HG532d 300Mbps Wireless ADSL2+ Router

User Guide

HUAWEI TECHNOLOGIES CO., LTD.

1 Product Overview

Supported Features

The HG532d 300Mbps Wireless ADSL2+ Router (HG532d for short) is a high-speed wireless router designed for home and small office use. This chapter describes the features supported by the HG532d.

High-Bandwidth DSL Connectivity

The HG532d incorporates a high-performance ADSL2+ processor and provides high-speed Internet access and abundant services to be delivered through the digital subscriber line (DSL).

Routing

The HG532d supports routing. It can obtain an IP address through PPP dial-up or Dynamic Host Configuration Protocol (DHCP), which provides simultaneous access for multiple devices.

WLAN

The HG532d supports multiple WLAN protocols, including 802.11b/g/n (2.4 GHz). Adopting 802.11n multiple-input multiple-output antennas (MIMO) technology, the HG532d delivers a wireless transmission rate of up to 300Mbps with its dual antennas. In addition, the HG532d supports multiple wireless encryption modes to provide a secure, reliable, and high-speed WLAN.

Bandwidth Control

The HG532d supports IP bandwidth control and allocates bandwidth to different computers within your home based on Internet access requirements. Your family can then access the Internet, play online games, and watch videos without interfering with each other.

Wi-Fi Protected Setup

You can set up wireless connections between the HG532d and Wi-Fi enabled devices by pressing the Wi-Fi Protected Setup (WPS) button.

WDS Wireless Bridging and Repeating

The wireless distribution system (WDS) function in wireless bridging or wireless repeating mode enables you to set up wireless connections between wireless routers to implement large-scale WLAN coverage.

PVC Automatic Tuning

The HG532d offers a permanent virtual circuit (PVC) for automatic tuning. It can automatically detect the virtual path identifier (VPI) and virtual channel identifier (VCI) for your area, eliminating all configuration needs.

Firewall

The powerful built-in firewall effectively protects against viruses and malicious attacks.

ARP Attack Protection

You can bundle an IP address and MAC address bi-directionally, which effectively protects your LAN from Address Resolution Protocol (ARP) attacks.

Parental Controls

Parents can control their children's computer usage by placing time limits on usage duration or forbidding access to certain websites.

Easy Configuration and Management

The HG532d provides password-protected web-based management pages to protect your personal data.

Ports and Buttons
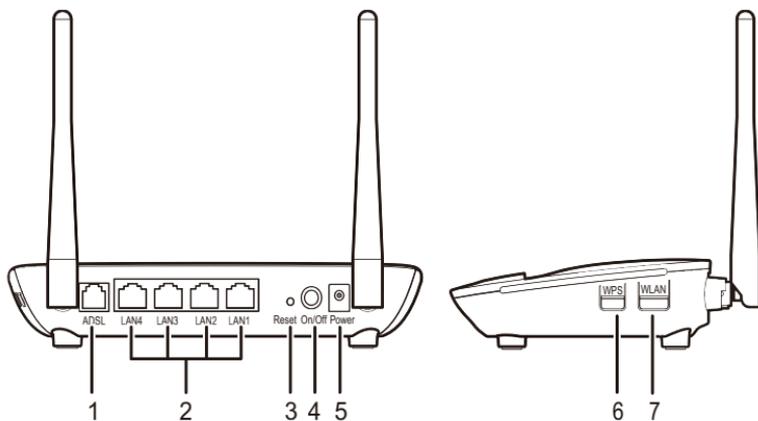
No.	Item	Description
1	ADSL	Connects to a DSL filter or phone socket.
2	LAN1 ~ LAN4	Connects to Ethernet devices, such as computers, set-top boxes (STBs), and switches.
3	Reset	Restores the HG532d to its default settings after you press and hold this button for 6 seconds or more while the HG532d is powered on. ⚠️ A reset will result in all custom data and settings being lost. Use with caution.
4	On/Off	Powers the HG532d on or off.
5	Power	Connects to a power adapter.
6	WPS	Starts Wi-Fi protected setup (WPS) negotiation.
7	WLAN	Enables or disables the WLAN function.

Indicators
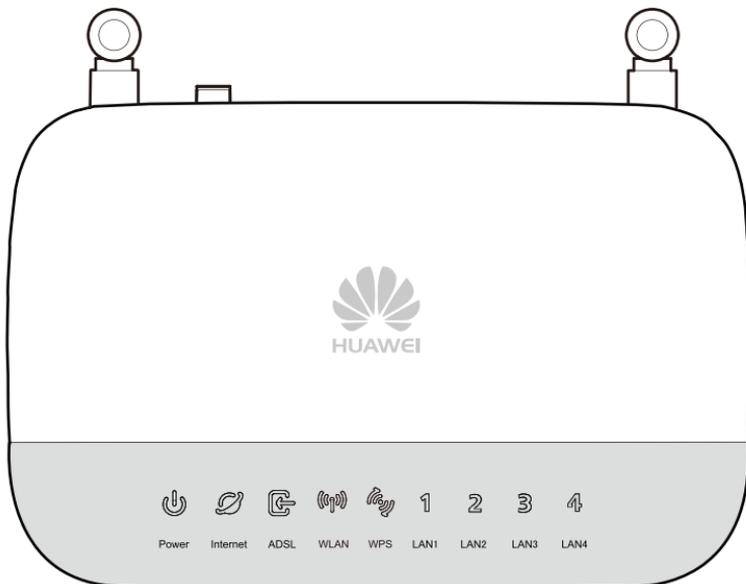
Indicator	Status	Description
Power	Steady green	The HG532d is powered on.
	Off	The HG532d is powered off.
Internet	Steady green	The HG532d is connected to the Internet in router mode, but no data is being transmitted.
	Blinking green	The HG532d is connected to the Internet in router mode, and data is being transmitted.
	Off	> The HG532d is in router mode, but not connected to the Internet. > The HG532d is in bridge mode.
ADSL	Steady green	A digital subscriber line (DSL) connection has been set up and activated.
	Blinking green	A DSL connection is being activated.
	Off	No DSL connection has been set up, or the DSL connection is faulty.

Indicator	Status	Description
WLAN	Steady green	The HG532d has WLAN enabled, but is not transmitting data.
	Blinking green	The HG532d has WLAN enabled, and data is being transmitted.
	Off	WLAN is disabled.
WPS	Steady green	The HG532d is connected to a wireless client, such as a computer with a wireless network adapter, over the WLAN using the Wi-Fi Protected Setup (WPS) function.
	Blinking green	The HG532d is attempting to connect to a wireless client over the WLAN using the WPS function.
	Off	WPS is disabled.
LAN1 ~ LAN4	Steady green	The LAN port is connected to an Ethernet device (such as a computer) with a network cable, but no data is being transmitted.
	Blinking green	The LAN port is connected to an Ethernet device with a network cable, and data is being transmitted.
	Off	The LAN port is not connected to any Ethernet device.

2 Hardware Installation

Selecting an Installation Location

Place the HG532d on a well-ventilated even surface without exposure to direct sunlight. For the best possible performance, take note of the following:

> Make sure there are no obstacles, such as concrete or wooden walls, between the computer and HG532d.

> Ensure that the computer and HG532d are far from electric appliances that generate strong magnetic or electric fields, such as microwave ovens.

Connecting Cables

If you have subscribed to digital subscriber line (DSL) broadband, you can connect the HG532d to a telephone port for Internet access.

Connect your devices in the sequence indicated in the following figure.
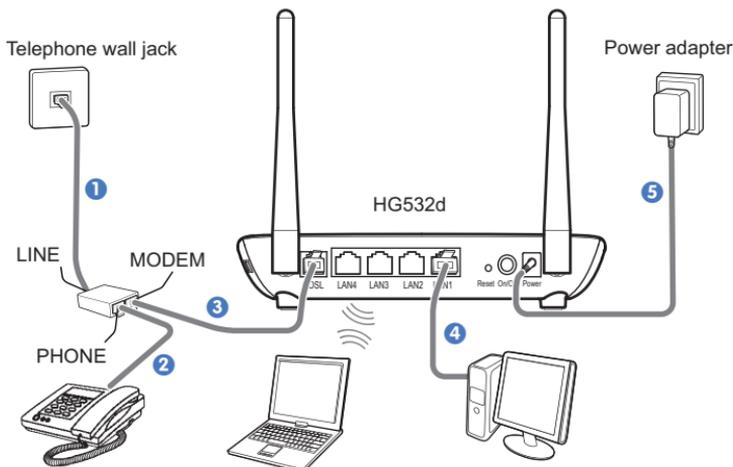
When configuring the HG532d for the first time, use an Ethernet cable to connect the HG532d to a computer.

Powering On

To power on the HG532d, press its power button.
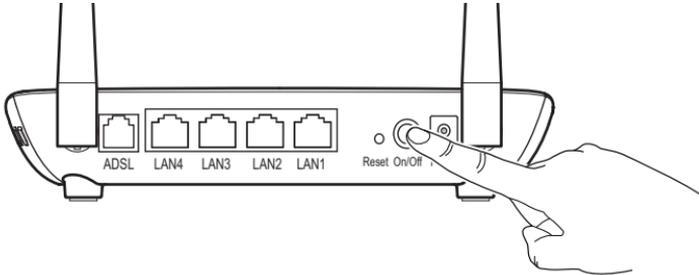
After the HG532d is powered on, the HG532d indicator turns on. The following table lists how the indicators behave when the HG532d is operating correctly. If the indicators do not behave as expected, ensure that everything is plugged in correctly.

Indicator	Expected State
Power	Steady on
ADSL	Steady on or blinking The blinking may last from 40 seconds to 3 minutes. When the indicator stops blinking and remains on, the HG532d is working correctly.
LAN	Steady on or blinking (indicator of the connected LAN port)

3 Setting Network Parameters

Setting the Computer IP Address

Before logging in to the HG532d web management page, set the IP address of the computer that will be used for the login.

On Windows 7

1. Choose **start** > **Control Panel** > **Network and Internet** > **Network and Sharing Center**.
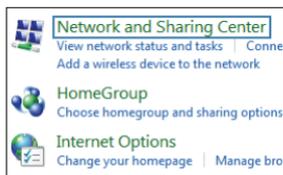
2. Choose **Change adapter settings**. Right-click **Local Area Connection** and choose **Properties**.
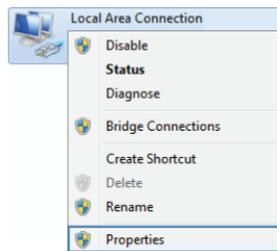
3. Double-click **Internet Protocol Version 4 (TCP/IPv4)**.
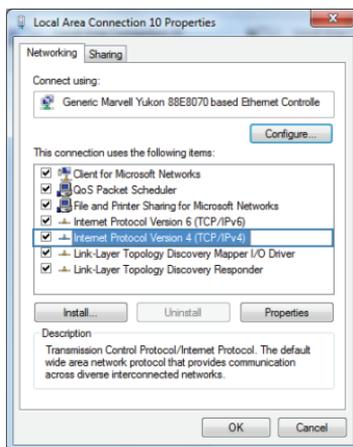
4. Select **Obtain an IP address automatically** and **Obtain DNS server address automatically**. Click **OK**.

On Windows XP

1. Choose **start** > **Control Panel** > **Network and Internet Connections**.
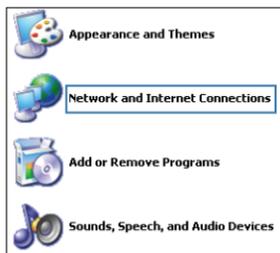
2. Click **Network Connections**. Right-click **Local Area Connection** and choose **Properties** from the shortcut menu.
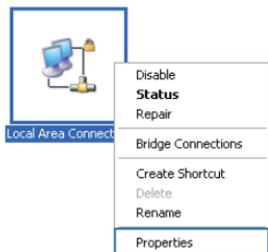
3. Double-click **Internet Protocol (TCP/IP)**.
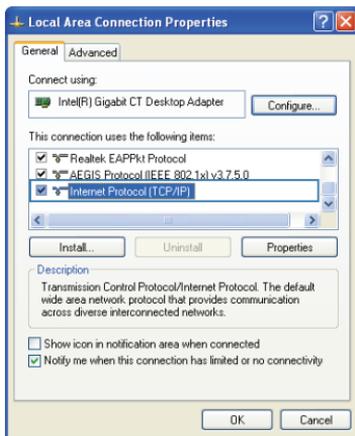
4. Select **Obtain an IP address automatically** and **Obtain DNS server address automatically**. Click **OK**.
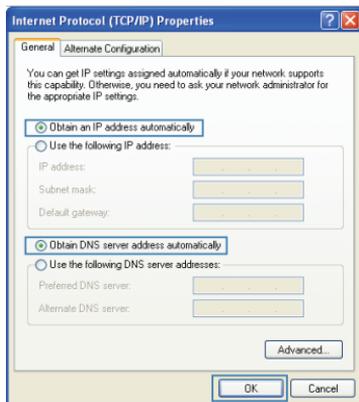
Logging In to the Web Management Page

The HG532d provides an intuitive web management page where you can view or set the HG532d parameters.

Before you log in to the HG532d web management page, ensure that the computer used for the login is connected to the HG532d and has been configured to automatically obtain an IP address or assigned with a static IP address.

1. Open a browser. In the address box, enter 192.168.1.1. Press **Enter**.
2. Enter the login user name (**admin** by default) and password (**admin** by default). Click **Login**.
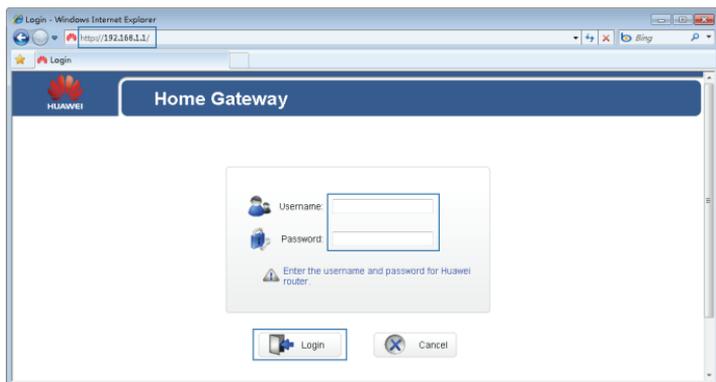
To protect against unauthorized access, change the user name and password after the first login.

Configuring the Internet Connection

When you install the HG532d for the first time, you need to configure the HG532d. The HG532d supports quick configuration page. You can quickly configure the network connection parameters through the quick configuration page.

1. Log in to the Web management page.

2. Select a network connection type and set the network connection parameters.

> If you selected **PPPoE** or **Static**, enter the parameters provided by your Internet Service Provider (ISP) and click **Connect**.

Quick Configure Internet

Connection type

- ● PPPoE
  The internet service provider has provided you the internet access account and password, the gateway dials and gets IP address. Connect the device(such as PC) to the gateway and then surf internet directly.

- ○ Bridge
  The internet service provider has provided you the internet access account and password. Connect the device(such as PC) to the gateway and dial. After getting IP address, the device can surf internet.

- ○ DHCP
  The internet service provider has not provided you the internet access account and password, the gateway sends DHCP request and gets IP address. Connect the device (such as PC) to the gateway and then surf internet directly.

- ○ Static
  The internet service provider has provided you VPI/VCI, IP address DNS server address, you need config them to gateway successfully. Connect the device(such as PC) to the gateway and then surf internet directly.

Please enter the PPPoE username and password provided by the ISP (Internet service provider).

Username [   ]
Password [   ]

[Connect]

Quick Configure Internet

Connection type

- ○ PPPoE
  The internet service provider has provided you the internet access account and password, the gateway dials and gets IP address. Connect the device(such as PC) to the gateway and then surf internet directly.

- ○ Bridge
  The internet service provider has provided you the internet access account and password. Connect the device(such as PC) to the gateway and dial. After getting IP address, the device can surf internet.

- ○ DHCP
  The internet service provider has not provided you the internet access account and password, the gateway sends DHCP request and gets IP address. Connect the device (such as PC) to the gateway and then surf internet directly.

- ● Static
  The internet service provider has provided you VPI/VCI, IP address DNS server address, you need config them to gateway successfully. Connect the device(such as PC) to the gateway and then surf internet directly.

VPI [   ] (0-255)
VCI [   ] (32-65535)
IP address [   ]
Subnet mask [   ]
Default gateway [   ]
Primary DNS [   ]
Secondary DNS [   ]

[Connect]

> If you selected **Bridge** or **DHCP** , click **Connect**.

Quick Configure Internet

Connection type

- ○ PPPoE
  The internet service provider has provided you the internet access account and password, the gateway dials and gets IP address. Connect the device(such as PC) to the gateway and then surf internet directly.
- ● Bridge
  The internet service provider has provided you the internet access account and password. Connect the device(such as PC) to the gateway and dial. After getting IP address, the device can surf internet.
- ○ DHCP
  The internet service provider has not provided you the internet access account and password, the gateway sends DHCP request and gets IP address. Connect the device (such as PC) to the gateway and then surf internet directly.
- ○ Static
  The internet service provider has provided you VPI/VCI, IP address DNS server address, you need config them to gateway successfully. Connect the device(such as PC) to the gateway and then surf internet directly.

[Connect]

Quick Configure Internet

Connection type

- ○ PPPoE
  The internet service provider has provided you the internet access account and password, the gateway dials and gets IP address. Connect the device(such as PC) to the gateway and then surf internet directly.
- ○ Bridge
  The internet service provider has provided you the internet access account and password. Connect the device(such as PC) to the gateway and dial. After getting IP address, the device can surf internet.
- ● DHCP
  The internet service provider has not provided you the internet access account and password, the gateway sends DHCP request and gets IP address. Connect the device (such as PC) to the gateway and then surf internet directly.
- ○ Static
  The internet service provider has provided you VPI/VCI, IP address DNS server address, you need config them to gateway successfully. Connect the device(such as PC) to the gateway and then surf internet directly.

[Connect]

If you selected **PPPoE**, **Static**, or **DHCP**, the computer automatically connects to the Internet as long as the HG532d is working correctly. If you selected **Bridge**, use the dial-up software on the computer to set up a dial-up connection each time you want to access the Internet.

If **Did not get an available network connection** is displayed, set the VPI and VCI to the values obtained from your ISP and click **Connect**.

Quick Configure Internet

Did not get an available network connection, it is recommended that you click the "Reconnect" button to try again.If still fails after several attempts, please contact your Internet Service Provider (ISP) to obtain the following parameters (VPI/VCI) and manually configure them.

[Reconnect]

Please enter the VPI and VCI parameter values provided by your ISP, and then click the "Connect" button.

VPI [____] (0-255)
VCI [____] (32-65535)

[Connect]   [Back]

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3. If **Network connected successfully** is displayed, the HG532d is connected to the Intenet. You can click **Configure Wireless** to modify the wireless settings.

4. Enter the SSID (WLAN name) and key and click **Next**.
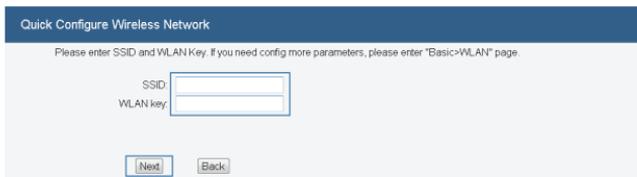
To obtain the default SSID and key, check the label on the rear panel. To better secure your WLAN, promptly change the SSID and key.

5. In the displayed **Wireless config successful** page, click **Completed** to complete the configuration.

Setting Dial-Up Connection Parameters

When the HG532d works in **Bridge** mode you need to perform this operation. The other three connection types **PPPoE**, **DHCP** and **Static** do not need to perform this operation.

Before setting dial-up connection parameters, verify that the HG532d is correctly connected to your computer and you have the dial-up connection account name and password provided by your Internet service provider (ISP). This section demonstrates how to set up a Point-to-Point Protocol over Ethernet (PPPoE) connection on Windows.

On Windows 7

1. Choose **start** > **Control Panel** > **Network and Internet** > **Network and Sharing Center**.
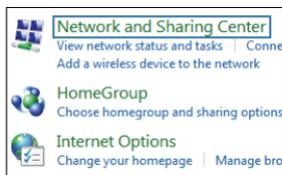
2. Under **Change your networking settings**, click **Set up a new connection or network**.

Change your networking settings

Set up a new connection or network
Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up a router or access point.
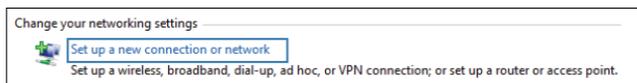
3. In the **Set Up a Connection a Network** window, select **Connect to the Internet** and click **Next**.

Set Up a Connection or Network

Choose a connection option

Connect to the Internet
Set up a wireless, broadband, or dial-up connection to the Internet.

Set up a new network
Configure a new router or access point.

Connect to a workplace
Set up a dial-up or VPN connection to your workplace.

Set up a dial-up connection
Connect to the Internet using a dial-up connection.

Next   Cancel

4. Click **Broadband (PPPoE)**.

Connect to the Internet

How do you want to connect?

Broadband (PPPoE)
Connect using DSL or cable that requires a user name and password.

Dial-up
Connect using a dial-up modem or ISDN.

Help me choose

Cancel

5. In **User name** and **Password**, enter the dial-up connection account name and password provided by your ISP. In **Connection name**, name the dial-up connection. Select or deselect **Allow other people to use this connection**. Then click **Connect**.
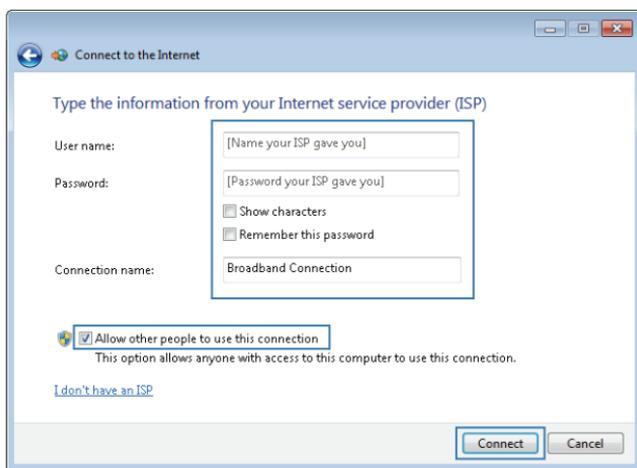
6. Return to the **Network and Sharing Center** page. Click **Change adapter settings**. Right-click the icon for the dial-up connection you just set up and choose **Create Shortcut** from the shortcut menu. In the displayed dialog box, click **Yes**.
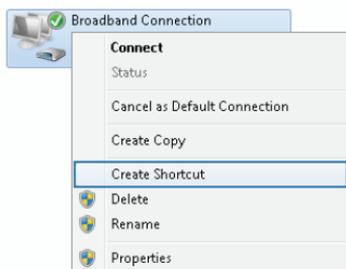
On Windows XP

1. Choose **start** > **Control Panel** > **Network and Internet Connections** > **Network Connections**.
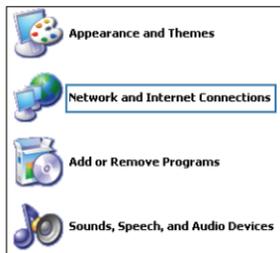
2. Under **Network Tasks**, click **Create a New Connection**.

3. In the **Network Connection Wizard** dialog box, click **Next**.

4. Select **Connect to the Internet** and click **Next**.

5. Select **Set up my connection manually** and click **Next**.

6. Select **Connect using a broadband connection that requires a user name and password** and click **Next**.

New Connection Wizard

Internet Connection
How do you want to connect to the Internet?

○ **Connect using a dial-up modem**
This type of connection uses a modem and a regular or ISDN phone line.

◉ **Connect using a broadband connection that requires a user name and password**
This is a high-speed connection using either a DSL or cable modem. Your ISP may refer to this type of connection as PPPoE.

○ **Connect using a broadband connection that is always on**
This is a high-speed connection using either a cable modem, DSL or LAN connection. It is always active, and doesn't require you to sign in.

< Back   Next >   Cancel

7. In **ISP Name**, name the dial-up connection. Click **Next**.

New Connection Wizard

Connection Name
What is the name of the service that provides your Internet connection?

Type the name of your ISP in the following box.

ISP Name

The name you type here will be the name of the connection you are creating.

< Back   Next >   Cancel
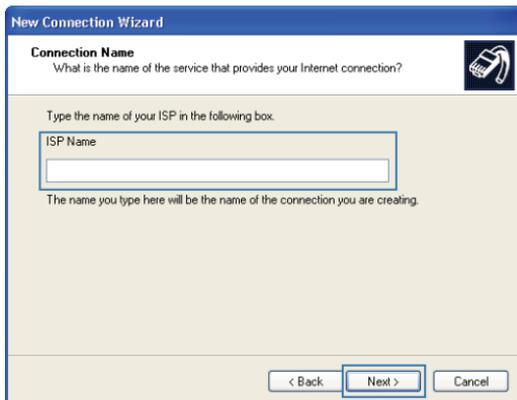
8. Select **Anyone's use** or **My use only** and click **Next**.

9. Enter the dial-up connection account name and password provided by your ISP and click **Next**.

10. Select **Add a shortcut to this connection to my desktop** and click **Finish**.

New Connection Wizard

Completing the New Connection Wizard

You have successfully completed the steps needed to create the following connection:

Broadband
- Make this the default connection
- Share with all users of this computer
- Use the same user name & password for everyone

The connection will be saved in the Network Connections folder.

☑ Add a shortcut to this connection to my desktop

To create the connection and close this wizard, click Finish.

< Back   Finish   Cancel

After you successfully set up a PPPoE connection, a dial-up connection icon is displayed on your computer desktop.

To connect to the Internet, double-click the dial-up connection icon. In the displayed dialog box, click **Connect**.

4 Wireless Connection Setup

Setting Up a Wireless Connection Using the WPS Button

Push the WPS button once to quickly set up a wireless connection between the HG532d and any WPS-capable device.

Before you set up a wireless connection using the WPS button, verify the following:

> The wireless network security mode of the HG532d is WPA2-PSK or WPA-PSK/WPA2–PSK.
> The wireless device (laptop, tablet, or mobile phone) to connect to the HG532d is WPS-capable.

1. Press the WPS button on the wireless device to start WPS negotiation. For details, see the user guide for the wireless device.
2. Within 2 minutes, press and hold the WPS button on the HG532d for 1 second or more. The WPS indicator blinks.
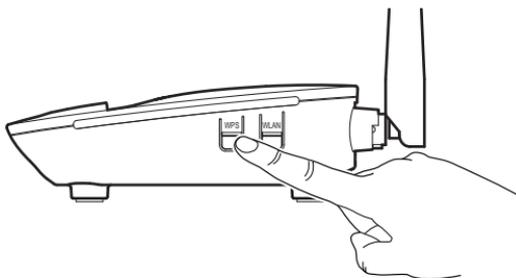
When the WPS indicator on the HG532d is steady on, a connection between the HG532d and wireless device is set up. The WPS indicator is on for 300 seconds.

Manually Setting Up a Wireless Connection

The wireless configuration software provided by Windows is used as an example to describe how to set up a wireless connection.

> You can also use the tool built into the network adapter to set up a wireless connection. For details, see the network adapter's user guide.

Before setting up a wireless connection, record the WLAN name and password of the HG532d. The default WLAN name and password are printed on the HG532d cover label.

On Windows 7

1. Choose **start** > **Control Panel** > **Network and Internet** > **Network and Sharing Center** > **Change adapter settings**. Right-click **Wireless Network Connection**, and select **Connect/Disconnect**.
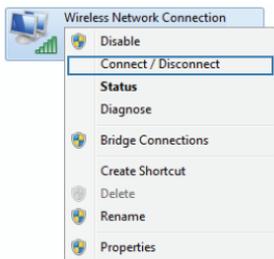
2. From the wireless network list, select the WLAN provided by the HG532d. Click **Connect**.
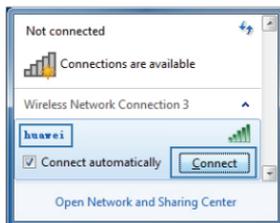
3. In the displayed dialog box, enter the WLAN password and click **OK**.

4. In the wireless network list, check the WLAN connection status. If the status is **Connected**, the computer is wirelessly connected to the HG532d.

On Windows XP

1. Choose **start** > **Control Panel** > **Network and Internet Connections** > **Network Connections**. Right-click **Wireless Network Connection** and choose **View Available Wireless Networks** from the shortcut menu.
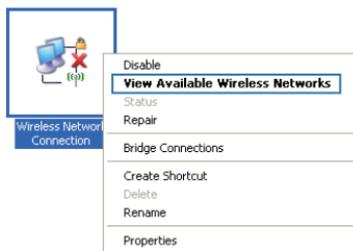
2. From the wireless network list, select the WLAN provided by the HG532d. Click **Connect**.

3. In the displayed dialog box, enter the WLAN password and click **Connect**.
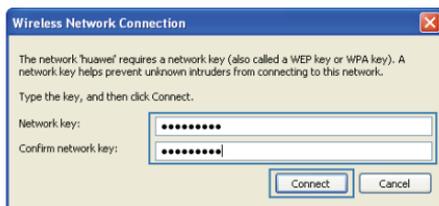
4. In the wireless network list, check the WLAN connection status. If the status is **Connected**, the computer is wirelessly connected to the HG532d.

5 Network Security

Improving WLAN Security

Hiding the WLAN Name

After you hide the WLAN name, anyone who wishes to connect to the WLAN must enter the correct WLAN name. This measure helps improve WLAN security.

1. Log in to the web management page.
2. In the navigation tree, choose **Basic** > **WLAN**.
3. In **SSID index**, select the SSID index you want to hide.
4. Set **SSID** to **Enable**.
5. Set **Hide broadcast** to **Enable**.
6. Click **Submit**.

Changing Your WLAN Name and Password

WLAN access requires the WLAN name and password. To improve your WLAN security, regularly change your WLAN name and password.

1. Log in to the web management page.
2. In the navigation tree, choose **Basic** > **WLAN**.
3. In **SSID**, enter a new WLAN name.
4. In **WPA pre-shared key**, enter a new WLAN password.
5. Click **Submit**.
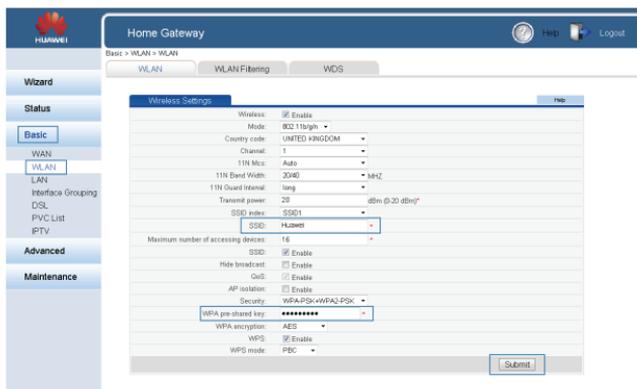
Using High Security Encryption Modes

Adopting high security encryption modes protects against unauthorized access as well as data interception on networks.

To improve WLAN security without sacrificing working efficiency, use **WPA-PSK/WPA2–PSK** and **AES**. This step also prevents WLAN unavailability caused by network adapters' incompatibility with the selected security mode.

1. Log in to the web management page.
2. In the navigation tree, choose **Basic** > **WLAN**.
3. In **Security**, choose **WPA-PSK+WPA2-PSK**.
4. In **WPA pre-shared key**, enter the WLAN password you specified.
5. In **WPA encryption**, select **AES**.
6. Click **Submit**.
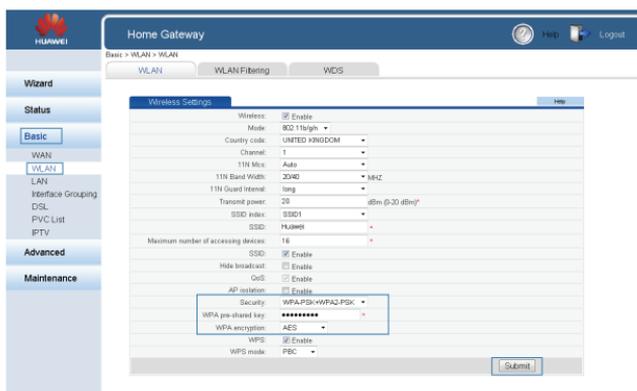
Allowing Only Specified Computers to Access Your WLAN

To prevent unauthorized access to your WLAN, you can specify which devices are allowed to access your WLAN.

1. View and record the MAC address of the laptop.

For details, see chapter **Checking the Computer MAC Address**.

2. Log in to the web management page.
3. In the navigation tree, choose **Basic** > **WLAN** and click **WLAN Filtering**.
4. Select **Enable**.
5. In **Filtering mode**, select **Whitelist**.
6. Click **New**.
7. In **Select SSID**, select the WLAN name.
8. In **Source MAC address** enter the MAC address of the laptop.

The format of the MAC address entered in **Source MAC address** is different from that of the MAC address displayed in the command line window of a Windows operating system. The colons (:) replace the hyphens (-).

9. Click **Submit**.
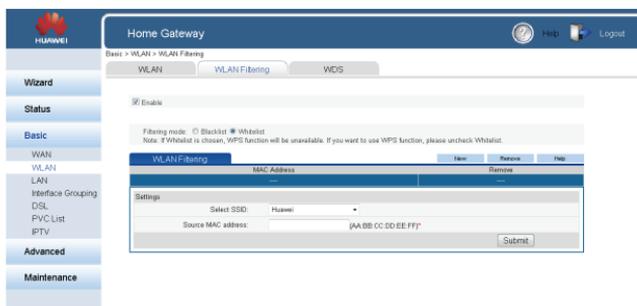
If **Whitelist** is chosen, WPS function will be unavailable. If you want to use WPS function, please uncheck **Whitelist**.

Controlling Computer Internet Access

Your HG532d provides MAC address filtering. With this function, you can confine Internet access to specific computers or deprive specific computers of Internet access. While using this function, you can also set limits on the duration of Internet usage.

1. Log in to the web management page.
2. In the navigation tree, choose **Advanced** > **SNTP**.
3. Select **Enable auto synchronization with network time**.
4. Select a time service address for **Time server 1**.
5. In **Time zone**, select your time zone.
6. Click **Submit**.
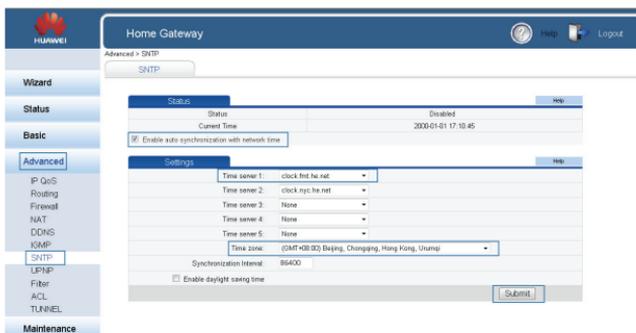
7. In the navigation tree, choose **Advanced** > **Filter**. The **Mac Filter** page is displayed.
8. Click **New**.
9. Create the filtering rules.
> In **Rule name**, enter a filtering rule name you specified.
> In **Source MAC address, enter the MAC address of the computer you want to control.**

For details, see chapter **Checking the Computer MAC Address**.

> In **Priority, enter any integer from 0 to 254.**

A larger value indicates higher priority. When a MAC address matches two MAC filtering rules, the rule with higher priority takes effect.

> In **Status, select Reject**.
10. Set **Time control** to **Enable**, and set the effective time of the rule.

If you do not want to set the specific period during which the PCs are not allowed to access the Internet, you can clear **Enable** for **Time control**.

11. Click **Submit**.
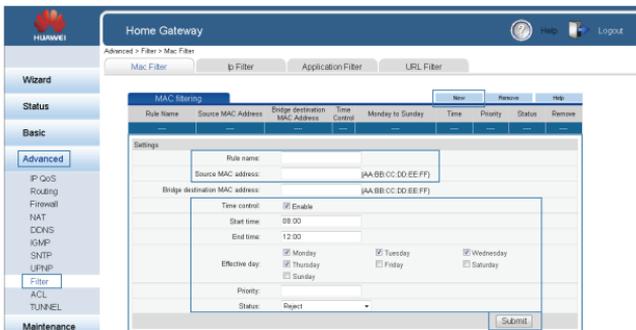
Filtering Out Inappropriate Websites

Use URL filtering to prevent certain websites from being accessed.

1. Log in to the web management page.
2. In the navigation tree, choose **Advanced** > **Filter** and click **URL Filter**.
3. Click **New**.
4. In **URL**, enter the Web site address you specify.
5. In **Priority** enter any integer from 0 to 254.

> A larger value indicates higher priority. When a URL matches two URL filtering rules, the rule with higher priority takes effect.

6. In **Status**, select **Reject**.
7. Click **Submit**.
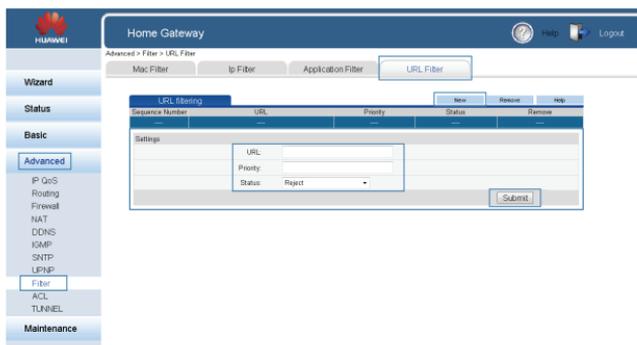
Controlling Computer Bandwidth

By configuring bandwidth control policies, you can control the bandwidth of computers connected to the HG532d in the following ways:

> Determine the minimum bandwidth allocated to specific computers to help ensure the Internet access speed for those computers.

> Determine the maximum bandwidth certain computers can occupy so that bandwidth remains available to other computers.

You can configure different bandwidth control policies for different computers.

HG532d supports three types of traffic management.

> IP Address: Manage traffic according to the IP address of the LAN side device.

> MAC Address: Manage traffic according to the MAC address of the LAN side device.

> LAN Interface: Manage traffic according to the LAN interface of HG532d connected to the LAN side device.

The configuration procedure is as follows:

1. Log in to the web management page.

2. In the navigation tree, choose **Advanced** > **IP QoS**.
3. Select **Enable Traffic Management**.
4. In **Traffic Management Type**, select the traffic management type you specified.
5. In **Bandwidth Classifications**, click **New**.
6. In **Configuration**, select **Enable**. In **Rate Mode**, select the rate mode you specified. In **Download**, enter the bandwidth you specified.
7. In **Configuration**, specify the computers you want to control.
   > When the **Traffic Management Type** is **IP Address**, enter the IP address of the computers you want to control in **IP Address**.
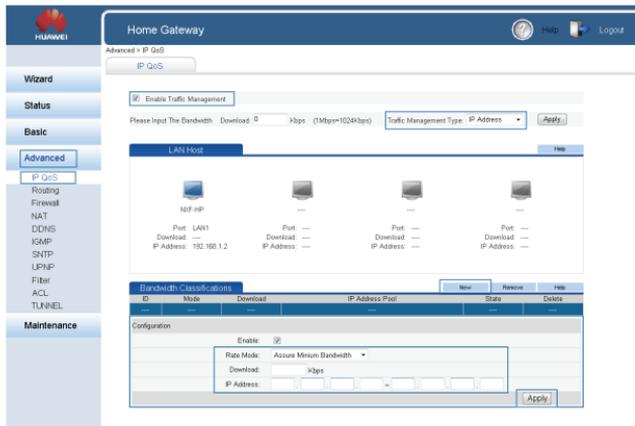
   > When the **Traffic Management Type** is **MAC Address**, select the MAC address of the computer you want to control in **MAC Address**.
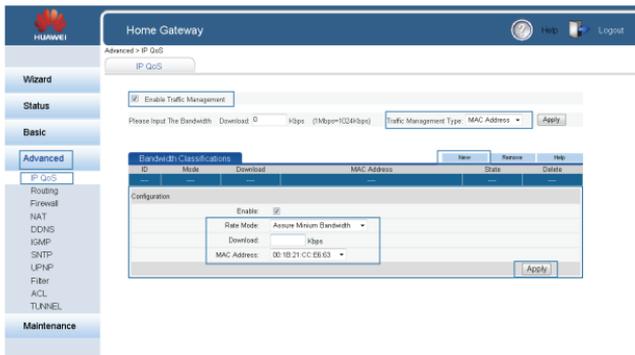
> When the **Traffic Management Type** is **LAN Interface**, select the interface of the HG532d connected to the computer you want to control in **LAN Interface**.
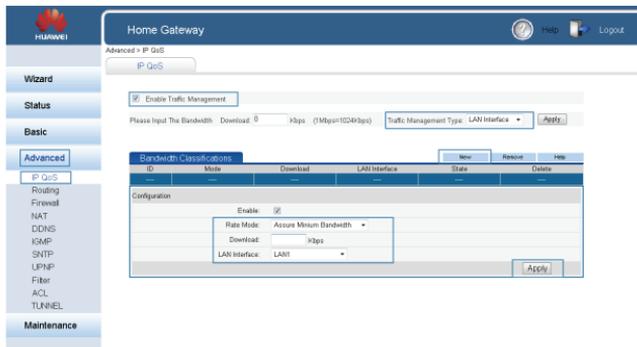
8. Click **Apply**.

Configuring the Firewall

The HG532d provides a firewall to help secure its WLAN and any devices connected to it. Set the firewall level based on site requirements to quickly configure the firewall.

1. Log in to the web management page.
2. In the navigation tree, choose **Advanced** > **Firewall**.
3. In **Firewall level**, select the firewall level you specified.
4. Click **Submit**.
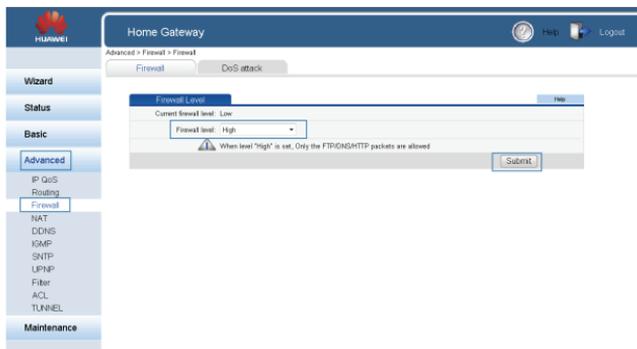
6 WLAN Configuration

Enabling and Disabling the WLAN on the HG532d

The following two methods are available to enable and disable the WLAN on the HG532d.

Using the WLAN Button

Press the WLAN button in the HG532d to enable or disable the WLAN. To ascertain whether the WLAN is enabled, view the WLAN indicator.

Using the Web Management Page

1. Log in to the web management page.
2. In the navigation tree, choose **Basic** > **WLAN**.
3. Configure **Wireless**.
   > Select **Enable** to enable the WLAN.
   > Clear **Enable** to disable the WLAN.

Expanding WLAN Coverage

To expand WLAN coverage, use the wireless distribution system (WDS) to set up a wireless connection between two HG532d devices.

For example, if your house is too large to be fully covered by the WLAN provided by one HG532d device, add another HG532d device and set up a wireless connection between these two devices using the WDS. The WLAN coverage is then expanded.

While setting up the wireless connection between the two HG532d devices, configure the devices to use the same radio channel, WLAN name, encryption method, and encryption key.

1. Find and record the wireless MAC addresses of the two HG532d.
   a. Log in to the web management page.
   b. In the navigation tree, choose **Status** > **LAN**. Click **WLAN**.
   c. Under **Security Settings**, find a character string that is similar to **12:3A:4B:5C:66:90**. This value is the wireless MAC address of the HG532d.

2. Configure the WDS function of the first HG532d.
   a. Log in to the web management page.
   b. In the navigation tree, choose **Basic** > **WLAN**. Click **WDS**.
   c. Select **Enable**.
   d. In **Channel**, select a channel for HG532d.
   e. In **Mode selection**, select **Central Base Station**.
   f. In **Repeater MAC Address 1**, enter the wireless MAC address of the other HG532d.
   g. Click **Submit**.
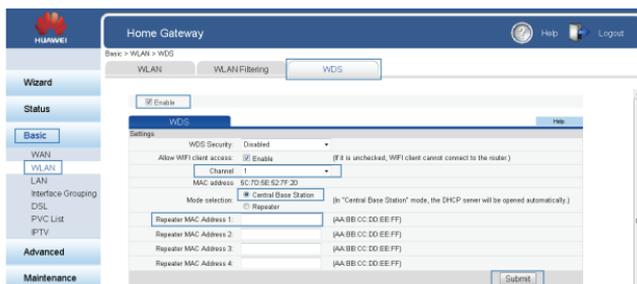
> You can click **Scan** under **WIFI AP list**, and select the SSID of the other HG532d to obtain the wireless MAC address automatically.

3. Set the WLAN parameters of the other HG532d.
   a. Log in to the web management page.
   b. In the navigation tree, choose **Basic** > **WLAN**.
   c. Set **Channel**, **SSID**, **WPA pre-shared key** and **WPA encryption** to the same value as the first HG532d.
   d. Click **Submit**.

4. Configure the WDS function of the other HG532d.

   a. In the navigation tree, choose **Basic** > **WLAN**. Click **WDS**.
   b. Select **Enable**.
   c. Set **Channel** to the same value as the first HG532d.
   d. In **Mode selection**, select **Repeater**.
   e. In **Base Station MAC Address**, enter the wireless MAC address of the first HG532d.
   f. In **Repeater's IP address**, enter the IP address which is in the same network segment as the first HG532d's IP address.
   g. Click **Submit**.
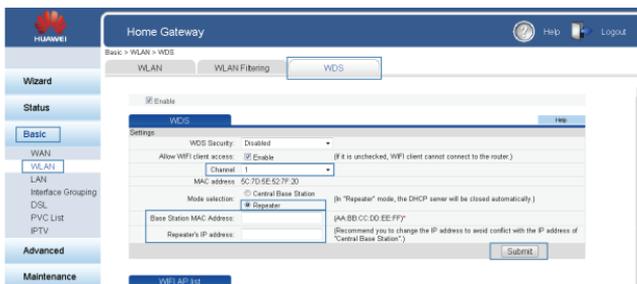
7 Maintenance Guide

Changing the IP Address Used to Log In to the Web Management Page

The IP address used to log in to the HG532d web management page is the HG532d IP address. For security or other purposes (for instance, if the default HG532d IP address conflicts with that of another device on the same network), you can change the HG532d IP address.

1. Log in to the web management page.
2. In the navigation tree, choose **Basic** > **LAN**.
3. Under **LAN Host Settings**, enter a new IP address in **IP address**.
4. Click **Submit**.

After changing the HG532d's IP address, you need to reconnect your PC for new IP address. Use the new IP address to log in to the web management page.

Changing the Web Management Page User Name and Password

The correct user name and password are required to log in to the web management page. Regular changes to the web management page user name and password can effectively prevent unauthorized users from logging in and modifying important parameters.

1. Log in to the web management page.
2. In the navigation tree, choose **Maintenance** > **Account**.
3. In **New user name**, enter a new user name.
4. In **Current password**, enter the currently used password.
5. In **New password**, enter a new password. In **Confirm password** enter the new password again.
6. Click **Submit**.
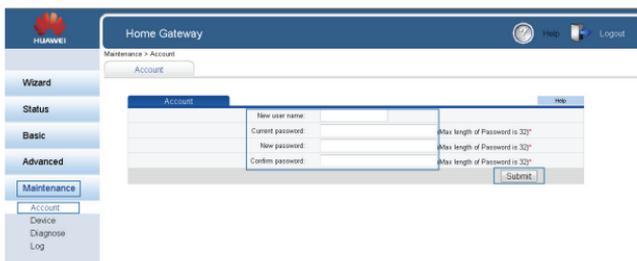
After the user name and password are changed, the login page is displayed. Enter your new user name and password to log in.

> If you forget the password, you can restore the default settings by pressing and holding the **Reset** button on the rear panel of the HG532d for over 6 seconds. The user name and password used for logging in to the web management page are then restored to their default values. After the HG532d is restored to its default settings, all user customized data will be lost. Perform this operation with caution.

Restoring Default Settings

Using the Configuration Tool

If the HG532d parameter settings were configured incorrectly, log in to the web management page to reload the default configuration file and restore the HG532d to its default settings. Perform this operation with caution. After the HG532d is restored to its default settings, all custom data and settings will be lost, and the password will be restored to admin.

1. Log in to the web management page.
2. In the navigation tree, choose **Maintenance** > **Device**.
3. Under **Restore Default**, click **Restore Default Settings**.
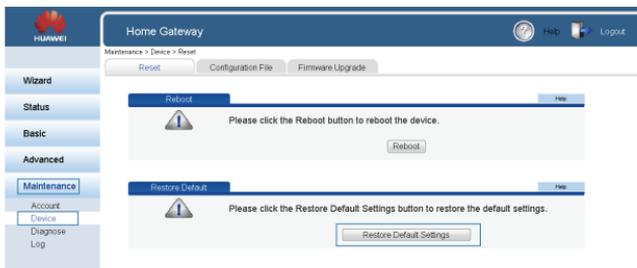
4. In the displayed dialog box, click **OK**.

Using the Reset Button

If you forget the login password to the web management page or could not access the web management page, use the reset button on the HG532d rear panel to restore the HG532d to its default settings. Perform this operation with caution. After the HG532d is restored to its default settings, all custom data and settings will be lost, and the password will be restored to **admin**.

1. Press the HG532d power button to power the HG532d on.
2. Press and hold the reset button for 6 seconds or more.

The HG532d will restart, which will cause temporary network interruptions.

> After the HG532d is restored to its default settings, change the computer IP address so that it is in the same network segment as the 192.168.1.1 default IP address.

8 Reference Operations

Enabling Wireless Configuration on Windows

On Windows XP

1. Right-click **My Computer** and choose **Manage** from the shortcut menu.
2. In the left pane of the **Computer Management** window, choose **Computer Management (Local)** > **Services and Applications** > **Services**.
3. In the right pane of the **Computer Management** window, right-click **Wireless Zero Configuration** and choose **Properties** from the shortcut menu.
4. In the displayed dialog box, check that **Service status** is **Started**.
5. Click **OK** to close the dialog box. Then close the **Computer Management** window.

On Windows 7 or Windows Vista

1. Right-click **Computer** and choose **Manage** from the shortcut menu.
2. In the left pane of the **Computer Management** window, choose **Computer Management (Local)** > **Services and Applications** > **Services**.
3. In the right pane of the **Computer Management** window, right-click **WLAN AutoConfig** and choose **Properties** from the shortcut menu.
4. In the displayed dialog box, check that **Service status** is **Started**.
5. Click **OK** to close the dialog box. Then close the **Computer Management** window.

Checking the Computer MAC Address

The MAC address, also known as the physical address, is a unique identifier assigned to a network adapter. A MAC address contains six groups of two hexadecimal digits, such as 2C-41–38–8D-75–8D. This section demonstrates how to check your computer's MAC address.

On Windows 7

1. Choose **start** > **Control Panel** > **Network and Internet** > **Network and Sharing Center** > **Change adapter settings**. Right-click **Local Area Connection** and choose **Status** from the shortcut menu.
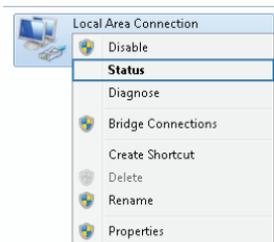
2. Click **Details**.
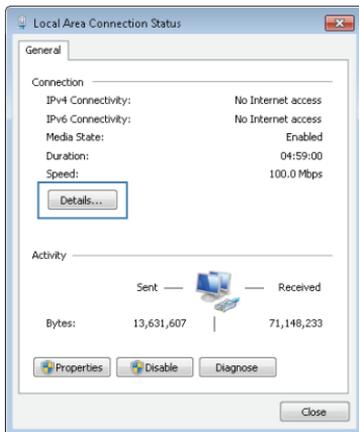
3. In **Network Connection Details**, find the line similar to **Physical Address 70-F3–95–0C-49–4E**. The **70-F3–95–0C-49–4E** string is your computer's MAC address.
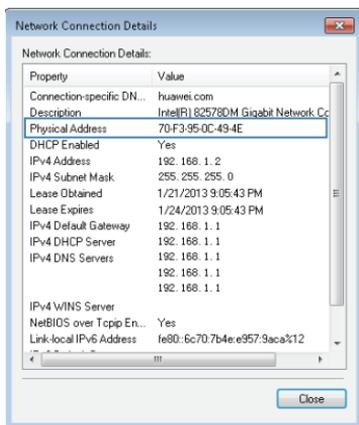
On Windows XP

1. Choose **start** > **Control Panel** > **Network and Internet Connections** > **Network Connections**. Right-click **Local Area Connection** and choose **Status** from the shortcut menu.
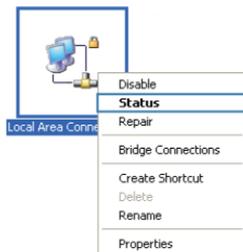
2. Click the **Support** tab. Under **Connection status**, click **Details**.
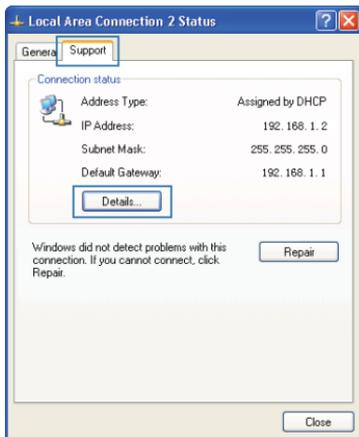
3. In **Network Connection Details**, find the line similar to **Physical Address 78–AC–C0–B0– DF-A1**. The **78–AC–C0–B0–DF-A1** string is your computer's MAC address.

Property	Value
Physical Address	78-AC-C0-B0-DF-A1
IP Address	192.168.1.2
Subnet Mask	255.255.255.0
Default Gateway	192.168.1.1
DHCP Server	10.167.141.22
Lease Obtained	1/21/2013 9:05:43 PM
Lease Expires	1/24/2013 9:05:43 PM
DNS Servers	192.168.1.1
	192.168.1.1
	192.168.1.1
WINS Server	

9 FAQs
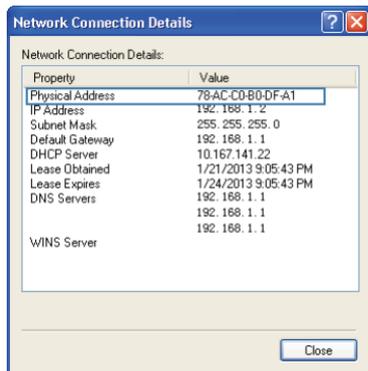
What Can I Do If I Cannot Open the Web Management Page?

1. Open Internet Explorer. Choose **Tools** > **Internet Options** > **Connections** > **LAN settings**, and ensure that all check boxes are deselected.
2. Check that the computer IP address is 192.168.1.*. (* is any integer from 2 to 254.)
3. Check that the cables are securely connected to the HG532d and that the LAN port's indicator is on.
4. Ensure that the user name and password are correct.

If the problem persists, restore the HG532d to its default settings.

What Can I Do If the HG532d Cannot Access the Internet through a Wireless Network Adapter Sometimes or If the WLAN Connection Is Unsteady?

This is probably because the HG532d has its cables connected loosely, is placed too close to electronic appliances with intensive interference, or is too far from the computer. Verify that:

1. The power and telephone cables are correctly connected to the HG532d.
2. Your computer and the HG532d are far from electric appliances that generate strong magnetic or electric fields, such as microwave ovens, refrigerators, and cordless telephones.
3. The HG532d is in an open area, and there are no obstacles, such as concrete or wooden walls, between the HG532d and computer.
4. The HG532d is close to the computer.
5. The angle between the HG532d and computer is appropriate.

Do not use the HG532d during thunderstorms, as the signal strength may be unsteady and the HG532d itself may be damaged due to lightning strikes.

What Can I Do If I Cannot Access the Internet?

1. Check that the **Power** indicator on the HG532d is steady on. If the **Power** indicator is off, perform further checks as follows:
   a) Check that the HG532d is turned on.
   b) Check that electricity comes from the socket and that the power input from the socket meets the requirements described on the label of the HG532d's power adapter. If the voltage is unstable, for example, if the voltage is too high or too low, do not use the HG532d. Wait until the voltage recovers, and then use the HG532d.
   c) Check that the HG532d is securely connected to the socket using its power adapter.
   If the **Power** indicator is still off, contact an authorized maintenance center.

2. After powering on the HG532d, wait for about 3 minutes. Then check whether the **ADSL** indicator turns steady on.

    a) Check that the telephone line is correctly and securely connected, especially the connection between the telephone line and the splitter.

    b) Check that the HG532d and telephone line are located far from any electric appliances that generate strong magnetic or electric fields. Replace the telephone line when necessary.

    If the **ADSL** indicator is still off, contact your network service provider.

3. Check whether the **LAN** indicator is on. If the **LAN** indicator is off, perform further checks as follows:

    a) Check that the network adapter on your computer is enabled.

    b) Check that the network cable between the HG532d and the computer is securely connected. Remove and then insert the network cable or replace the network cable when necessary.

    If the **LAN** indicator is still off, contact an authorized maintenance center.

4. Check that the driver for the network adapter is correctly installed. The following example uses a computer running the Windows XP operating system to check whether the driver for the network adapter is installed:

    a) Right-click **My Computer**, and choose **Manage** from the displayed shortcut menu.

    b) In the **Computer Management window**, click **Device Manager**.

    c) In the right pane of the **Computer Management window**, click **Network adapters**.

    If no network adapter is found or if a question mark (?) or an exclamation mark (!) is displayed next to the network adapter icon, the driver for the network adapter is not correctly installed. Re-install the driver.

5. Check that PPP dial-up software is installed and parameters are set correctly. For details about parameter settings, see the user guide for the PPP dial-up software.

6. Check that you have entered the correct user name and password required by the PPP dial-up software. The user name and password are provided by your network service provider.

7. Check that you can use the PPP dial-up software to set up dial-up connection. If the dial-up connection fails, perform further checks as follows:

    a) Close the PPP dial-up software, and power off the HG532d. After 5 minutes, power on the HG532d, and use the PPP dial-up software to dial again.

    b) Restore the HG532d to its default settings.

    If the problem persists, contact your network service provider.

8. Check that the proxy server of the browser is correctly configured. The following example uses Internet Explorer on the Windows XP operating system to check whether the proxy server of the browser is correctly configured:

    a) Launch Internet Explorer.

    b) Choose **Tools** > **Internet Options**.

    c) In the **Internet Options dialog box**, click the **Connections** tab.

    d) In the **Local Area Network (LAN) settings area**, click **LAN Settings**.
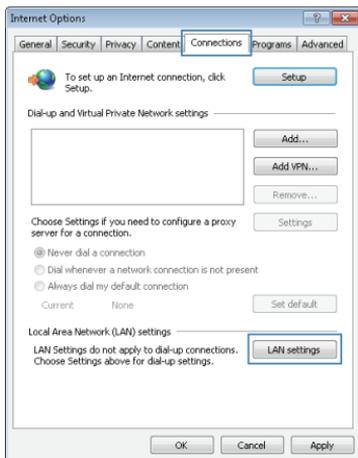
e) In the **Proxy server area of the Local Area Network (LAN) Settings** dialog box, check that the **Use a proxy server for your LAN (These settings will not apply to dial-up or VPN connections).** check box is cleared.

9. Try to access more websites to check whether the HG532d can access these websites. If the problem persists, contact your network service provider.532d

I Often Need to Restart the HG532d to Display Web Pages. What Can I Do?

Verify the following:

1. The HG532d and other devices such as telephones or fax machines are connected to the plain old telephone service (POTS) line through a digital subscriber line (DSL) filter. For details about how to install a DSL filter, see the description in the DSL filter manual.
2. Cables are securely connected to HG532d ports. Otherwise, network stability may suffer.
3. Your computer and the HG532d are far from electric appliances that generate strong magnetic or electric fields, such as microwave ovens, refrigerators, and cordless telephones.

If the problem persists, contact your Internet Service Provider.

What Is the Difference Between Wireless MAC Address Filtering and MAC Address Filtering?

> Wireless MAC address filtering: controls whether a computer can connect to the HG532d over the WLAN.

> MAC address filtering: controls whether a computer connected to the HG532d can access the Internet.

10 Appendix

Technical Specifications

Item	Specifications	
Power supply	12 V DC, 0.5 A	
Power consumption	< 6 W	
Ambient operating temperature	0°C to 40°C	
Ambient humidity	5% to 95% RH (non-condensing)	
Dimensions (H x W x D)	37 mm x 181 mm x 120 mm (1.46 in. x 7.13 in. x 4.72 in.), antenna excluded	
Weight	About 360 g	
DSL standard	ADSL standard	ITU G.992.1 (G.dmt) ITU G.994.1 (G.hs) ANSI T1.413 Issue 2
	ADSL2 standard	ITU G.992.3 (G.dmt.bis) Annex A ITU G.992.3 (G.dmt.bis) Annex L ITU G.992.3 (G.dmt.bis) Annex M
	ADSL2+ standard	ITU G.992.5 (G.dmt.bitplus) Annex A ITU G.992.5 (G.dmt.bitplus) Annex M
	WLAN standard	802.11b, 802.11g, and 802.11n (2.4 GHz)
DSL transmission rate	G.dmt T1.413	Downlink: 8 Mbit/s Uplink: 896 kbit/s
	ADSL	Downlink: 12 Mbit/s Uplink: 1024 kbit/s
	ADSL2+	Downlink: 24 Mbit/s Uplink: 1024 kbit/s
Wireless transmission rate	802.11b	Up to 11 Mbit/s
	802.11g	Up to 54 Mbit/s
	802.11n (2T2R antenna technology)	Up to 300 Mbit/s

Default Settings

Parameter	Default Value
LAN port IP address	192.168.1.1
LAN port subnet mask	255.255.255.0
User name to log in to the web configuration page	admin
Password to log in to the web configuration page	admin
WLAN name	Labeled on the product cover
WLAN password	Labeled on the product cover
Dynamic Host Configuration Protocol (DHCP) server	Enabled
WLAN	Enabled

11 For More Help

Please visit http://consumer.huawei.com/en/support/hotline for recently updated hotline and email address in your country or region.

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Thus, the descriptions herein may not exactly match the product or its accessories which you purchase.

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Customers shall comply with all applicable export or import laws and regulations and be responsible to obtain all necessary governmental permits and licenses in order to export, re-export or import the product mentioned in this manual including the software and technical data therein.

Privacy Policy

To better understand how we protect your personal information, please see the privacy policy at http://consumer.huawei.com/privacy-policy.

ErP Product Information

Hereby, Huawei Technologies Co.,Ltd. declares that the product meets the directive 2009/125/EC and its implementation regulation (EC) NO 1275/2008 amended by (EC) 278/2009, (EC) 642/2009, (EU) 617/2013, (EU) 801/2013, and its implementation regulation (EC) NO 278/2009.

The power consumption of product in networked standby if all wired network ports are connected and all wireless network ports are activated is 4.2 W.

For the product information displayed on the manufacturers' freely accessible websites required by (EU) No 801/2013, please visit http://consumer.huawei.com/certification.

State	City	Network Name	Address	Network Type	Zipcode	Phone
Uttar Pradesh	Sitapur	Mobile Solution	Opposite V.Mart Eye Hospital Road -Sitapur(UP)	ASC-M		9305456048
Kerala	odungallu	Mobile Care	VII/442K, PUNNILATH SHOPPING COMPLEX, VADAKKE NADA, KODUNGALLUR	ASC-M		9895990888
Andhra Pradesh	kurnool	SRIVIDHYA COMMUNICATION	SHOP NO: 28, U'CON PLAZA, Opp:ICICI BANK, PARK ROAD, KURNOOL-518001	ASC-M	518001	8185909509
Odisha	Puri	Aditya Care	Saraswati Plaza,Nabakalebara Road,Near Hyundai Showroom, Puri, Pin-752001	ASC-M	752001	9438654354
Odisha	Berhampu	MP CELL GALLERY	SHOP NO-21 &30 , Utkal Cinema Road,At-Utkal Prabhakar Regency, Behind Indian City Centre,Berhampur, Pin-760009	ASC-M	760009	0680-2251333
West Bengal	Krishnaga	Mobile Care	D L Roy Road,Bou Bajar,Krishnagar ,Nadia,741101	ASC-M	741101	7384618770
West Bengal	Contai	Care Today	Vill-Hatabari, P.O.+P.S.-Contai,Dist-Purba Medinipur, Pin-721401	ASC-M	721401	9735255633
West Bengal	ooch Beha	Cm Mobile	B.S. Road , Hotel Ellora Building	ASC-M	736101	9614227312
West Bengal	Midnapore	Global It Net	Rangamati(Opt-Ncc Office),P.O-Vidyasagar University	ASC-M	721102	8170056750
West Bengal	uri Birbhu	Soumili Travels	Rabindra Pally, Dubrajpur Road, Suri Birbhum-731101	ASC-M	731101	8016599833
West Bengal	Suri	Soumili Travels	RABINDARPALLY, DUBRAJPUR ROAD SURI, BIRBHUM	ASC-M	731101	3432542109/7432053215
Punjab	BATHINDA	Mahesh Electronics	Shop –MCB-Z-2-09337 First floor opp-Lord Rama School Near Fuji Chowk Bibi Wala Road	ASC-M	151001	97811 45222
Haryana	Jind	Santosh associates	Shop No 43, opp .Drda, huda Comolex, Gohana Road, Jind. Haryana pin-126102	ASC-M	126102	9050193289
Haryana	Bhiwani	Nath Enterprises	Hansi Gate, Halwasiya mall, Bhiwani Haryana.	ASC-M	127021	9467166100
Haryana	Kaithal	Jaya Maa Mobile Repair	Opp.DC Residence Karnal road kaithal	ASC-M	136027	9034980020
Haryana	Rewari	Yadav Communication	Shop No,234, Main Market , Sector-5 opp BMG Mall, Rewari Haryana	ASC-M	123401	8130699474
Tamil Nadu	Thiruvallu	Omega Communications	6/10 c.v.naidu salai thiruvallur	ASC-M	600018	044-27666320

Karnataka	Bangalore	SanTech Communications	#10,Meethal Towers,P&T Colony,R.T.Nagar MainRoad,Bangalore-560032	ASC-M	560032	9886767719
Gujarat	Gandhinagar	SHREE RADHE COMMUNICATION	SKY VIEW COMPLEX , PLOT -291 , BLOCK-F/6 , SECTOR -22 , GANDHINAGAR : 382022	ASC-M	382022	9998683953
Gujarat	Porbandar	SANJARI MOBILE	shital complex shop no 1 hospital road porbandar 360575	ASC-M	360575	0286-2212352
Gujarat	Bhavnagar	Maruti Mobile Point	135, Madhavdarshan, Wagawadi Road, Bhavnagar:364001	ASC-M	364001	0278 3001654
Haryana	Sirsa	Sachdeva Sales Corp	Old Civil Hosital Complex, Behind Lic Building	ASC-M	125055	9354530303
Karnataka	Kolar	ALL TELE COMMUNICATION SER	# 6, BRAHMINS STREET, NEAR KSRTC BUS STAND, Kolar.	ASC-M	563101	9844666181
Punjab	Barnala	SK TELECOM	PURANA BAZZAR, Near State Bank of Patiala (ABD), BARNALA	ASC-M	148101	9915395185
Punjab	Malerkotla	Shri Ganesh Enterprises	I Floor, Nawab Ganj Chowk Satta Bazar Malerkotla, Punjab	ASC-M	148023	9780621970
Punjab	Mansa	C.M.S. TELECOM	Near Khalsa high school, cinema road, Mansa. PUNJAB	ASC-M	151505	9815187299
Jharkhand	Daltangan	Amit Trading	Ranta raj complex, Zila school road, Daltanganj,	ASC-M	822101	8092515641, 8092537371
West Bengal	Raiganj	Technico(Raiganj)	Sudarshanpur, NH-34, SIliguri More, Raiganj	ASC-M	733134	9733091330
West Bengal	Midnapur	Mobile Hub	1st Floor Rangamati, Post-Vidyasagar university, near Gramin Bangyo Bikash Bank,Midnapur	ASC-M	721101	9775772225
West Bengal	Purulia	Mahendra Telecom	S.C.Sen Road Radha Krishna More,	ASC-M	723101	9800276468
Bihar	Purnea	Kushagra India	Payal Market,Zila School Road,Khiru Chowk, Bhatta Bazar, Purnea	ASC-M	854301	9931089116 / 8051583815
Bihar	Begusarai	Vineet Telecom	Parmeshwari Market Near Mamta hotal G D Collage Begusarai	ASC-M	851101	9835285007 / 9525257571
Bihar	Motihari	Tirupati Traders	First Floor, Sarottar Nivas Raza,Bazar Motihari East , Champaran	ASC-M	845401	9801778557
Bihar	Hajipur	Sri Balaji Traders	Kislay Complex Anwerpur Cenema Road Above Central Bank of India Hajipur Vaishali	ASC-M	844101	7070095007
Bihar	Munger	Shyampriya Mobiles	Nimtalla Road, Beside Yadav Lassi house Near Shithla Mandir, Munger	ASC-M	811201	7549000290

West Bengal	Howrah	RK Service	1/1.Hari dutaa chamaria Rd.Howrah-711101	ASC-M	711101	9831976097
Bihar	Bettiah	PRATAP COMMUNICATION	NH, 28 B Chhawani To Supriya Road , Bettiah .	ASC-M	845438	9931073291
Bihar	ihar Shari	NEW SAGAR ENTERPRISES	Vimal Market -3 Nala Roda, Bihar Sharif, Dist -Nalanda	ASC-M	803101	70041101743
West Bengal	Baruipur	Jalaram Telecom	44 KULPI ROAD ,PADMAPUKUR ,SANGHAMITA COMPLEX ,BARUIPUR, KOLKATA-700144	ASC-M	700144	9830068168
West Bengal	Bankura	Bankura Mobile service center	Rabindra sarani, 1st fidder road near of UBI bank opp of sikha Xerox, Bankura west bengal-722101	ASC-M	722101	9232691212
Bihar	Madhuban	Axis World	SUBHAM COMPLEX, INFRONT OF PNB MAIN BRANCH, STATION ROAD, MADHUBANI	ASC-M	847211	9386802777, 9835400000
Bihar	Saharsa	Aryan Communication	Gandhi path,ashok cinema road,Saharsa.	ASC-M	852201	9308480553
West Bengal	Serampore	Tirupati Telecare	91 Rishi Bankim Sarani Serampore Hooghly,	ASC-M	712201	9830033950
West Bengal	Jalpaiguri	Technico	Rama Apartments, Shilpasamitipara , Beside Biswas Petrol Pump,	ASC-M	735101	9733091330
Bihar	Sitamarhi	Sitamarhi Mobile Care	Ganesh Cinema Road, Basusree Chowk,Opp Kamla Rice Mill, Sitamarhi.	ASC-M	843301	9386802777 / 9708990501
Bihar	Chapra	Sbs Telecom	1St Floor Ganga Gopal Complex Sahara India Building , Municipal Chowk, Chapra.	ASC-M	841301	9931507392
West Bengal	Burdwan	Rajnandini Telecom	Ward No-10, 172, G.T Road, Muchipara,	ASC-M	713103	9932460380
West Bengal	Barasat	Manasi	22/1 Ashutosh Ghosh Road, Sethpukur,	ASC-M	700124	9830358260
West Bengal	Mecheda	Light Zone	Mecheda,Near Punjab National Bank,Purba Medinipur,	ASC-M	721137	9932467135
Sikkim	Gangtok	The Shapi	Metro Point, Sikkim Traders International Building, NH- 10, MG Marg, Gangtok, Sikkim	ASC-M	737101	9932465275
Bihar	axaul Baza	City Care	Main Road ,Raxaul Bazar, Raxaul.	ASC-M	845305	9097577786
Bihar	Gaya	Asha Enterprises	Shop No-15,Ambedkar Market,Dakbungl ow Road, Gaya.	ASC-M	823001	9334114004/8084680000/9473240044
Uttrakhand	Rudrapur	Shri Gurukripa Enterprises	Bhagat Singh Chock Bhalla Gali Corner 1St Floor Rudrapur	ASC-M	263153	9837947072

State	City	Name	Address	Type	PIN	Phone
Uttrakhand	Hardwar	Mastermind Services	1St Floor, Madhurim Building, Chandracharya Chowk, Ranipur More, Jwalapur	ASC-M	249407	9758080402 ,9758000000
Uttar Pradesh	Allahabad	Mobile Hut	Meena Bazar, First Floor, 10, S.P.Marg, Civil Lines, Allahabad	ASC-M	211001	9336660008
Chattisgarh	Shivpuri	Global Electronics	MAA RAJ RAJESHWARI A1 PLAZA,1ST FLOOR ,POHRI ROAD,M.M HOSPITAL CHOURAH,BEHIND SANSKAR HOTEL SHIVPURI-473551	ASC-M	473551	9039748182,,7000300000
Chattisgarh	Raipur	Computech Care	TH09-A 3rd Floor Shyam Plaza, Pandri, Raipur	ASC-M	492001	8120300001
Chattisgarh	Raigarh	Bluechip Services	Palace Road, Sadar Bazar, Raigarh(C.G)	ASC-M	496001	9827177776/ 7000799899
Odisha	Sambalpur	Maa Santoshi Enterprises	Jajapur road line bus stand, panikoli jajapur	ASC-M	768001	9078064646
Odisha	Balasore	Modern Technology	Near Dic Chhack,Ot Road, Sl Plaz,	ASC-M	756001	9937089107
Odisha	Jharsuguda	We Care	Opposite Sarbahal Level Crossing, Sarbahal, Jharsuguda, Odisha	ASC-M	768201	9937058303
Odisha	Puri	Nandighosh Enterprise	1st floor, Balagandi Bazar, Balagandi Chhak, Puri. Pin-752001	ASC-M	752001	7978762179
Odisha	Jajapur Road	Maa Santoshi Enterprises	Jajapur road line bus stand, panikoli jajapur	ASC-M	755043	9078064646
Odisha	Jeypur	Eswari Traders	INFRONT OF ICICI BANK, MG ROAD, PO - JEYPORE, DIST-KORAPUT, ODISHA	ASC-M	764001	9777046333
Odisha	Rourkela	Payoja Services	Kachery Road,UditnagarIn Front Of Ghar Sansar Mart,	ASC-M	769012	9437366360
Rajasthan	Bharatpur	Naruka Infotech	Naruka Infotech, 17 Vijay Nagar, Opp Hotel Kiran Villa Place, Near Saras Circle, Bharatpur	ASC-M	301001	9929014013
Rajasthan	Ganaganagar	R.K Enterprises	65 B- Block Vakilo Walli Diggi,1st Floor Above Punjab National Bank, Sri Ganganagar	ASC-M	335001	8104764843
Rajasthan	Bhilwara	Cynosure Services Pvt. Ltd.	217, Heera Panna Market, Behind Of Vishal Mega Mart, Gandhi Nagar, Pur Road, Bhilwara 311001	ASC-M	311001	9828485828
Tamil Nadu	Theni	Alen Cells	NO 38-B , MADURAI ROAD , OPP. OLD BUS STAND , THENI	ASC-M	625531	04546-254154
Uttar Pradesh	Jhansi	Mayank Enterprises	B7 Civic Center Station Road, Jhansi	ASC-M	284001	8577954321

State	City	Name	Address	Type	PIN	Phone
Uttar Pradesh	Faizabad	Hi-Tech Communication	888 Basement Bank Of Baroda Main Branch Ayoudhya Road Khawaspura,	ASC-M	224001	9918222444
Uttar Pradesh	Azamgarh	Electronic Services	Opp.Roadways Civil Line, Azamgarh	ASC-M	276001	9838601203
West Bengal	Asansol	P.D.Electronics	70, G.T.Road (East), Bhanga Panthil	ASC-M	713303	9333128917
Bihar	Patna	B.M.TRADING	B-5 , KAUSHALAYA ESTATE, BANDER BAGICHA, DAK BANGLOW ROAD, PATNA (BIHAR), PIN - 800001	ASC-M	800001	9334391375/ 061226635607
Jharkhand	Dhanbad	Namrata Enterprises	1st Floor,Shahjanand Market Complex,Beside PNB Bank,Bank Road,Dhanbad-826001	ASC-M	826001	9939112404
Odisha	Cuttack	Techno Plus	Nayasarak, 1st Floor, Opp. Bank of India	ASC-M	753002	9337234000
Assam	Guwahati	Kamakhya Communiation	Abhoy Arcade, Opp Chandmari City Bus Stop, M.R.D Rd.	ASC-M	781005	+91 9435045999,03612662107
Chattisgarh	Raipur	Ankur Computers	1st floor raipur complex, Behind jairam complex,MG road,Raipur	ASC-M	492001	9826629991/9329793297/9329793297
Odisha	Bhubaneshw	Channel - 4 (BBSR)	B2, JANPATH TOWER, GROUND FLOOR, ASHOKNAGAR, BHUBANESWAR-751009	ASC-M	751009	9132944444 / 0674-2536797
Jharkhand	Jamshedpu	Gurunanak Agencies	1/C, Hotel Sagar Complex, New Kalimati Road, Sakchi, Jamshedpur-831001	ASC-M	831001	9308112939
Uttar Pradesh	Varanasi	BABA SERVICE POINT	20/44 1st Floor, Vijaya Complex, Bhelupur Crossing	ASC-M	221010	8808057000
Uttar Pradesh	Lucknow	INFOCARE SERVICES	1st FLOOR ,VAIBHAV COMPLEX , MARUTI PURAM , FAIZABAD ROAD , LUCKNOW -226016	ASC-M	226016	9005111113
Uttar Pradesh	Lucknow	Aryans Communication	6B, Park Road, GF, Jaiswal Complex, Hajratganj, Lucknow	ASC-M	226001	9839014504
Rajasthan	Kota	Star Communication	Shop No - F12, 1st Floor, Akash Mall, Aerodraome Circle	ASC-M	324007	0744-2364655
Uttar Pradesh	Kanpur	M.M ELECTRONICS	Shop no 116 & 117, 1 st floor, Kalpana Plaza, 24/147 ,Birhana Road, Kanpur - 208001	ASC-M	208001	9935220011
Uttar Pradesh	Ghaziabad	SHREE JEE ENTERPRISES	C-64, RDC, RAJNAGAR, Ghaziabad - 201001	ASC-M	201001	9911112017
Uttarakhand	Dehradun	Mehta Watch Co.	36, New Market, 1st Floor, Opposite GPO, Clock Tower	ASC-M	248001	9997819819

Punjab	Chandigarh	Mobile Connect	SCO 2473-74, Sectopr 22-C, Chandigarh-160022	ASC-M	160022	9915572530
Uttar Pradesh	Bareily	Shivi Enterprises	1st Floor, Near Urbun Corp. Bank, Ayub Khan Crossing, Civil Line	ASC-M	243001	9568611234
Punjab	Amritsar	AA ELECTRONICS	106-B, 1st Floor, Sunrise Plaza,Cooper Road	ASC-M	143001	9814227588
Uttar Pradesh	Agra	SIMRAN ELECTRONICS	21-A,NEAR RADHA KRISHAN MANDIR,NEHRU NAGAR, AGRA-282002	ASC-M	282004	7417047735
Tamil Nadu	Hosur	IT Lab	81/9,KRISHNA COMPLEX, BANGALORE ROA CIRCLE,HOSUR	ASC-M	635109	0434-4242674
Kerala	Manjeri	Xcell	2nd floor Korambayil Arcadb new bus stand Manjeri, Pandikkad road	ASC-M	676121	9846811810 / 9895880511/9846800000
Kerala	Alappuzha	Hybrid Systems	city center, general hospital junction , alappuzha , cochin , kerala	ASC-M	688002	0477-2261551/9061555551
Gujarat	Anand	POOJA COMMUNICATION	B-105,SHREE RAM ARCADE,NR GOPAL CROSSING,STATI ON ROAD ANAND-388001,GUJARAT	ASC-M	388001	7016459062/8401300000
Maharashtra	Pune	Reliable Enterprises	Shop No. 12/12 A, A wing, Jai Ganesh Vision,Akurdi,Ne ar Suvrnayug Sahakari Bank, Pune: 411035, Maharasthra	ASC-M	411035	9371029777
Kerala	Kollam	GALAXY MOBILES	Kollam Ho, Pallimukku, Kollam	ASC-M	691001	9747007079 / 0474-2724999
Kerala	Muvattupuzha	Techno services	vellakkalil,near grand mall, muvattupuzha	ASC-M	686661	9847652449
West Bengal	Kolkata	Infotel Services	Ekdalia Road, , Near Evergreen Club,	ASC-M	700029	9804116049
West Bengal	Kolkata	Everest Mobicare	10, Lenin Sarani, Opp. Loreto School, Dharmatalla	ASC-M	700013	033-32904949/9903554880
West Bengal	Kolkata	Anand International	233, D. H. Road, Near Pathak Para Bus stop, Behala, Kolkata - 700034	ASC-M	700034	9051635481
Uttar Pradesh	Noida	NEIL COMMUNICATION	C 10 ,(1st Floor), Sector-10, Noida -201301	ASC-M	201301	0120-4549349
Haryana	Faridabad	SIMAR SOLUTIONS	B-386, NEHRU GROUND, BEHIND NEELAM CINEMA, NIT, FARIDABAD - 121001	ASC-M	121001	0129-4036768 / 9717952590
Delhi	Delhi	NET DOT SOLUTIONS	5A/1 Tilak Nagar pillar No -492 Opp Police Station, New Delhi-110018	ASC-M	110018	011-45685624
Delhi	Delhi	Manav Communication	2530, LOWER GROUND, HUDSON LANE, KINGSWAY CAMP, G.T.B NAGAR, Delhi-110009	ASC-M	110009	011-42271167

Karnataka	Gulbarga	SLV services	G-18,asian complex, SB temple road, super market,Kalaburgi Gulburga - 585101	ASC-M	585103	08472-256666
Tamil Nadu	Coimbatore	Mytechsolutions	No 95, 5th street extension, Behind kalyan sarees, 100ft road, Gandhipuram,Coimbatore-641012	ASC-M	641012	9626949668
Andhra Pradesh	Vishkhapatnam	PVM Tech Services	No 13-15-139, shop-10,Ram's arcade,Dabagardens,Vishakaptnam-530020	ASC-M	530020	8912546567
Tamil Nadu	Madurai	Mytech Solutions	#30,First Floor,Krishnarayar Tank Street, Opp. HDFC Bank,Madurai-625001	ASC-M	625001	0452-4391660/4351022/7373006225
Telangana	Hyderabad	genersis (India) Private Limited	Door No 1-2-64/1/2 Nandana vanam Chambers,2nd floor, Behind brand factory, Park lane, Secunderabad-500003	ASC-M	500003	7799992585
Karnataka	Bangalore-VV Puram	genersis (India) Private Limited	#53/58, Chakravarthi Complex,3Rd Floor, Sajjan Rao Circle,V.V Puram, Bangalore-560004.	ASC-M	560004	8095111544
Maharashtra	Mumbai	genersis (India) Private Limited	Simlim Square, Unit no.G4A, Ground Floor, Dr. D.B. Marg , Lamington Road, Grant Road (E), Mumbai-400 007, India	ASC-M	400007	022 23822601/23852501, 9004053586
Gujarat	Rajkot	Ashu Infotech	Ashu Infotech, Kaveri Complex, 1st Floor, No.20, Dr.Yadnik Road,New Jagnath Plot, Rajkot-36001	ASC-M	360001	9227498650
Goa	Goa	Digiwiz	DIGI WIG ,Shop No 5, Upper Ground, El Capitan Centre, Mapusa, Goa - 403507, Feira Alata	ASC-M	403507	9890606269
Madhya Pradesh	Bhopal	Logic Technologies (Dell Active	Logic Technologies, First Floor, Above Bhatia Steel, Plot No -9, M.P Nagar Zone 1. Bhopal (M.P) 462011.	ASC-M	462011	9425026420
Tamil Nadu	Erode	Aerostar Enterprises	No. 11, Gandhiji Road, Erode - 638001	ASC-M	638001	0424-4031600
Karnataka	Mysore	G.S.J INFOTECH	30/A, FIRST FLOOR, OPP VIJAYA GLASS HOUSE D.DEVERAJ URSR ROAD, MYSORE - 570001.	ASC-M	570001	9900123304

Karnataka	Bijapur	P.P.R MOBILE SERVICE	SHOP NO 111,S S HIGH SCHOOL COMPLEX GROUND FLOOR ,OPP PRAKASH PAPER MART,VIJAYPURA (BIJAPUR) - 586101.	ASC-M	586101	9060445999
Tamil Nadu	Salem	KAVIN ELECTRONICS	4 240 A ALAMARATHUKA DU, MEIYANOOR	ASC-M	636004	0427 4021257
Tamil Nadu	Chennai	UNITED MOBILE SERVICE	242/180, Paper Mills Road, 1Floor,Perambur , Chennai - 600011	ASC-M	600011	044-25581915
Tamil Nadu	Vellore	Vijeex Systems	25C, Jeevarathinam Maaligai Complex, Next to daily thanthi office below hotel saravana bhavan Arcot road vellore-632004	ASC-M	632004	0416-2226515
Tamil Nadu	Trichy	Sri Multi Tech - Trichy	Room 2, K.P.R.S Towers, #63, Thennur High Road, Trichy	ASC-M	620017	0431-4020704
Tamil Nadu	Madurai	Sri Multi Tech	No.62,Usharani Complex 2nd Floor, Naicker New Street, Madurai.	ASC-M	625001	9994874045 / 9786500973
Tamil Nadu	Dindigul	Sri Mobile care	174, SKC Towers, East Car Street, Dindigul	ASC-M	624001	9150922222 / 8925600077
Tamil Nadu	Karaikudi	Smart Tech	No: 7, Church 1st Street,New Town,Karaikudi.L and Mark-Near Church/opp to periyar bus stop	ASC-M	630001	04565-401411 / 9884459962
Tamil Nadu	Erode	Ritham Electronics	166, VMK Complex, Veerabathra Street, Opp to Lee Jardin Hotel, Erode	ASC-M	638003	0424-4021257
Tamil Nadu	Coimbatore	Phone care	Bva building, #101e Kannusamy Road DB Road, R S Puram, Coimbatore	ASC-M	641002	0422-4385553
Tamil Nadu	Chennai	Ocean Mobile Care	DOOR NO-78/91,ANNAI INDIRA NAGAR,7TH STREET , NEAR VELACHERI RLY STATION	ASC-M	600042	044-49509182 / 9884090721
Tamil Nadu	Tirupur	Kumar Electronics	No 291, SM Complex, (Opp) ABT Road, Mangalam Main Road, Tirupur	ASC-M	641601	0421-3261711 / 9345939393
Kerala	Pandalam	Mobile hut	opp sreevalsam wedding center MC road pandalam	ASC-M	689501	9656260123
Kerala	Aluva	Touchess communication	1st floor mulavarickal buildingopp. Private bus stand market road,	ASC-M	683101	0484-4033140
Kerala	Wayanad	IVA systems	1ST FLOOR CITY CENTER SHOPPING COMPLEXSULTH AN BATHEERY - 673592Wayanad , Kerala	ASC-M	673592	8139839966
Kerala	Kannur	Sangi & co	SN Park Road, Kannur 670001	ASC-M	670001	0497-3291206

State	City	Name	Address	Type	Pincode	Contact
Kerala	Cherthala	Xpress Solutions	No 147, Behind Devi temple, Skyline tower shopping complex, Chertala	ASC-M	688524	9946484006/9288095942/9895146631
Kerala	Palakkad	SJS MOBILE PHONE	Archana Building, V S Road, Palakkad	ASC-M	678001	9746890404 / 0491-3262004
Kerala	Trichur	Reboot Technologis	Regency building calvary road betr fort Trissur	ASC-M	680004	9539662288
Kerala	Kottayam	Mahalakshmi Solutions	1st floor, vilanganpara building,good shepherd road, kottayam-1	ASC-M	686001	0481-2563772 / 9037778448
Kerala	Trivandrun	Live Infotech	Syamu Arcade,TC 16/463/7 edappazhanji , thycaud p.o pin-695014	ASC-M	695001	9995362446 / 04714011068
Kerala	Tirur	Icon Technologies	Priya Complex, 26/183, Naduvilangadi, Tirur,	ASC-M	676101	0494-6440000 / 0494-2423417
Kerala	Calicut	Global Infocom	MA COMPLEX, 2ND FLOOR, ANNIE HALL ROAD,CALICUT-	ASC-M	673002	8819090908 / 9961522122
Karnataka	Udipi	Nagashree Communications	6 , 1ST FLOORNARAHARI ,COMPLEX KALASANKA , UDUPI - 576102	ASC-M	576102	9141030332
Karnataka	Shimoga	Millennium Infotech	5TH CROSS , VENKATESH NAGARANK ROAD, SHIVAMOGGA.	ASC-M	577201	08182271670/08182403413
Karnataka	Mangalore	Nagashree Communications	REGAL TOWER,DOOR. NO-4-1-129-26GROUND FLOOR, NEAR K.S.R.T.C BUS STAND BEJAI,MANGALORE.	ASC-M	575004	9141030332
Karnataka	Hubli	Sai Techonology Service	No.7, UGF07 Ramnuja complex, Behind chemmanur jewellary, Railway station road, Hubli	ASC-M	580020	0836-2366857/9036818237
Karnataka	Davangere	NR MARKETING	No:8, MUSLIM HOSTEL COMPLEX, KEB CIRCLE,DAVANGERE	ASC-M	577004	9741809555
Andhra Pradesh	Guntur	SUJAY COMMUNICATIONS	12-23-22, puvvada wari street, beside anna srinivasa rao kalyana mandapam, opp. R.k. Eye care, bus stand road,kottapeta, guntur	ASC-M	522001	8142640416/8886622381
Andhra Pradesh	Kakinada	SS. Communications	Door no: 1-12-66, opp Prushotam compex, milatery rode , bahanugudi junction, kakinada-533003	ASC-M	533003	0884-6451491/09390113135 / 9912555128
Telangana	Warangal	SS Bharti Communications	6-1-73/1, Sri Sai Bhavan, Near Sridevi Theater, Hanumakonda, Warangal-506001	ASC-M	506701	0870-2552223 , 9390885666

State	City	Name	Address	Type	Pincode	Phone
Andhra Pradesh	ajahmund	Masters	79-1-3/3, AG COMPLEX, JN ROAD,RAJAMUNDRY,EAST GODAVARI.ANDHRA PRADESH.	ASC-M	533103	9505338660
Telangana	Hyderabad	Sri Vinayaka Electronics	5-8-344/1, 1st Floor, Near LB Stadiom, Opp.KLK Building , Adjesnt to FAB India, Abids Hyderabad - 500001,	ASC-M	500001	040-66687634/8885200081
Andhra Pradesh	hakhapatn	Sri Sai Technologies	DOOR NO:47-9-13,1ST FLOOR,DWARAKA NAGAR 3RD LANE,VISAKHAPATNAM.	ASC-M	530016	0891-3263777/9290730559
Andhra Pradesh	Anantapur	NEOTEL	D.NO.13/100,D.C.M.S. ROAD,KAMALANAGAR,ANANTAPUR.	ASC-M	515001	9848284858
Telangana	cunderab	Sri Sai Communications	26, 1-7-301, GROUND FLOOR,HARDY COMPLEX,M.G.Road,SECUNDERABAD.	ASC-M	500003	040-65895994
Chattisgarh	Bilaspur	COMPUTER CARE	COMPUTER CARE, SHOP#3, HOTEL MID TOWN, TELEPHONE EXCHANGE ROAD, BILSAPUR (C.G.) 495001	ASC-M	495001	7752419174
Madhya Pradesh	Jabalpur	Busi Link	1525, Wright Town, Gau Mata Chowk, Jabalpur. 482002 M.P.	ASC-M	482002	0761-2410359, 0761-40042987, 0761-4074286
Madhya Pradesh	Gwalior	Veer laptop	Veer laptop service centre,shop no-21,first flore rajeev plaz,jayendra ganj gwalior -474009.	ASC-M	474009	9111117949
Uttar Pradesh	Aligarh	NEW LIFE SERVICE JUNCTION	SHOP NO.43 MALVIYA MARKET GT ROAD ALIGARH	ASC-M	202001	8445352306
Rajasthan	Alwar	Cynosure Services Pvt. Ltd.	2ND FLOOR, OPPOSITE JAYANTI CITY MALL ,NEAR SUCHNA KENDRA, ASHOK CIRCLE	ASC-M	301001	9828981868
Haryana	Ambala	OHAN LALL MUKAND LALL & C	ANANT BUILDING, ABOVE BANK OF BARODA, BANK ROAD, AMBALA CANTT 133001	ASC-M	132002	9812299999
Bihar	Ara	BHOJPUR MOBILE CARE	APURWA TOWER, BELOW ICICI BANK, OPP SADAR HOSPITAL, SHIVGANJ, ARA ,BHOJPUR - 802301	ASC-M	802301	9631214221 / 9431882564
West Bengal	erhampor	UNISERVE	87, Pilkhana Road, Shop No. G5 & G6, Ranibagan, BERHAMPORE – 742101	ASC-M	742101	9800198038
Odisha	Berhampu	ORISSA ENTERPRISES	GANDHINAGAR MAIN ROA, SAI COMPLEX,	ASC-M	760002	9040107090

Bihar	Bhagalpur	Sonu Communication	2ND FLOOR ABOVE HONDA SHOWROOM D.N SINGH ROAD KHARMANCHAK , Bihar - 812001	ASC-M	812001	7631585558
Rajasthan	Bikaner	AV CARE	SHOP NO 150, UNDER GROUND, GANPATI PLAZA, KEM ROAD,BIKANER - 334001	ASC-M	334001	9352643397
Jharkhand	Bokaro	SAMKY DIGITAL	OPPOSITE VAIBHAV HOTEL CORPORATION BANK BUILDING 2ND FLOOR , CHAS , BOKARO	ASC-M	827013	7545900300; 9334242042; 903116007
Assam	Dibrugarh	Info Solutions	BESIDE KESHAN MEDICAL STORE , R K B PATH, DIBRUGARH-786001	ASC-M	786001	9435908668
West Bengal	Durgapur	DIGITECH SERVICE	Ashoke Bhawan, J.K.Paul Lane, Benachity, Beside Indian Overseas Bank.	ASC-M	713213	8640936740
Uttar Pradesh	Gorakhpur	MGS TELECOM	Shyam Plaza, 1st Floor, Bakhshipur, Gorakhpur-273001	ASC-M	273001	9984929444
Jharkhand	Hazaribagh	Saha Telecom	Beside B.M. Market, Main Road, Panch Mandir,	ASC-M	825301	9431336170
Haryana	Hissar	Golden Telecom	1st Floor, DSS-273, (Opp. Aggarsain Bhawan), Urban Estate I, Green Square Market, Hissar-125001. (Haryana.)	ASC-M	125001	9996791234
Punjab	Jalandhar	VISION WAY COMMUNICATION	Ground floor jabble tower Beside grand mall Bmc chowk jalandhar-144001	ASC-M	144001	9041018195
Rajasthan	Jodhpur	Care Point	OLYMPIC ROAD, JODHPUR-342001	ASC-M	342001	9414137622
Haryana	Karnal	NEW MASS COMMUNICATION	SCO-152,1st Floor, Mugal Canal Market, Karnal	ASC-M	132001	9355913051
Bihar	Katihar	Subham Telecom	Gateway Plaza, Basant Takees Lane, Shahid Chowk, Station (M.G.) Road,	ASC-M	854105	9334094642 / 06452243300
Haryana	Kurukshetra	SHIVOM COMMUNICATIONS	S.C.O. 67 FIRST FLOOR SHRI KRISHNA MARKET, BACK SIDE HERO MOTOR CYCLE AGENCY (HERO HONDA) SECTOR-7, KURUKSHETRA	ASC-M	136118	8818045600 / 8814809220
Uttar Pradesh	Meerut	IT GAIN	64, BUILDING , BEGUM BRIDGE ROAD , MEERUT - 250001	ASC-M	250001	8979322233
Punjab	Moga	RASHPAL TELECOM	6,RED CROSS MARKET COURT ROAD MOGA, PUNJAB	ASC-M	142001	9356334333
Uttar Pradesh	Moradabad	Suraj Electronics	Neem ki Piao, Bazar Ganj	ASC-M	244001	9412246460

Uttar Pradesh	uzaffarnag	M/S OM INFOTECH	130, ghaushalla road ,near jain sweets opp. Pnb bank ,new mandi ,muzaffarnagar, Uttar Pradesh.	ASC-M	251001	9412711110
Bihar	Muzaffarpu	SSR Services	Sami complex,near chamber of commerce,jawahar lal road,Muzaffarpur-842001	ASC-M	842001	7543027566
Punjab	Pathankot	Mobile Planet	Bhasin Complex, Opp. Hotel Venice, Dhangu Road	ASC-M	145001	9876485260
Jharkhand	Ranchi	SHREYA SERVICES	SHOP NO:103,104, GIRIDHAR PLAZA, HARMU ROAD ,RANCHI-834001	ASC-M	834001	9835840030 / 06512282634
Haryana	Rohtak	Global Mobile Care	84/17, Huda Complex, Near Police Chowki, Shantmai Chowk,	ASC-M	124001	9996011170 / 9416274275
Uttar Pradesh	Saharanpu	Raja Tracers	UG-24,25 PARSVNATH PLAZA COURT ROAD	ASC-M	247001	8439730304
Meghalaya	Shillong	SANCELLULAR CONCEPT	Q.E.L.ARCADE,OPP LAITUMKHRAH POST OFFICE,MAIN ROAD, Opp.Laitumkhra Post Office, SHILLONG-793003	ASC-M	793003	9862511101
Himachal Pradesh	Shimla	Dizitech	Shop No 1 above Indian Coffee House Mall Road Shimla	ASC-M	171001	9418100069
Rajasthan	Sikar	Muskhan Telecom	Bhatimansion, Bajaj Road	ASC-M	332001	9982437841
West Bengal	Siliguri	The Planet	NTERNATIONAL MARKET,SHOPE NO-3,2ND FLOOR, SEVOKE ROAD, PANITANKI MORE, SILIGURI,734001 . LAND MARK-BAAZAR KOLKATA,	ASC-M	734001	9800893886/0353-2521416
Haryana	Sonipat	Siti communication	City Communication, Bawa Tarana Road, Gandhi Chowk	ASC-M	131001	9812060001
Rajasthan	Udaipur	MARUTI FOUNDATION	5-A, Govindpura ,Opp- M.B. Ground, B.N. collage Road ,Udaipur - 313001	ASC-M	313004	7727070270
Haryana	munanag	Pristine Enamor	593 Santpura Road ,Nr. Santpura Gurudwara - Yamunanagar.	ASC-M	135001	9355280009
Tamil Nadu	Villupuram	NATIONAL TELECOM	790/B/98,NEHRU I ROAD, NEAR,SUMATHI HOSPITAL, OPP. DUWARAKA COMPLEX, VILLUPURAM -605 602	ASC-M	605602	9994444616
Tamil Nadu	Kallakurich	ABARI MOBILE SERVICE CENTR	No.10/1,NEW KANNAN COMPLEX, GANDHI ROAD, TAMILNADU-606202	ASC-M	606202	9842303310

Karnataka	Sirsi	SIRIDEVI SOLUTION	SIRIDEVI SOLUTIONS,SHOP NO-6,BELLIMANE,COMPLEX,HOSPET ROAD,SIRSI-581402	ASC-M	581402	9845449487
Karnataka	Raichur	SB Services	SB Services, 1-1-162, beside Uma Hotel, Station Road, Raichur -584101.	ASC-M	581401	9886237864
Andhra Pradesh	Ongole	Mythri Services	MythriServices , Shop Num:19,20,21 , Munaga Chenniah Complex , Kurnool Road , Ongole-523002	ASC-M	523002	#N/A
Telangana	Karimnaga	S.S MARKETERS	SSMARKETERS, #2-8-287, MUKARAMPURA, KARIMNAGAR 505001	ASC-M	505001	0878-2232345,9291400400
Telangana	Mancheria	GANESH COMMUNICATIONS	H.NO:-4-219,220,BESIDE RTC BUSSTAND,GEETHA BHAVAN UPSTAIRS,MANCHERIAL-504208	ASC-M	504208	08736-259925 / 9177925999
Karnataka	Hassan	Shree Communication	1st Floor, Ere Gowda Complex, Aralikatte Circle, Salagame Road , Hassan - 573201	ASC-M	573201	9844417177
Karnataka	Bagalkot	SRG Informatics	SRG Informatics,G K Complex 19th Cross Vidyagiri, Bagalkot-587102	ASC-M	587102	9986400741
Telangana	Khammam	SRIVEN TECHNO SERVICES	11-2-37, SHOP NO-2, D.V.KRISHNA COMPLEX, BESIDE BABU RAO PETROL PUMP,, BALAJI NAGAR,WYRA ROAD,KHAMMAM	ASC-M	507211	9399330461
Gujarat	Amreli	Alif Enterprise	F-108, First Floorm, Avadh Arcade, Hariroad - Amreli. 365601	ASC-M	365601	9898989436 / 7878888882 / 02792227786
Gujarat	Vadodara	Mobile Clinic	G-1,Chitraksh complex,19,punit nagar society,nr,Malhar point,old padra road,vadodara-390007	ASC-M	390007	09099455122/0265-3054703
Gujarat	Patan	SHREE UMA MOBILE	S-68,TIRUPATI MARKET,BAGVADA DARVAJA,PATAN-384265{guj}	ASC-M	384264	9998756656
Gujarat	Bharuch	Z PLUS MOBILE GALLERY	SHOP 8 /9 PATEL SHOPING CENTER NR , SHITAL CIRCLE, B/H RAILWAY STATION BHARUCH 392001	ASC-M	392001	9898913083
Gujarat	Gandhidha	VLINK CARE	FF-106, RISHABH CORNER, TAGORE ROAD, ABOVE VODAFONE STORE, GANDHIDHAM, KUTCH-370201	ASC-M	370201	2836222162 ,9998556998

Gujarat	Dahod	Husain Mobile Point	Behind Anjuman Hospital , Talav Road , Dahod , Gujarat (389151)	ASC-M	389151	9998048398
Gujarat	rendranag	MEGHA COMMUNICATION	249, 2nd floor, Mega Mall, Near Milan Cinema. ST Road. Surendranagar. 363001	ASC-M	363001	9898552756
Gujarat	Surat	Communication Merchants	Ug-69,70 Wing-C, shreeji Arcade, Behind Bhulka Bhavan School, Anand Mahal Road, Adajan, Surat-395009	ASC-M	395009	9712316769
Gujarat	Vapi	New Expert Mobile	Shop NO. 20, First Flr, Girnar Khusboo Plaza, Opp Hotel Tarish, Near Reliance Mall, Vapi- 396195	ASC-M	396195	7621000028
Gujarat	Mehsana	KAVYA MOBILE SERVICES	KAVYA MOBILE SERVICES, F,63,64, VIMAL SUPER MARKET, B.K CINEMA ROAD, MEHSANA -384002	ASC-M	384002	9033133514
Gujarat	Navasari	om sai enterprises	Opp Ridhhi App First Floor Near Sahkari Mandali Maneklal rod Navsari - 396445	ASC-M	396445	2637654654
Gujarat	Jam Nagar	DIYA COMMUNICATION	DIYA COMMUNICATION ,105/106/107 JYOT TOWER OPP, TOWN HALL JAMNAGAR, 361001	ASC-M	361001	9824255033
Gujarat	Junagadh	Computer Care	COMPUTER CARE, SHOP#3, HOTEL MID TOWN, TELEPHONE EXCHANGE ROAD, BILSAPUR (C.G.) 495001	ASC-M	362001	7752419174
Gujarat	Bhuj	Shiv Shakti Enterprise	Shop No-02 Ground Floor , Shah Commercial Center, Station Road- Bhuj - Kutch	ASC-M	370001	9979698524 / 9726907897
Gujarat	Palanpur	G-TEK SOLUTIONS	S-15,16, SECOND FLOOR, GOPAL PLAZA, SANJAY CHOWK, PALANPUR - 385001.	ASC-M	385001	9824920843
Chattisgarh	Bhilai	Rashi Mobiles	Shop No. 24/A, Block-3, Dakshin Gangotri,Supela, Near Avon electronics,Bhilai , Distt.-Durg,pin: 490023	ASC-M	490023	9826665222
Madhya Pradesh	oshangaba	Sai Communicaton	SAI COMMUNICATION (DINESH SONI)Shope No 04 Prabha Complex Meenakshi Chowk Hoshangabad 461001	ASC-M	461001	9300840810

Gujarat	Godhra	S.K.MOBILE CARE	S.K.MOBILE CARE F9,MAHAVIR COMPLEAX NEAR COURCH ROAD GODHRA,389001	ASC-M	389001	09724148915 / 07600081915
Madhya Pradesh	mandsaur	patidar mobile & accessories	f-11, bakhliwal complex , bpl choraha , mandsaur (m.p) 458001	ASC-M	458001	9926907422
Gujarat	Ahmedaba	HENEEL MOBILE MART	SHOP NO.105,FIRST FLOOR, KESAR KUNJ BUILDING,KRISHNA BAUG CROSS ROAD.MANINAGAR.380008	ASC-M	380008	9510653536
Chattisgarh	Jagdalpur	Vijay Computers	Vijay Computers Shop No. 5, Adivasi Parisar, Near Congress Bhawan Jagdalpur Dist. Bastar (Chattishgarh) PIN 494001	ASC-M	494001	7782-226428
Madhya Pradesh	Rewa	sanjay mobile repairing	sanjay mobile repairing hospital chowk infront of sethi medical mastaan compelx Rewa (m.p.) 9179960000	ASC-M	486001	9179960000
Madhya Pradesh	Guna	VAIBHAV MOBILE SHOP	NEAR LAHOTI ADVOCATES, LAXMIGANJ, GUNA (M.P.) 473001	ASC-M	473001	9039398119, 9993578340
Chattisgarh	Kobra	PVS ENTERPRISES	shop no. 219 1st floor, S.S Plaza Power House Road, Korba (MP)- 495677	ASC-M	495677	9907967890
Madhya Pradesh	Ujjain	THE BEST SERVICE	17, SHANKU MARG Near Monalisha Parlour Freeganj Ujjain	ASC-M	456001	9669151510
Gujarat	Valsad	FUTURETEK	1ST FLOOR,ST. ANTHONY CHURCH CAMPUS(WHITE CHURCH),NEAR HP PETROL PUMP, VALSAD-DHARAMPUR ROAD, VALSAD-396001	ASC-M	396001	8866800688, 8866900688
Tamil Nadu	anchipura	Vel Tech Solutions	No,49 D2 METTU STREET , NEAR UCO BANK ,KANCHIPURAM , Tamilnadu	ASC-M	631501	044-47201330
Mizoram	Aizawl	WILLIAM MOBILE CLINIC	Dawrpui South Canteen square, Near Zofa. Rovi shopping Complex. Shop 11- Aizawl, Mizoram-796001	ASC-M	796001	0389-2341344
Haryana	Panipat	Cell Care	Plot Number 10, Gf, Panghal Complex, Railway Road, Panipat	ASC-M	132103	9416484861
Haryana	Panchkula	Aikon Technologies	S.C.O. 38 , Second Floor , Sector 11 , Panchkula, Haryana	ASC-M	134109	9814672490
Karnataka	Dodbalapu	SKANDA SHREE MOBILES	VITTOBA TEMPLE ROAD -BESTERPET, Dodbalapur-561203	ASC-M	561203	8747964344

Andhra Pradesh	arsaraope	SRI MAHALAKSHIM SERVICES	D.NO- 9-9-2 , UPSTAIRS OF YES BANK ,ARUNDALPETA, NARASARAOPET , GUNTUR (DT) ANDHRA PRADESH-522601	ASC-M	522601	9700880064 , 08647220665
Andhra Pradesh	Nandiyal	Surekha Electronics	Shop no:16, 17; bhoganatula complex; opp: sheshi residency; srinivas centre; Nandyal-518501	ASC-M	518501	8125612835 / 9849836159
Karnataka	Belgaum	AB Solutions	SUDHA SUDAN BULD, CTS NO 4901/109, TASHILDAR GALLI, BELGAUM	ASC-M	590001	7026622423
Karnataka	Tumkur	Slans Communication	Banashankari,2nd Stage,Kuntaiah Layout , Shanthi nagar,Tumkur-572102	ASC-M	572102	8553805505
Karnataka	Bellary	GAGAN MOBILES	OPP S.R.R THETRE THUNGA COMPLEX GROUND FLOOR, Bellary-583101	ASC-M	583101	9844708625
Madhya Pradesh	Ratlam	Priya Infotech	125, station road, Opp SBI Bank, Near Shankar Dairy,Ratlam, MP- 457001	ASC-M	457001	9300140073, 07412-244570
Gujarat	Himatnaga	Royal Communication	Shop No.68, 2nd floor, New Durga Bazar, Nr.Railway Crossing Himatnagar, (Guj) Pin - 383001	ASC-M	383001	7567835151
Madhya Pradesh	hhindwara	Banti Enterprises	Shop No-31,32 jiji bai complex ,parasiya road,chhindwara (mp) 480001	ASC-M	480001	9300412020, 07162248020
Gujarat	Junagadh	Gurukurpa Enterprise	RAIJI BAUG SHOPPING CENTER,OPP-ICICI BANK,OFFICE NO-307,3RD FLOOR,ABOVE ORIENTAL BANK,MOTI BAUG-JUNAGADH - 362001	ASC-M	362001	09913593375 /0285-2675464
Tamil Nadu	Tirunelveli	MOBICARE	55/18 JENI COMPLEX, NEAR ARAVIND EYE HOSPITAL, S/N HIGHROAD TVL JUNCTION	ASC-M	627001	9629164455
Tamil Nadu	ondicherr	SMART CARE	2,Iyanar koil street, Raja Nagar, New bus stand back side, Pondicherry-600013	ASC-M	600013	0413-4205511
Kerala	ottarakkar	MOBILAB	KOCHUVILAYIL BUILDING, NEAR PRIVATE BUSTAND, KOTTARAKARA, KERALA, 691532	ASC-M	691532	9072357775, 9072357773
Kerala	Kasarkode	SMART X	NOOR PLAZA , BEHIND NOOR MASJID ,KOTTACHERRY	ASC-M	671315	999584716, 9388910000

State	City	Name	Address	Type	Pincode	Phone
Jammu & Kashmir	Jammu	Shivom Enterprises	Ground floor, 556A, Gandhi nagar, Ward no 21 Back side of Batta Showroom, Jammu	ASC-M	180004	0191-2436058 / 09419150626 / 7006332813 / 9018654333
Maharashtra	Kolhapur	Professional Tech Service Pvt Lt	Professional Computer Services,#1628, Shop No. 1 & 2, Vasant Siddhi Apt., 6Th Lane, Rajarampuri, Near Police Station, Kolhapur -416008	ASC-M	416008	9011096027
Maharashtra	Kalyan	Technotronics Technologis	Technotronics Technologis, A/13, Regency Avenue, Opp Syndicate Masjid, Murbad Road, Kalyan(W)-421301	ASC-M	421301	9619043702
Maharashtra	Nashik	Ms.Infocom	Ms.Infocom Systems, Shop #S3, 2Nd Floor, Dharmaraj Plaza, Old Gangapur Naka, Gangapur Road,Opp Nashik-Rd Deolali Bank, Nashik -422002	ASC-M	422002	9422248531
Maharashtra	Aurangabad	Tanishq Connects	Tanishq Connects, 1 St Floor Satdhan Complex Jalna Road Beside Kotak Bank-Aurangabad-431001	ASC-M	431001	9923434326
Maharashtra	Latur	Mobile Shopee And Service C	Aryan Mobile Shopee & Service Center, Shop No. 1,2 & 3, First Flr, Gandhi Market, Latur- 413512	ASC-M	413512	9822306450
Maharashtra	Nagpur	AM Communication	AM Communication, Janki Complex, First Flr, Near Flower Market, Sitabuldi, Nagpur- 440012	ASC-M	440012	9325514186
Uttar Pradesh	Mathura	N.R Computer Service Mathura	Shop No-137A Near Post Office Vikas Bazar Mathura	ASC-M	281001	9259289922
Uttar Pradesh	Bulandshahr	Vaishnavi Communication	350 Yash Lock Complex D M Road (Near Raj Darwar Hotal) Bulandshahr	ASC-M	203001	8439594627
Assam	Jorhat	Akangsha Electronics	Shree Bhawan, Near Marwari Thakur Bari, A.T. Road, Jorhat, Assam.	ASC-M	785001	8136073842
Odisha	Brahmapur	Chandan Communication	Sri Sai Complex,Shop No-35,36,Gandhi Nagar Main Road	ASC-M	760001	9937399944
Odisha	Cuttack	Channel - 4 (CTC)	Singh Plaza Cuttack Buxibazar Dolamundai	ASC-M	753001	0671-2325797
Maharashtra	Pune	Huawei Customer Service Cente	562/6, Nirmala Heights, Congress Bhavan Road, Near J M ROAD, Shivaji Nagar, Pune, 411005.	ASC-E	411005	020 - 30483236

State	City	Name	Address	Type	Pincode	Phone
Maharashtra	Mumbai	uawei Customer Service Cent	Prime Mall, Irla Ln, Indira Nagar, Vile Parle, Mumbai, Maharashtra 400056	ASC-E	400056	022-32276022
Maharashtra	Mumbai	uawei Customer Service Cent	Shiv Krupa Bldg, Beside Vodafone Gallery, Gokhale Road, Shivaji Nagar, Thane West,Thane, Maharashtra 400602	ASC-E	400602	022-32275022
Madhya Pradesh	Indore	uawei Customer Service Cent	Scheme No 54, Opp. C-21 Mall, A B Road, Vijay Nagar, Indore-452010	ASC-E	452010	0731-4980374
Gujarat	hmedaba	uawei Customer Service Cent	Ashwamegh Elegance 2, 1st floor, B/H Central Mall, Ambawadi,Ahme dabad, Gujarat - (Near Ambawadi Circle)	ASC-E	380006	079-48911313
Karnataka	Bangalore	uawei Customer Service Cent	No.490,Dr.Rajku mar road First Floor, 6thBlock, Rajaji Nagra,Bangalore-560010	ASC-E	560010	080-48519267
Kerala	Cochin	uawei Customer Service Cent	Bay pride mall, K P Shanmugham Road, Marine Drive ,Ernakulum, Kerala -682011	ASC-E	682011	0484-4024800
Delhi	Delhi	uawei Customer Service Cent	K-20 , Lajpat Nagar 2, Central Market , New Delhi – 110024	ASC-E	110024	011-41084647
Karnataka	Bangalore	uawei Customer Service Cent	493,Lotus Building ,D.Opp to ICICI Bank,C M H Road, Land Mark :-Near KFC,Indiranagar, Bangalore-560038	ASC-E	560038	080-41307121
Delhi	Delhi	uawei Customer Service Cent	R – 42, Metro Pillar No. 46, Main Vikas Marg, Shakarpur, Delhi – 110092	ASC-E	110092	011-42451106 / 011-46516942
Haryana	Gurgaon	uawei Customer Service Cent	Shop No - 2320, Empire Tower, Old Delhi Main Road, Gurgaon, Haryana - 122001	ASC-E	122001	0124-4007707
Rajasthan	Jaipur	uawei Customer Service Cent	LG-1, Electronics Market, Manglam Tower, Near Ridhi Shidhi circle,Opp Indian Oil petrol pump Gopal Pura Bypass, Jaipur Rajasthan-302018	ASC-E	302020	141-6621151 / 6621507
Tamil Nadu	Chennai	uawei Customer Service Cent	No. 9, G.S.T Road, Groundfloor Sanatorium,Tam baram,	ASC-E	600047	044-48529666
Tamil Nadu	Chennai	uawei Customer Service Cent	No.C-34, First Floor, N.R. Dave Complex, 2nd Avenue, 11th Main Road corner, Shanthi Colony, Anna Nagar, Chennai - 600040	ASC-E	600040	044-42127861 & 42127862

Punjab	Ludhiana	uawei Customer Service Cent	Shop No 2 ,1st Floor, Shastri Nagar, Ludhiana, Punjab 141002	ASC-E	141002	0161-4618296
Karnataka	Bangalore	uawei Customer Service Cent	No. 239/26, 1st floor, 9th main 3rd block Jayanagar, Next to Poorvika Mobiles, Opp to Bata showroom, Bangalore - 560011	ASC-E	560011	080-41258999
Maharashtra	Mumbai	uawei Customer Service Cent	1st floor, Vidisha Building, Shimpoli Signal, S.V. Road, Opp HDFC Bank, Borivali(West) Mumbai-400092	ASC-E	400092	022-32277022