXS ports can also be configured as separate lines allowing calls to be transferred between the, so it can operate as a small phone switch.
2. Support many features □ Call Transfer, Call waiting, Call hold, FAX, 3-way Calling, Caller number display and Do not disturb
3. There are two RJ45 ports, "WAN" is used for connecting to the Internet, and "LAN" is used for connecting to the Intranet. You can choose between either a ROUTER function for multiple shared devices and can provide NAT functions. Or you can choose the Bridge function, that it is equal to a HUB.
4. Supports FAX over IP allowing Faxes to be transmitted over your IP connection.

### 2. Make and receive calls

#### Make calls

ITA3000 Router users can call another NetPhone or any PSTN telephone through the Internet by simply dialing the destination as you would with any other phone. Please note that there are dialing rules required and areas you are allowed to dial that may vary. Consult with your service provider for your dialing rules

#### Receive calls

If the phone is free and rings, answer it as you would as any telephone.

#### You can select using the ITA3000 as router or bridge

##### Router

ITA3000 has an IP sharing function, which can provide NAT functions

##### Bridge

ITA3000 has the Bridge connecting function, it is equal to a hub.

### 3. Advanced features

#### Do not Disturb On

Once enabled, the phone will reject any incoming call and make the caller hear busy tone.

**Operation: press \*74#; hang up after hearing three short tones (Confirmation tone)**



### **Do not Disturb Off**

Cancel the do not disturb function which was previously set up.

**Operation: press #74#; please hang up after hearing three short tone (Confirmation tone)**

### **Call Hold / Retrieve**

When A is on a call with B and A wants to make a call to C, A puts B on Hold and calls C.

**Operation: while being on a call, a user can press hookswitch quickly or the "Flash" key on the telephone, then dial the new number. To retrieve press hookswitch quickly or the "Flash" key on the telephone.**

### **Call Transfer**

If A answers a call and then wants to transfer the call to C, there are two methods to do this;

#### **Blind Transfer**

**Operation: while on a call, A presses \*98#, then dials the destination number, and hangs up after hearing three short tones (Confirmation tone)**

#### **Attendant Transfer**

**Operation: while on a call, A press\*98# then dials C. When C answers, A can announce the call and hangs up. B will now be connected to C.**

### **3-way Conference Calling (Local)**

**Operation: while in the process of CALL HOLD, a user can press flash-hook key to dial the third party's number after hearing the dialing tone, and once again press flash-hook key to put this call through**

### **Leave Conference Call**

While on the 3 way call, any party can leave the conference and the other 2 parties will remain connected.

### **Answer Call Waiting/Call Alternate**

When on a call and a new call come in, the user will hear call waiting tone, and presses hookswitch quickly or the "Flash" key on the telephone.

Circling the "Disable call waiting" option of "sip extensions" on the web page will disable the Call Waiting function.



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### **Call Return (Callback)**

The user can call back the last incoming call.

**Operation: press\*69# to automatically call back the last incoming call**

### **Fax**

Use the fax as you would as any fax.

Note: If you want to modify the code of \*xx#, you can modify it at sip/src/common/fxs/EndpointFxs.c line.200 or through web page service code.

## **4. Notes**

- A. It's easy to neglect setting "use # as a quick dial function" option while we are taking ITA 3000 setup. Without setting this option, users cannot dial out when pressing "#". But if choosing this option, all the functions which use # for setting will be disabled, such as the function "Do not Disturb Off".
- B. While applying the functions such as call transfer, call hold, and 3-way conference calling, you should make sure you can make at least 2 ways simultaneous call when you creating new accounts.
- C. If you want to upgrade your ITA 3000, you should enter Web setting page and click Reset button on the top, then choose the "Reset and execute Downloader Application" option. Click Reset, you will enter the red safety page. Here you should click Download button on the top and select download methods.
- D. After you configure the WAN, LAN, handset and service access of System on ITA 3000 Settings page, you must save these configurations. But that can not take effect immediately until you restart your ITA3000.