

IP Telephony

VIP-156/157 Series

SIP Analog Telephone Adapter



Overview

This quick installation guide describes the objectives, organization and basic installation of PLANET VIP-156/VIP-157 VoIP Phone Adapter (also named as “**ATA**” in short), and explains how to establish your first voice over IP communication via PLANET product. Also, this guide shows you how to find additional information on related products and services.

The related models are shown below:

VIP-156: SIP Analog Telephone Adapter

VIP-156PE: 802.3af/at PoE SIP Analog Telephone Adapter

VIP-157S: 2-port FXS SIP Analog Telephone Adapter

The VIP-156/VIP-157 **ATA** series comes with a web-based graphical user interface that can cover most configurations and machine status monitoring. Via standard web browser, you can configure and check machine status from anywhere around the world

Preparation before beginning administration on SIP Analog Telephone Adapter

Physical Interfaces

1	PC	RJ45 connector, to maintain the existing network structure, is connected directly to the PC through straight Cat5 cable.
2	LAN	The LAN interface also can be connected with 802.3af/at PoE switch or converter for power supply (VIP-156PE).
3	12V DC	12V DC power input outlet
4	Reset	Reset to the factory default setting
5	Phone	Connect to the RJ11 phone line for telephone or fax machine.



Note

1. Use proper AC adapter for the ATA; improper power supply will damage device permanently.
2. For VIP-156PE, please connect IEEE 802.3af/at standard compliant power injector to the LAN interface for power resource. At the same time, either PoE or AC adapter can be deployed at one time.

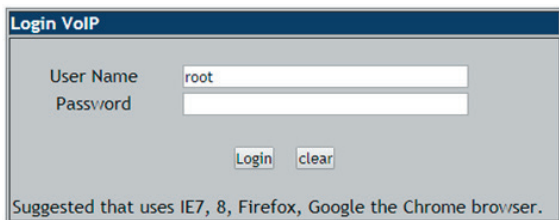
Administration Interface

The ATA provides GUI (Web-based graphical user interface) for machine management and keypad administration available for simple configuration.

Web Configuration Access

To start ATA web configuration, the default IP address of ATA is **192.168.0.1**. Please execute web browser, and insert **http://192.168.0.1** in the address bar of your web browser to log on to the ATA web configuration page.

The VIP-156/VIP-157 will prompt for logon username/password; please enter: **root/null** (no password) to continue machine administration.



Login VoIP

User Name

Password

Suggested that uses IE7, 8, Firefox, Google the Chrome browser.



Note

In order to connect machine for administration, please locate your PC in the same network segment (192.168.0.x) of the ATA. If you're not familiar with TCP/IP, please refer to the related chapter of the user's manual or consult your network administrator for proper network configurations.

Network Interface Quick Configurations

Please browse **"Network"** --> **"Network settings"** configuration menu:

WAN Setting	
You could configure the Network settings in this page.	
WAN Active:	Static IP Address ▾
IP Address:	192.168.0.1
Subnet Mask:	255.255.255.0
Default Gateway:	192.168.0.254
DNS Active:	Static ▾
Primary DNS:	168.95.192.1
Second DNS:	168.95.1.1
MAC Address:	00:30:df:ac:9a:ba
System Name:	VOIP_TA15

After confirming the modification you've done, please click on the **Submit** button to apply settings and browse **"Save & Reboot"** menu to reboot machine to make the settings effective.

Keypad Configurations

The ATA series supports telephone keypad configurations. Please connect analog telephone set and refer to the following table for machine network configurations.

Operation	Parameter(s)
#111#	ATA will change to DHCP Client
#112#	<Static IP Address> #112xxx*xxx*xxx*xxx# Use the * key when entering a decimal point.
#113#	<Network Mask> #113xxx*xxx*xxx*xxx# Use the * key when entering a decimal point.
#114#	<Gateway IP Address> #114xxx*xxx*xxx*xxx# Use the * key when entering a decimal point.
#115#	<Primary DNS Server> #115xxx*xxx*xxx*xxx# Use the * key when entering a decimal point.
#190#	Must Unlock the protect function before setting up network settings via keypad.

Operation	Parameter(s)
#191#	The system will be Locked and can't set up network settings via keypad.
#195#	The system will Reboot automatically.
#198#	The system will be reset to Factory default value and Reboot automatically.

The following keypad commands can be used to display the network settings enabled on ATA via voice prompt.

IVR	Operation	Remarks
#120#	Check IP Address	IVR will announce the current IP address of the ATA.
#121#	Check Network Connection Type	IVR will announce if DHCP is enabled or disabled.
#122#	Check the Phone Number	IVR will announce the current enabled VoIP number.
#123#	Check Network Mask	IVR will announce the current network mask of the ATA.
#124#	Check Gateway IP Address	IVR will announce the current gateway IP address of the ATA.
#125#	Check Primary DNS Server Setting	IVR will announce the current setting in the Primary DNS field.
#128#	Check Firmware Version	IVR will announce the version of the firmware running on the ATA.

Further Configuration

For detailed configuration, please check user's manual:

<http://www.planet.com.tw/en/support/download.php?view=3&key=VIP-156#list>



If you have any other question, please contact the dealer where you purchased this product or you can contact PLANET directly at the following email address: **support_voip@planet.com.tw**

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