ZX50 Series IP Phone System

For Small and Medium Business



Quick Installation Guide



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1. Package Contents

Thank you for purchasing ZYCOO IP phone system. These are the items included with your IP PBX purchase:



2. Hardware Installation

The followings are instructions for setting up ZYCOO ZX50.Refer to the illustration and follow the simple steps below to quickly install your IP phone system.

| Mark | Function | Status | Description |
|---------|-----------------------|--------|--------------------|
| PW/R | Power Status | On | Power On |
| | Fower Status | Off | Power Off |
| CVC | System Status | On | System Working |
| 515 | | Off | System Failed |
| | WAN Interface Status | Wink | Data Exchanging |
| WAN | | Off | No Data Exchanging |
| | LAN Interface Status | Wink | Data Exchanging |
| LAN | | Off | No Data Exchanging |
| | Analog Modules Status | Green | FXS Channel |
| 1-4/8 | | Red | FXO Channel |
| | | Off | Failed |
| C1 C4 | GSM Modules Status | Green | GSM Channel |
| 61-64 | | Off | Failed |
| TE1 TE4 | BRI Status | Red | BRI Connected |
| 161-164 | | Green | Calling |
| | E1 Status | On | E1 Not Connected |
| ALAKIVI | | Off | E1 Connected |
| | E1 Status | On | E1 Connected |
| | | Off | F1 Not Connected |

2.1 LED Definitions

1-4/8 are LED marks of ZX50-A4/A8 G1-G4 are LED marks of ZX50-AG42/G4 TE1-TE4 are LED marks of ZX50-B4 ALARM, LINK are LED marks of ZX50-AE41

2.2 Physical Connection



ZX50-AE41



ZX50-B4



ZX50-G4

FXO port is connected to PSTN FXS port is connected to analog phone E1 Port Connected to PRI TE4 - TE1 Port Connected to BRI SIM1 - SIM4 for SIM Card

3. Basic System Configuration

3.1 Web Login

- **Step1.** Connect a computer to a LAN port on the ZX50. IP address is usually in the 192.168.10.x range.
- **Step2.** Start a web browser. To use the user interface, you need a PC with Internet Explorer(version 7.0 and higher), Firefox, Chrome.
- **Step3.** Enter the default IP address of the ZX50:192.168.10.100:9999 into the URL address box.
- **Step4.** Enter the default user name admin and the default password admin. Then click login to enter Web-based user interface.

| Username: | | | | |
|-------------------|--|--|--|--|
| Password: | | | | |
| Language: English | | | | |
| Login | | | | |
| Please login | | | | |
| | | | | |

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Default WAN IP: 192.168.1.100:9999 Default LAN IP: 192.168.10.100:9999 LAN Supper IP: 169.254.1.254/255.255.0.0 Default Name: admin Default Password: admin

3.2 Configuration the WAN

Step1. Go to System -> Network & Country



| WAN Port Setup | |
|--|---|
| IP Assign: Hostname: IP Address: Subnet Mask: Gateway: Primary DNS: Alternate DNS: | Static IPPBX 192.168.1.100 255.255.255.0 192.168.1.1 |
| LAN Port Setup | |
| IP Address: Subnet Mask: Tone Zone Setting | 192.168.10.100 255.255.255.0 |
| Country: CN - China | • |

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Step2. Configuring your WAN information

There are three types of WAN connection. They are **Static IP**, **DHCP**, **PPPoE** (Point-to-Point Protocol over Ethernet). You can find detail setting process in the user manual.

| WAN Port Setup | |
|--|---|
| IP Assign: Hostname: IP Address: Subnet Mask: Gateway: Primary DNS: Alternate DNS: HTTP Port: Remote Administration: | Static DHCP DPpoe 100 255.255.255.0 192.168.1.1 99999 |
| IP Address: 1 Subnet Mask: 2 | 192.168.10.100 255.255.255.0 |

3.3 Remote Management

The function can enable users to manage the IP Phone system at remote sites and to allow technical person to assist you in solving network problem.

Step1. Go to Network & Country -> HTTP port and Remote Administration.

| WAN Port Setup | | | |
|-------------------|------------------------|----------------|--|
| | IP Assign: | Static 💌 | |
| | Hostname: | IPPBX | |
| | IP Address: | 192.168.1.100 | |
| | Subnet Mask: | 255.255.255.0 | |
| | Gateway: | 192.168.1.1 | |
| | Primary DNS: | | |
| | Alternate DNS: | | |
| | HTTP Port: | 9999 | |
| | Remote Administration: | V | |
| LAN Port Setup | | | |
| | IP Address: | 192,168,10,100 | |
| | Subnet Mask: | 255.255.255.0 | |
| Tone Zone Setting | | | |
| | Country: CN - China | | |

- **Step2.** Mark Remote Administration to active it. And then enter the control port you want to use. The default value is 9999.
- **Step3.** Click Apply to save the configuration. And you can type the http://WAN IP address: to access the ZX50 from the remote side.

For security reason, please change and memorize the new password after this first setup.

3.4 While IP Address be changed or forgotten admin password

To reset the IP address to the default IP Address "192.168.10.100" (LAN) or reset the login password to default value. Press the hardware reset button at the front panel more then 5 seconds. After the device is rebooted, you can login the management WEB interface within the same subnet of 192.168.10.xx.

After press the "Reset" button, all the system data will reset to default, if possibility, back up the config file before reset.

4. Further configuration

Thank you for purchase ZYCOO products. The above steps introduce simple configuration for ZX50. For further configuration, please refer to the user manual. If you have other questions, please contact the local dealer or distributor where you purchased this product.

You can also browse our online FAQ resource at the ZYCOO website at first to check if it's helpful to solve your issue. If you need more support information, please contact ZYCOO support team.

ZYCOO online FAQ : http://www.zycoo.com/support

Support team mail address : support@zycoo.com

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