

KTA3000 REFERENCE GUIDE

Table of Contents

1	Product Characteristics	2
2	Functions	2
2.1	Making Calls	2
2.2	Receiving Calls.....	2
2.3	Call Return (Callback)	2
2.4	Call Forwarding	2
2.4.1	<i>Unconditional Call Forward</i>	2
2.4.2	<i>No Answer Call Forward</i>	2
2.4.3	<i>Call Forwarding Off</i>	3
2.5	Inbound IP Relay function.....	3
3	Service Features.....	3
3.1	Caller Number Pass Through	3
3.2	Do not Disturb On	3
3.3	Do not Disturb Off	3
3.4	Call Hold / Retrieve.....	3
3.5	Call Transfer	3
3.5.1	<i>Blind Transfer</i>	4
3.5.2	<i>Attendant Transfer</i>	4
3.6	3-way Conference Calling	4
3.7	Leave Conference Call.....	4
3.8	Answer Call Waiting/Call Alternate	4
3.9	Fax	4
4	Upgrade	4
5	Notes	5

1 Product Characteristics

- 1) Each FXS (telephone) port can be configured with the same IP phone number (inbound call IP relay function).
- 2) Service features supported : Call Transfer, Call Waiting, Call Hold, FAX, 3-way Calling, Caller Number Display and Do not Disturb
- 3) The unit has two RJ45 ports. "WAN" is used for connecting to the Internet. "LAN" is used for connecting to the Intranet (PC or internal network). You can set up the KTA3000 in two networking modes. The ROUTER mode enables the KTA3000 to manage multiple devices and can provide NAT functionality. BRIDGE mode allows the KTA3000 to function just like a hub.

! Note: KTA3000 has the router function, but we recommend you use KTA3000 as a secondary router.

2 Functions

2.1 Making Calls

The KTA3000 can call another KTA3000 or any regular telephone. Simply dial the destination phone number as you would as any other phone. However please note that there are specific dialling rules required. Please consult the dialling instructions.

2.2 Receiving Calls

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

2.3 Call Return (Callback)

You can call back the last incoming call.

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

2.4 Call Forwarding

2.4.1 Unconditional Call Forward

The incoming call will always forward to another destination number.

Operation: press *72* then you will hear dial tone, input call forwarding number, please hang up after hear three shot tones (confirm tone).

2.4.2 No Answer Call Forward

The incoming call will forward to another destination number if there is no answer within the time value you have set.

Operation: First you should set the no answer Call Forwarding time: Login Web>SIP>Extensions>Conditional Call Forwarding Timer>check and Input time.

Then pick up phone, press *70* then you will hear dial tone, input the call forwarding number, please hang up after hearing three short tones (confirm tone).

2.4.3 Call Forwarding Off

Cancel all the Call Forwarding functions.

Operation: *press *73*, please hang up after hearing three short tones (confirm tone)*

! Note: you can also cancel the Call Forwarding function of current account.

2.5 Inbound IP Relay function

KTA3000 provide inbound IP relay function, after this function being in use, all FXS ports use the FXS1's setting. This function can let you put this device before/over your PABX and only use 1 account on all the FXS ports.

! Note: (1) Inbound IP relay function and call waiting function can not work together.

(2) When the inbound IP relay function is in using, Do not Disturb, Call forwarding of each FXS will use FXS1's settings.

(3) Inbound IP relay function:OFF is a default setting for KTA3000.

3 Service Features

! Important Note: Your service provider may not support your service features to some of the callers or callees.

3.1 Caller Number Pass Through

KTA can pass the caller number to the phone connected to its PHONE port, so you can see the caller number on the LCD of the phone.

3.2 Do not Disturb On

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

To Turn on: *press*74* and then hang up after hearing three short tones (Confirmation tone)*

3.3 Do not Disturb Off

Cancel the do not disturb function which was previously enabled.

To Turn Off: *press*75* and then hang up after hearing three short tones (Confirmation tone)*

3.4 Call Hold / Retrieve

You are on a call with person B and you want to make a call to C -> You can put B on Hold and call C.

Operation: *While on a call, depress hookswitch quickly (or press "Flash" button on the phone) then dial the new number. To retrieve the previous call just presses hookswitch quickly (or press "Flash" key on the phone.)*

3.5 Call Transfer

If you answer a call and then want to transfer the call to person C then there are two methods:

3.5.1 Blind Transfer

*Operation: while on a call, press *98*, then dial the destination number, then hang up after hearing three short tones (Confirmation tones)*

3.5.2 Attendant Transfer

*Operation: while on a call, press hook or flash(R) key on the phone to make this call to be on hold, and then dial the destination person, after the 2nd call pick up, you call tell the one that there is a call for him and then press * 98* and hang up.*

3.6 3-way Conference Calling

Operation: while in the process of CALL HOLD, you can press flash to dial a third party's number, and then press the flash button again to connect both calls into a 3-way conference

3.7 Leave Conference Call

While on the 3 way call, any participant can leave the conference and the others will remain connected. But if the host leave the conference call, it will be disconnected. If the host presses hookswitch, the last participant will leave the conference, and the other two parties go on the call.

3.8 Answer Call Waiting/Call Alternate

When on a call and a new call comes in, you will hear the call waiting tones. Press the hookswitch quickly or press the "Flash" key on the phone.

! Note: You can configure the KTA3000 to "Disable call waiting" on the web configuration screen.

3.9 Fax

This product support T.38 fax protocol

! Note: The sender should press lunch key(send fax signal) first.

4 Upgrade

There are two methods to upgrade your terminal: local upgrade, remote upgrade.

Please enter the Web configuration page firstly, then click **Download** on the top to enter the upgrade page.

Local upgrade: You can use HTTP method to make local upgrade or URL method to make remote upgrade. You should select the proper upgrade file saved in your PC to upgrade.

Remote upgrade: you should type the correct URL. If upgrade failed, you can copy the link to IE browser and download upgrade file to your computer, then enter the upgrade page and use local upgrade method.

Restore default settings: you can press *358* to restore default settings, then the device will restart.

5 Notes

- A. Call transfer, call hold, and 3-way conference calling require your service provider to allow you to make simultaneous calls from a single user account. Please check with your service provider if you experience problems with any of these features.
- B. If you fail to use URL download method to upgrade, you can copy the link to IE browser and download upgrade file to your computer, then enter the 'upgrade page' and use local upgrade method.