

HG532d 300Mbps Wireless ADSL2+ Router

User Guide



HUAWEI TECHNOLOGIES CO., LTD.

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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.

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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.	ltem	Description		
1	ADSL	Connects to a DSL filter or phone socket.		
2	$LAN1 \sim LAN4$	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.
Fower	Off	The HG532d is powered off.
	Steady green	The HG532d is connected to the Internet in router mode, but no data is being transmitted.
Internet	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.
	Steady green	A digital subscriber line (DSL) connection has been set up and activated.
ADSL	Blinking green	A DSL connection is being activated.
	Off	No DSL connection has been set up, or the DSL connection is faulty.

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Indicator	Status	Description	
	Steady green	The HG532d has WLAN enabled, but is not transmitting data.	
WLAN	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 a 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.	
	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.	
LAN1 \sim LAN4	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.	

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)

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.



 Choose Change adapter settings. Right-click Local Area Connection and choose Properties.



3. Double-click Internet Protocol Version 4 (TCP/IPv4).

Local Area C Networking Si	onnection haring	10 Properties	-	×	
Connect using):				
🔮 Generic	: Marvell Yu	ikon 88E8070 bas	ed Ethernet Cont	rolle	
			Configu	е	
This connection	on uses the	following items:			
🗹 🖳 Client	t for Microso	oft Networks			
🗹 📕 😡 S	Packet Sch	neduler			
🗹 🚇 File a	and Printer S	Sharing for Microso	ft Networks		
🗹 🔺 Interr	Internet Protocol Version 6 (TCP/IPv6)				
🗹 📥 Interr	Internet Protocol Version 4 (TCP/IPv4)				
Link-Layer Topology Discovery Mapper I/O Driver					
 Link-Layer Topology Discovery Responder 					
Install		Uninstall	Propertie	95	
Description					
Transmissio wide area n across dive	in Control P ietwork prot irse intercor	rotocol/Internet Pr ocol that provides inected networks.	otocol. The defa communication	ult	
			ок	ancel	

4. Select Obtain an IP address automatically and Obtain DNS server address automatically. Click OK.

You can get IP settings assigned aut his capability. Otherwise, you need for the appropriate IP settings.	omatically if your network supports to ask your network administrator
Obtain an IP address automatic	ally
O Use the following IP address:	
IP address:	
Subnet mask:	
Default gateway:	
Obtain DNS server address aut	omatically
O Use the following DNS server a	ddresses:
Preferred DNS server:	1
Alternate DNS server:	
Validate settings upon exit	Advanced

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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.

Local Area Connect	Disable Status Repair Bridge Connections
	Create Shortcut
	Rename
	Properties

3. Double-click Internet Protocol (TCP/IP).

🕂 Local Area Connection Properties 🛛 💽 🔀				
General Advanced				
Connect using:				
Intel(R) Gigabit CT Desktop Adapter Configure				
This connection uses the following items:				
Install Uninstall Properties				
Description Transmission Control Protocol/Internet Protocol. The default wide area network protocol that provides communication across diverse interconnected networks.				
Show icon in notification area when connected Notify me when this connection has limited or no connectivity				
OK Cancel				

 Select Obtain an IP address automatically and Obtain DNS server address automatically. Click OK.

neral Alternate Configuration	1
ou can get IP settings assigne is capability. Otherwise, you n e appropriate IP settings.	d automatically if your network supports eed to ask your network administrator for
Obtain an IP address auto	matically
Use the following IP addre	r\$\$]
IP address:	and the second second
Subnet mask:	
Default gateway:	
Obtain DNS server addres	s automatically
Use the following DNS ser	ver addresses:
Preferred DNS server:	and the second second
Alternate DNS server:	
	Advanced.

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.

Cogin - Windows Internet	t Explorer	
🕒 🗢 M http://192.	16811/ - + × b	Bing 🔎 👻
🚖 🕐 Lagin		
HUAWEI	Home Gateway	
	Usernane: Password A Enter the username and password for Huavel router.	E
	Logn Cancel	

To protect against unauthorized access, change the user name and password after the first login.

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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		
۲	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 suif internet directly.	
0	Endge Endge 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	
0	password, the gateway sends DHCP request and gets IP address. Connect the device (such as PC) to the gateway and then surf internet directly. Statc The internet service provider has provided you VPI/VCI, IP address DNS server address, you need corting them to gateway successfully. Connect the device(such as PC) to the gateway and then surf internet directly.	
Username	Please enter the PPPoE username and password provided by the ISP (Internet service provider).	
1 dosword	Connect	

Quick Configure Inte	ernet
Connection type PF Ph British British Pa add Di Th pa ad S Di Th pa (s);	PDE PDE a internet service provider has provided you the internet access account and seword, the gateway dials and gets [P address. Connect the device(such as PC) to gateway and then suf internet directly. dge internet service provider has provided you the internet access account and seword. Connect the device(such as PC) to the gateway and dial. After getting IP dress, the device can suff internet. ICP internet service provider has not provided you the internet access account and service the device adverse and then suff internet directly. COP internet service provider has not provided you the internet access. Account and service the gateway and bHCP request and gets IP address. Connect the device ch as PC1 to the gateway and then suff internet directly.
 String The address of the processing 	stic internet service provider has provided you VPIVCI, IP address DNS server dress, you need config them to gateway successfully. Connect the device(such as) to the gateway and then suif internet directly.
VPI	(0-255)
VCI	(32-65535)
IP address	
Subnet mask	
Default gateway	
Primary DNS	
Secondary DNS	
	Connect

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> 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 VPIV/CI, 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. Endge
	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.
۲	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 suff internet directly.
0	Static



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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**.



 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.

Quick Co	onfigure Wireless Network
Ple	ase enter SSID and WLAN Key. If you need config more parameters, please enter "Basic>WLAN" page.
	SSID WLAN Key
	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.
 - 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.



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2. Under Change your networking settings, click Set up a new connection or network.

Change y	our networking settings	
1	Set up a new connection or network	
	Set up a wireless, broadband, dial-up, a	d hoc, or VPN connection; or set up a router or access point.

 In the Set Up a Connection a Network window, select Connect to the Internet and click Next.

🌀 💇 Set	Jp a Connection or Network	
Choos	e a connection option	
	Connect to the Internet Set up a wireless, broadband, or dial-up connection to the Internet.	
2	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.	
4	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 modern 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.

Connect to the Intern	et
Type the informatio	n from your Internet service provider (ISP)
User name:	[Name your ISP gave you]
Password:	[Password your ISP gave you]
	Show characters
	Remember this password
Connection name:	Broadband Connection
🛞 🔽 Allow other peop	e to use this connection
This option allow:	s anyone with access to this computer to use this connection.
I don't have an ISP	
	Connect Cancel

 Return to the Network and Sharing Center page. Click Change adapter settings. Rightclick 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.

Broad	Iband Connection
	Connect
	Status
	Cancel as Default Connection
	Create Copy
	Create Shortcut
0	Delete
•	Rename
0	Properties

On Windows XP

 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.

New Connection Wizard
Network Connection Type What do you want to do?
Connect to the Internet Connect to the Internet so you can browse the Web and read email.
Connect to the network at my workplace Connect to a business network (using dialup or VPN) so you can work from home, a field office, or another location.
Set up an advanced connection Connect directly to another computer using your serial, parallel, or infrared port, or set up this computer so that other computers can connect to it.
< Back Next> Cancel

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

New Connection Wizard		
Getting Ready The wizard is preparing to set up your Internet connection.		
How do you want to connect to the Internet?		
Set up my connection manually For a dialup connection, you will need your account name, password, and a phone number for your ISP. For a broadband account, you won't need a phone number.		
O Use the CD I got from an ISP		
< Back Next > Cancel		

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 modern. 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 modern. 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.

New Connection Wizard
Connection Availability You can make the new connection available to any user or only to yourself.
A connection that is created for your use only is saved in your user account and is not available unless you are logged on. Create this connection for: (•) Anyone's use (•) My use only
< Back Next > Cancel

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

New Connection Wizard		
Internet Account Infor You will need an acco	mation unt name and password to sign in to your Internet account.	I)
Type an ISP account safe place. (If you hav	name and password, then write down this information and sto e forgotten an existing account name or password, contact yr	ne it in a burISP.)
User name:]
Password:		1
Confirm password:		1
Use this account this computer	name and password when anyone connects to the Internet fr	om
🗹 Make this the defa	ault Internet connection	
	< Back Next > (Cancel

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



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**.

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 WPScapable 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 WPScapable.
- 1. Press the WPS button on the wireless device to start WPS negotiation. For details, see the user guide for the wireless device.
- 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.

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On Windows 7

 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.



 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

 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.

-	
	Disable
ட டி	View Available Wireless Networks
	Status
Wireless Networl	Repair
Connection	Bridge Connections
	Create Shortcut
	Delete
	Rename
	Properties

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.



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

^{((†))} Wireles	ss Network Connection	×
Choose	e a wireless network	
Click an iter information	m in the list below to connect to a wireless network in r	ange or to get more
((Q))	huawei	Connected 👷 🛆
	😚 Security-enabled wireless network (WPA2)	util 🐷
		Connect

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.

Basi	c > WLAN > WLAN			ý v	
Azard	WLAN WLAN Fitering	WDS			
tatus	Wireless Settings			Help	
	Wireless:	I Enable			
onle	Mode:	802.11b/p/n +			
asic	Country code:	UNITED KINGDOM	*		
WAN	Channel:	1	•		
WEAN	11N Mcs:	Auto	*		
LAN	11N Band Width:	20/40	• MHZ		
Interface Grouping	11N Guard Interval:	long	*		
DSI	Transmit power:	20	dBm (0-20 dBm)*		
PVCList	SSID index:	SSID1	•		
IPT/	SSID:	Huawei	*		
	Maximum number of accessing devices:	16	•		
dvanced	SSID:	🗷 Enable			
	Hide broadcast:	C Enable			
laintenance	QoS:	I Enable			
	AP isolation:	Enable Enable			
	Security:	WPA-PSK+WPA2-PSK	•		
	WPA pre-shared key:		•		
	WPA encryption:	AES .			
				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.

HUAWEI	Home Gateway			🕐 нар 了 Lo	gou
	Basic > WLAN > WLAN				
	WLAN WLAN Fitering	WDS			
Wizard					
	Martine Californi			Made	
Status	witeless Sewings	12 m		THE	
	Windess:	R Enable			
Basic	Mode:	BUZ TTO/gm +			
	Country code:	ONTED KINGDOM	•		
WAN	Charten.	1	1		
WEAN	1111 Mcs.	2010	-		
LAN	11N Guid Manual	Jone	- Mrtz		
Interface Grouping	Taxand annu	20	dilar di 20 dilaria		
DSL	CPD inter-	200			
PVC List	SOU INTER:	SSIUT			
IPTV	550:	nuaeo	-		
Advanced.	Maximum number of accessing devices:	16	-		
Advanced	SSID:	C Enable			
	Hide broadcast:	Enable			
Maintenance	Gos	S2 Enable			
	AP isolation:	Enable			
	Security:	WPA-PSK+WPA2-PSK	•		
	WPA pre-shared key:		*		
	WPA encryption:	AES *			
	WPS:	Enable			
	WPS mode:	PBC •			
				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.

HUAWEI	Home Gateway			🕐 нор 了	
	Basic > WLAN > WLAN				
	WLAN WLAN Fibering	WDS			
Wizard					
	Wireless Settings			Help	
Status	Wireless:	Enable			
	Mode:	802.11b/g/n 💌			
Basic	Country code:	UNITED KINGDOM	•		
WAN	Channel:	1			
WLAN	11N Mos:	Auto	•		
LAN	11N Band Width:	20/40	▼ MHZ		
Interface Grouping	11N Guard Interval:	long	•		
DSI	Transmit power:	20	dBm (0-20 dBm)*		
PVCList	SSID index:	SSID1	*		
IPTI/	SSID:	Huawei	* · · · · · · · · · · · · · · · · · · ·		
	Maximum number of accessing devices:	16	* ·		
Advanced	S5ID:	Enable			
	Hide broadcast:	Enable			
Maintenance	GoS:	✓ Enable			
	AP isolation:	Enable			
	Security:	WPA-PSK+WPA2-PSK	*		
	WPA pre-shared key:	******	•		
	WPA encryption:	AES •			
	WPS:	Enable 2			
	WPS mode:	PBC •			
				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.

HUAWEI	Home Gatewa	У				0	Нер 🧻
	Basic > WLAN > WLAN Filteri	18					
	WLAN	WLAN Filter	ing	WDS			
izard							
tatus	Enable 1						
asic	Filtering mode: C Note: If Whitelist in	Blacklist @ Whitel	st inn will ha unavailahl	e. If you want to use WPS for	ution inlasse unchards W	Niteliot	
WAN	144 AL 1776			,			
WLAN	VILAN FIGH	ng M	AC Addase		Patron	Remove	nep
LAN							
Interface Grouping	Settings						
DSL		Select SSID:	Huawei				
PVC List	Sour	ce MAC address:		(AA:BB:CC:DD:EE	FFJ		
PTV						Submit	
Advanced							



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.

HUAWEI	Home Gateway			0	Help 🌓 Logo
	Advanced > SNTP				
	SNTP				
Wizard					
	Status				Help
Status	Status		Disabled		
	Current Time		2000-01-01 17:10	45	
Basic	Enable auto synchronization with network ti	me			
Advanced	Settings				Help
IP 0oS	Time server 1:	clock first he net	•		
Routing	Time server 2:	clock.nyc.he.net	•		
Firewall	Time server 3:	None	•		
NAT	Time server 4:	None	-		
DDNS	Time server 5:	None			
IGMP	Time zone:	(GMT+08.00) Beijing, Chong	gqing, Hong Kong, Urumqi	-	
SNTP	Synchronization Interval:	86400			
UPNP	Enable daviatt swing time				
Filter				Submit	1
ACL				Coom	

- 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.



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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.

HUAWEI	Home Gate	vay						0	Help 🧻
	Advanced > Filter > Mac Fil	ter							
	Mac Filter	lp Filter	Applica	tion Filts	er URL Filte	ər			
Wizard							_		
0	MAC fib	ring				New	Ren	90/0	Help
Status	Rule Name	Source MAC Address	Bridge destination MAC Address	Time Control	Monday to Sunday	Time	Priority	Status	Remove
Basic									
	Settings								
Advanced		Rule name:							
POIS		Source MAC address:			(AABB.CC:DD.EE.FF)				
Routing	Bridge o	estination MAC address:			(AA:BB:CC:DD:EE:FF)				
Firewall		Time control:	Enable						
NAT		Start time:	08:00						
DDNS		End time:	12:00						
IGMP			Monday		12 Tuesday	121	Wadnarday		
UDMD		Effective day:	Thursday		E Friday		Saturday		
Filter			E Sunday						
ACI		Priority:							
		Quitan	Dalast		-				



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.

HUAWEI	Home Gateway					0	Help
	Advanced > Filter > URL Filter					-	
	Mac Filter	Ip Filter	Application Fi	lter L	JRL Filter		
Vizard							
	URL filtering				New	Resove	Help
tatus	Sequence Number	URL		Priority	Status	Re	m299
isic	Settings						
turner d		URL					
anceu		Priority:					
P QoS		Status:	Reject				
louting						Submit	
In the second se							
IDNS							
IGMP							
SNTP							
UPNP							
Filter							
ACL							
IUNNEL							
Maintenance							

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.
- 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.

HUAWEI	Home Gateway 🕐 Heip 🚏	
	Advanced > IP OxS	
Wizard	IP GoS	
Status	Enable Traffic Management	
Basic	Prease riput ine banandini bomitodu. Prago (Indpo-topinajo) induc management ripe in 200000 -	
[Advanced]	LAN Host	
IP GoS Routing Firewall NAT DDNS IGMP SNTP UPNP Filter ACL TUNNEL	NoT-up P P P P P P P P P P P P P P P P P P P	
Maintenance	Configuration	
	Evalu 8 Pada Kala Azura Matan Badadh • Dowlost Ngs P Adless (Assi)	

> When the Traffic Management Type is MAC Address, select the MAC address of the computer you want to control in MAC Address.

HUAWEI	Home Gateway	ogout
	Advanced > IP OxS	
Wizard	IP GoS	
Status	2 Enable Traffic Management	
Basic	Please Input The Bandwidth Download: 0 Kaps (1Mapor/1024Kaps) Traffic Management Type, MAC Address •	
Advanced	Bandwidth Classifications New New Hep	
IP QoS	ID Mode Download MAC Address State Delete	
Routing	Conducation	
Firewall	Faile	
NAT	Bate Mode Assure Minum Bandwidth *	
DUNS	Dranicati	
SNTP	MAC Address: ID:18:21-CC:F8:63 *	
UPNP	Apply	
Filter	(
ACL		
TUNNEL		
Maintenance		

> 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.

HUAWEI	Home Gateway			🕐 Help 🌗 Logout
Wizard	Advanced > IP QoS			
Status	Enable Traffic Management			
Basic	Please Input The Bandwidth Download U	Kbps (1Mbps=1024Kbps)	Traffic Management Type: LAN In	iterface - Apply
Advanced IP QoS Routing	Bandwidth Classifications ID Note 	Download LAN Inte	erface State	Resove Help Delete
Firewall NAT DDNS IGMP	Configuration Enable: Rate Mode: Download:	Assure Minium Bandwidth +		
SNTP UPNP Filter ACL TUNNEL	LAN Interface:	LAM		(Apply)
Maintenance				

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.

HUAWEI	Home Gateway	🕐 Heip 🌓 Logout
	Advanced > Firewall	
Wizard	Firewai Loos attack	
Status	Firewall Level Current Snewal level: Low	Help
Basic	Financial lowe: High When level "High" When level "High"	
Advanced		Submit
IP QoS		
Routing		
FIREWall		
DDNS		
IGMP		
SNTP		
UPNP		
Hiter		
TUNNEL		
Maintenance		

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.

HUAWEI	Home Gateway			🕐 Help ┣ Logout
	Basic > WLAN > WLAN			
Wizard	WLAN WLAN Filtering	WDS		
Status	Wireless Settings Wireless	Fnabla		Help
	Made:	802.11b/g/n +		
Basic	Country code:	UNITED KINGDOM	*	
WAN	Channel:	1	•	
WLAN	11N Mos:	Auto	*	
LAN	11N Band Width	20/40	• MHZ	
Interface Grouping	11N Guard Interval:	long	*	
DSL.	Transmit power	20	d8m (0-20 d8m)*	
PVCList	SSID index:	SSID1		
IPTV	SSID.	Huawei	•	
	Maximum number of accessing devices:	16	*	
Advanced	SSID:	Enable Enable		
	Hide broadcast	Enable		
Maintenance	QoS:	2 Enable		
	AP isolation:	Enable		
	Security:	WPA-PSK+WPA2-PSK	•	
	WPA pre-shared key:		*	
	WPA encryption:	AES •		
	WPS	Enable Enable		
	WPS made:	PBC •		
				Submit

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.

Bare > VA2 - VIUAI Witzerd Ethernet VILAN Status Ethernet VILAN Dercey Barus Exclusion Dercey Status Exclusion Dercey Status Exclusion Dercey Status Exclusion Basic Status Exclusion Status Status Exclusion Basic Status Status Violances Barl 1/23/48/36/88 Metices Barl Exclusion Metices Barl Exclusion Metices Barl Exclusion	HUAWEI	Home Gate	way							🕐 нөр 🧊	Logout
Webrard Elbernet V/LAN Status Status 99 Device Status Status Device Clannel 1 LAN Status Status Status Status Status Status Status Envirol Status Status Status Device Clannel 1 Status Status Status Mathematics Status Status		Status > LAN > WLAN					-				
Witzerd Witzerd wei Status Status Exable wei Device Channel 1 *** VAI Status Status Exable *** LAN Status Status *** *** Basic Status Status *** *** Advanced Nucleases Status *** *** Machaneed Yenders Packet Status *** ***		Network		Ethernet		WLAN					
Status WLAN Status Pre- Pre- Device WARH Status Device Charrel 1 Image: Charrel 1 LAN Status Status Status Image: Charrel Image: C	Wizard										
Status Basic Beaker Device Cleared 1 VANI Status 1 Status Cleared 1 Basic SSD Meke SSD SSD Meke SSD MAC/Adfects Advanced Weindes Packet 123-445556.03 Marking Company Status 123-44556.03 Marking Company Status 123-44556.03 Marking Company Status 123-44556.03 Marking Company Status Status		WLAN S	itatus							Help	
Device Churrel I WAN1 Socra for Solarity Normality Normality LAN Socra for Solarity Normality Normality Basic Storing Normality Normality Normality Advanced Westers Storing Normality Normality Markets Storing Storing Normality Normality Markets Storing Storing Normality Normality	Status			Status				Enab	aled		
Weil Security Settings Imp LAN SSO Inter SSO McC Adress Administration McG Encryption McG Basic SSO Inter SSO McC Adress Administration McG Encryption McG Advanced Vinitions Falsket Date Face Media Moderances mrs Date Face McG	Device			Channel				1			
LAN Schröfe Sellings 555 MACAMENT Automotion Millin Dorprinminger Basic Storin Name 12 34-05 550 MACAMENT Automotion Millin Dorprinminger Advanced Writes Falsat End Discel Bpt Packat End Discel	WAN			_							
Batic S300 Here S300 Mile Adverse Alteriation Mark Decrytini Materia S300 Here S300 Here S300 Here S300 WPANPAQ-PSK AES Advanced Hereface Data Error Distance Byte Packat Error Distance Material	LAN	Security S	ettings							Help	
Basic SSD1 Huawi 123x485x68.30 WMM/MAXPSX AdS Advanced Wreeks Parket Bit Here Here Here Here Monanced Bit Bit Bit Bit Here Dacked Here Dacked		SSID Index		SSID		MAG	Address	Authenticat	ion Mode	Encryption Mode	
Advanced Winded Packet Enviro	Basic	SSID1		Huawai		12:34:4	B.5C.66.90	WPAWPA	Q-PSK	AES	
Advanced Interface Send Receive Byte Packet Error Discard Byte Packet Error Discard		Wireless	Packet							Help	
Byte Packet Error Discard Byte Packet Error Discard	Advanced	Interface			Send				Receive		
Maintenance criminal a company a company a company a			Byte	Packet	Error	Discard	Byte	Packet	Error	Discard	
	Maintenance	SSID1	0	0	0	0	0	0	0	0	

- **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.

HUAWEI	Home Gateway 🛞 Hap 🦆 Lo	gout
	Basic > WLAN > WDS	
Wizard	WLAN WLANFiltering WDS	
Status	Ø Enable	
Basic	Settings WDS Security: Disabled •	
WAN WLAN	Allow WFI client access: R Englise (Pf is unchacked, WFI client connect to the router.) Channel 1 • • Man andrease 5:77:75:57:27:57	
Interface Grouping DSL	Mode selection: Central Base Station (In "Central Base Station" mode, the DHCP server will be opened automatically.)	
PVC List	Repeater MAC Address 1: (AA BB CC:DD EE FF)	
IPTV	Repeater MAC Address 2: (AA BB.CC.DD.EE.FF)	
Advanced	Repeater MAC Address 3: (AA/BB:CC:DD:EE:FF)	
	Repeater MAC Address 4: (AA:BB.CC:DD.EE:FF)	
Maintenance	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.
| HUAWEI | Home Gateway | | | 🕐 Help 📑 Logou |
|-----------------|--------------------------------------|------------------|-----------------|----------------|
| | Basic > WLAN > WLAN | | | |
| | WLAN WLAN Filtering | WDS | | |
| Wizard | | | | |
| | Wireless Settings | | | Help |
| Status | Winless | Enable. | | |
| | Mode | 802.11b/p/n • | | |
| Basic | Country code: | UNITED KINGDOM | • | |
| JAIAN | Channel | 1 | | |
| VIDIN IN | 11N Mos: | Auto | • | |
| VICEN | 11N Band Width: | 20/40 | * MHZ | |
| LAN Courses | 11N Guard Interval: | long | - | |
| menace Grouping | Transmit power: | 20 | dBm (0-20 dBm)* | |
| DBL | SSID index: | SSID1 | * | |
| PVC LIST | SSID: | Huawei | | |
| PIV | Maximum number of accessing devices: | 16 | | |
| Advanced | SSID | 17 Enable | | |
| | Hide broadcast. | E Enable | | |
| Maintenance | QoS | 7 Enable | | |
| | AP isolation: | []] Enable | | |
| | Security: | WPA-PSK+WPA2-PSK | * | |
| | WPA pre-shared key: | | | |
| | WPA encryption: | AES • | | |
| | WPS: | Enable | | |
| | WPS mode: | PBC · | | |
| | | | | Submit |
| | | | | Comme |

- **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.

HUAWEI	Home Gateway 🛞 Hab 🧊 H	Logout
	Basic > WLAN > WDS	
Wizard	WLAN WLAN Filtering WDS	
Status	I Enable M⊡S	
Basic	Settings WOS Security: Disabled	
WAN	Allow WFI client access: If Enable (Fit is unchecked, WFI client cannot connect to the router.)	
LAN	Channel 1 W4C address 60/70/6E/62/7F:30	
Interface Grouping DSL	Mode selection: Repeater mode, the DHCP server will be closed automatically.)	
PVC List	Base Station MAC Address: (AA BB.CC.DD:EE FF)*	
IPTV	Repeater's IP address: (Recommend you to change the IP address to avoid conflict with the IP address of "Central Base Station".)	
Advanced	Submit	
Maintenance	WFI AP list	

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.

HUAWEI	Home Gateway				0	ныр 了
	Basic > LAN > DHCPv4 Server					
	DHCPv4 Server Static Address	RA		DHCPv6 Server		
Wizard						
	LAN Host Settings					Help
Status	IP address:					
Basic	Server Subnet mask:					
busic						
WAN	DHCP Server					Help
LAN	DHCP server.	🗹 Enable				
Interface Grouping	Start IP address:	192.168.1.2	•			
DSL	End IP address:	192.168.1.254	•			
PVC List	Primary DNS server address:	192.168.1.1				
IPTV	Secondary DNS server address:	192.168.1.1				
Advanced	Lease duration:	1 day 🔹				
					Submit	1
						9



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.

HUAWEI	Home Gateway		 @	Holp 🌓 Logo	ut
	Maintenance > Account				
Wizard	Account				
Status	Account	New user name:		Help	
Basic		Current password	Max length of Password is 32)*		
		New password	Max length of Password is 32)*		
Advanced		Confirm password	Max length of Password is 32)*		
			Submit		
Maintenance					
Account					
Device					
Log					
209					

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

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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.

HUAWEI	Home Gateway	🕜 Halp 🍞 Loga			
	Maintenance > Device > Reset				
Wizard	Reset Configuration File Firmware Upgrade				
Status	Rebot	Help			
Basic	Please click the Repool button to repool time device.				
Advanced					
Maintenance	Restore Default	Help			
Account Device Diagnose Log	Please click the Restore Default Settings button to restore the Restore Default Settings	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.

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

 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.



— 38 **— —**

2. Click Details.

Local Area Connecti	ion Status	
General		
Connection		
IPv4 Connectivity:		No Internet access
IPv6 Connectivity:		No Internet access
Media State:		Enabled
Duration:		04:59:00
Speed:		100.0 Mbps
Details		
	Sent —	Received
Bytes:	13,631,607	71,148,233
Properties	😗 Disable	Diagnose
		Close

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.

Property	Value	
горыу	value	h
Connection-specific DN	huawei.com	
Description	Intel[R] 82578DM Gigabit Network Co	
Physical Address	70-F3-95-0C-49-4E	
DHCP Enabled	Yes	
IPv4 Address	192.168.1.2	
IPv4 Subnet Mask	255.255.255.0	
Lease Obtained	1/21/2013 9:05:43 PM	Ε
Lease Expires	1/24/2013 9:05:43 PM	
IPv4 Default Gateway	192.168.1.1	
IPv4 DHCP Server	192.168.1.1	
IPv4 DNS Servers	192.168.1.1	
	192.168.1.1	
	192.168.1.1	
IPv4 WINS Server		_
NetBIOS over Topip En	Yes	
Link-local IPv6 Address	fe80::6c70:7b4e:e957:9aca%12	
2		
• L	F F	

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On Windows XP

 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.

🕹 Local A	rea Connection 2 Status	? 🛛		
Genera	Support			
Connec	tion status			
1	Address Type:	Assigned by DHCP		
<u>-</u>	IP Address:	192.168.1.2		
	Subnet Mask:	255.255.255.0		
	Default Gateway:	192.168.1.1		
	Details			
Windows connecti Repair.	Windows did not detect problems with this connection. If you cannot connect, click Repair.			
		Close		

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.

N	etwork Connection Detai	ls	? 🛛
	Network Connection Details:		
	Property	Value	(
	Physical Address	78-AC-CO-BO-DF-A1	
	IP Address	192.168.1.2	
	Subnet Mask	255.255.255.0	
	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		
			ose

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

- 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.)
- 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.
- 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.
- 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.



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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?

- 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.

- 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.

- 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.

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

nternet Options	? 🔀
General Security Privacy Content Connections	Programs Advanced
To set up an Internet connection, dick Setup.	Setup
Dial-up and Virtual Private Network settings	
	Add
	Add VPN
	Remove
Choose Settings if you need to configure a proxy server for a connection.	Settings
Never dial a connection	
Dial whenever a network connection is not pres	ent
Always dial my default connection	
Current None	Set default
Local Area Network (LAN) settings	
LAN Settings do not apply to dial-up connections. Choose Settings above for dial-up settings.	LAN settings
ОК С	ancel Apply

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.

Automatic co use of manu	nfiguration may ov al settings, disable	verride manual set automatic configu	tings. To ensure th ration.
📃 Automati	ally detect setting	s	
📃 Use auto	natic configuration	script	
Address			
Proxy server			
Use a pro dial-up or	xy server for your VPN connections).	LAN (These settin	igs will not apply to
Address		Port: 80	Advanced

 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:

- 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.
- 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.

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 1 excluded	120 mm (1.46 in. x 7.13 in. x 4.72 in.), antenna	
Weight	About 360 g		
	ADSL standard	ITU G.992.1 (G.dmt) ITU G.994.1 (G.hs) ANSI T1.413 Issue 2	
DSL standard	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)	
	G.dmt T1.413	Downlink: 8 Mbit/s Uplink: 896 kbit/s	
DSL transmission rate	ADSL	Downlink: 12 Mbit/s Uplink: 1024 kbit/s	
	ADSL2+	Downlink: 24 Mbit/s Uplink: 1024 kbit/s	
	802.11b	Up to 11 Mbit/s	
Wireless transmission rate	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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Import and Export Regulations

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.

202565_03

State	City	Network Name	Address	Network Type	Zipcode	Phone
			Opposite V.Mart Eve Hospital			
Uttar Pradesh	Sitapur	Mobile Solution	Road -Sitapur(UP)	ASC-M		9305456048
			VII/442K,			
			SHOPPING			
			VADAKKE NADA,			
Kerala	odungallu	Mobile Care	KODUNGALLUR	ASC-M		9895990888
			SHOP NO: 28,			
			U'CON PLAZA, Opp:ICICI BANK,			
			PARK ROAD, KURNOOL-			
Andhra Pradesh	kurnool	SRIVIDHYA COMMUNICATION	518001	ASC-M	518001	8185909509
			Saraswati Plaza Nabakaleb			
			ara Road,Near			
Odiaha	Duri	Additions Course	Showroom, Puri,	150 M	752001	0420054254
Odisha	Puri	Aditya Care	Pin-752001	ASC-M	/52001	9438654354
			&30 , Utkal			
			Utkal Prabhakar			
			Indian City			
Odisha] Berhampu	MP CELL GALLERY	Centre,Berhamp ur, Pin-760009	ASC-M	760009	0680-2251333
			D L Roy			
			Bajar,Krishnagar			
West Bengal	Krishnaga	Mobile Care	,Nadia,/41101	ASC-M	/41101	/384618770
			Vill-Hatabari,			
			P.O. +P.S Contai,Dist-			
West Bengal	Contai	Care Today	Purba Medinipur, Pin-721401	ASC-M	721401	9735255633
			B S Road Hotel			
West Bengal	ooch Beha	Cm Mobile	Ellora Building	ASC-M	736101	9614227312
			Rangamati(Opt- Ncc Office).P.O-			
West Bengal	Midnapore	Global It Net	Vidyasagar	ASC-M	721102	8170056750
			Rabindra Pally, Dubrajpur Road,			
West Bengal	uri Birbhu	Soumili Travels	Suri Birbhum- 731101	ASC-M	731101	8016599833
			RABINDARPALLY,			
			DUBRAJPUR ROAD SURI,			
West Bengal	Suri	Soumili Travels	BIRBHUM	ASC-M	731101	3432542109/7432053215
			Shop -MCB-Z-2-			
			09337 First floor opp-Lord Rama			
			School Near Fuji Chowk Bibi Wala			
Punjab	BATHINDA	Mahesh Electronics	Road	ASC-M	151001	97811 45222
			Shop No 43, opp .Drda. huda			
			Comolex, Gohana Road			
Hanvana	lind	Santoch accociator	Jind. Haryana	ASC M	126102	0050103280
Taryana	Jiriu		Hansi Gate,	AJC-141	120102	20202202
			Halwasiya mall, Bhiwani			
Haryana	Bhiwani	Nath Enterprises	Haryana.	ASC-M	127021	9467166100
			Residence			
Haryana	Kaithal	Jaya Maa Mobile Repair	Karnal road kaithal	ASC-M	136027	9034980020
			ci			
			Snop No,234, Main Market ,			
			Sector-5 opp BMG Mall,			
Haryana	Rewari	Yadav Communication	Rewari Haryana 6/10 c.v.naidu	ASC-M	123401	8130699474
Tamil Nadu	Thiruvallu	Omega Communications	salai thiruvallur	ASC-M	600018	044-27666320

			#10 Meethal			
			Towers,P&T			
			Colony, R.T. Nagar			
Karnataka	Bangalore	SanTech Communications	MainRoad,Banga lore-560032	ASC-M	560032	9886767719
			SKY VIEW			
			COMPLEX , PLOT			
			-291 , BLOCK-F/6			
			GANDHINAGAR :			
Gujarat	andhinaga	HREE RADHE COMMUNICATIO	382022	ASC-M	382022	9998683953
			shital complex			
			shop no 1 bospital road			
			porbandar			
Gujarat	Porbandar	SANJARI MOBILE	360575	ASC-M	360575	0286-2212352
			135, Madhaydarshan			
			Wagawadi Road,			
Guiarat	Bhaynaga	Maruti Mobile Point	Bhavnagar:3640	ASC M	364001	0278 3001654
Gujarac	pilavilaya		01	A3C-M	304001	0278 3001034
			Old Civil Hosital			
Hanvana	Sirco	Sachdova Salos Corp	Complex, Behind	ASC M	125055	0254520202
naryana	Silsa	Sacriceva Sales Corp		A3C-M	125055	9334330303
			STREET, NEAR			
			KSRTC BUS	100 10	5 6 3 1 9 1	0044666101
Karnataka	Kolar	LL TELE COMMUNICATION SEF	STAND, Kolar.	ASC-M	563101	9844666181
			PURANA			
			State Bank of			
D		CK TELECOM	Patiala (ABD),	100 10	1 401 01	0015205105
Punjab	Barnala	SK TELECOM	BARNALA	ASC-M	148101	9915395185
			I Floor, Nawab			
			Satta Bazar			
Dursiah		Chui Canach Enternuisae	Malerkotla,	450 M	140022	0700621070
Punjab	матегкотта	Shri Ganesh Enterprises	Punjab	ASC-M	148023	9780621970
			Near Khalsa high			
			school, cinema			
Duniah	Manaa		road, Mansa.	ASC M	151505	0015107200
Punjab	Marisa	C.M.S. TELECOM	PUNJAD	ASC-M	151505	9015107299
			complex. Zila			
			school road,			
Jharkhand	Daltangan	Amit Trading	Daltanganj,	ASC-M	822101	8092515641, 8092537371
			Sudarshanpur, NH-34 Siliguri			
West Bengal	Raiganj	Technico(Raiganj)	More, Raiganj	ASC-M	733134	9733091330
			1st Floor			
			Rangamati, Post-			
			university, near			
			Gramin Bangyo			
West Bengal	Midnapur	Mobile Hub	Bikash Bank.Midnapur	ASC-M	721101	9775772225
			S.C.Sen Road			
			Radha Krishna			
West Bengal	Purulia	Mahendra Telecom	More,	ASC-M	723101	9800276468
			Payal Markat Zila			
			School			
			Road,Khiru			
Bihar	Purnea	Kushagra India	Chowk, Bhatta Bazar, Purnea	ASC-M	854301	9931089116 / 8051583815
Billia	- unicu	rashagra mala	Parmeshwari	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	001001	5551005110, 0051505015
			Market Near			
			Mamta hotal G D			
Bihar	Begusarai	Vineet Telecom	Begusarai	ASC-M	851101	9835285007 / 9525257571
			First Floor			
			Sarottar Nivas			
			Raza,Bazar Motibari Fast			
Bihar	Motihari	Tirupati Traders	Champaran	ASC-M	845401	9801778557
			Kislay Complex			
			Anwerpur			
			Above Central			
Dik -	11=11=	Cal D-1-11 Ter 1	Bank of India	ACC 11	044101	707000007
Binar	_ најipur	Sri Balaji Iraders	rajipur vaishali	ASC-M	844101	/0/009500/
			Nimtalla Bood			
			Beside Yadav			
			Lassi house Near			
Bihar	Munger	Shyampriva Mobiles	Munger	ASC-M	811201	7549000290
				·		· · · · · · · · · · · · · · · · · · ·

			1/1.Hari dutaa chamaria			
West Bengal	Howrah	RK Service	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 cente	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
			Gandhi path,ashok cinema			
Bihar	Saharsa	Aryan Communication	road,Saharsa. 91 Rishi Bankim	ASC-M	852201	9308480553
West Bengal	Serampore	Tirupati Telecare	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
			Metro Point, Sikkim Traders International Building, NH- 10, MG Marg			
Sikkim	Gangtok	The Shapi	Gangtok, Sikkim Main Road	ASC-M	737101	9932465275
Bihar	axaul Baza	City Care	,Raxaul Bazar, Raxaul.	ASC-M	845305	9097577786
			Shop No- 15,Ambedkar Market,Dakbundl			
Bihar	Gaya	Asha Enterprises	ow Road, Gaya.	ASC-M	823001	9334114004/8084680000/9473240044
			Chock Bhalla Gali Corner 1St			
Uttrakhand	Rudrapur	Shri Gurukripa Enterprises	Floor Rudrapur	ASC-M	263153	9837947072

			1St Floor.			
			Madhurim			
			Chandracharya			
Uttrakhand	Hardwar	Mastermind Services	Chowk, Ranipur More, Jwalapur	ASC-M	249407	9758080402 ,9758000000
			Meena Bazar, First Floor, 10,			
Litter Dradesh	Allahahad	Mabila Llut	S.P.Marg, Civil	45C M	211001	0226660000
Uttar Pradesh	Allanabad	Mobile Hut	Lines, Allanabad	ASC-M	211001	933000008
			MAA RAJ			
			PLAZA,1ST			
			FLOOR ,POHRI			
			HOSPITAL			
			CHOURAH, BEHIN D SANSKAR			
			HOTEL			
Chattisgarh	Shivpuri	Global Electronics	473551	ASC-M	473551	9039748182,,7000300000
			Shyam Plaza,			
Chattisgarh	Raipur	Computech Care	Pandri, Raipur	ASC-M	492001	8120300001
			Palace Road, Sadar Bazar,			
Chattisgarh	Raigarh	Bluechip Services	Raigarh(C.G)	ASC-M	496001	9827177776/ 7000799899
			Jajapur road line bus stand,			
Odisha	Sambalpu	Maa Santoshi Enterprises	panikoli jajapur	ASC-M	768001	9078064646
			Near Dic Chhack.Ot Road.			
Odisha	Balasore	Modern Technology	SI Plaz,	ASC-M	756001	9937089107
			Opposite			
			Crossing,			
			Sarbahal, Ibarsuguda			
Odisha	harsuguda	We Care	Odisha	ASC-M	768201	9937058303
			1.0			
			Balagandi Bazar,			
			Balagandi Chhak. Puri. Pin-			
Odisha	Puri	Nandighosh Enterprise	752001	ASC-M	752001	7978762179
			Jajapur road line bus stand.			
Odisha	ijapur Roa	Maa Santoshi Enterprises	panikoli jajapur	ASC-M	755043	9078064646
			INFRONT OF			
			ROAD, PO -			
			JEYPORE, DIST- KORAPUT,			
Odisha	Jeypur	Eswari Traders	ODISHA	ASC-M	764001	9777046333
			Kachery			
			Road,Uditnagarl			
Odisha	Rourkela	Payoja Services	Sansar Mart,	ASC-M	769012	9437366360
			No			
			17 Vijay Nagar,			
			Opp Hotel Kiran Villa Place, Near			
Dejecthen	Bharatau	Noruka Infotosh	Saras Circle,	45C M	201001	0020014012
Rajastnan	Briaratpur			ASC-M	501001	9929014015
			Vakilo Walli			
			Diggi,1st Floor Above Puniab			
Pajasthan	Canadana	P K Enterprises	National Bank,	ASC M	335001	8104764843
Rajastian	Danagana	nik Enterprises	Sh Gunganagai	A3C-M	555001	0104/04045
			217, Heera			
			Panna Market, Behind Of Vishal			
			Mega Mart,			
			Pur Road,			
Rajasthan	Bhilwara	Cynosure Services Pvt. Ltd.	Bhilwara 311001	ASC-M	311001	9828485828
			NO 38-B ,			
			MADURAI ROAD ,			
Tamil Nadu	Theni	Alen Cells	STAND , THENI	ASC-M	625531	04546-254154
			B7 Civic Center			
Uttar Pradesh	Jhansi	Mayank Enterprises	Jhansi	ASC-M	284001	8577954321

			888 Basement Bank Of Baroda			
Uttar Pradesh	Faizabad	Hi-Tech Communication	Main Branch Ayoudhya Road Khawaspura	ASC-M	224001	9918222444
			Opp.Roadways Civil Line,			
Uttar Pradesh	Azamgarh	Electronic Services	Azamgarh 70, G.T.Road	ASC-M	276001	9838601203
West Bengal	Asansol	P.D.Electronics	(East), Bhanga Panthil	ASC-M	713303	9333128917
Bihar	Patna	B.M.TRADING	B-5 , KAUSHALAYA ESTATE, BANDER BANGLOHA, DAK BANGLOW ROAD, PATNA (BIHAR), PIN - 800001	ASC-M	800001	9334391375/ 061226635607
Jharkhand	Dhanbad	Namrata Enterprises	1st Floor,Shahjanan d Market Complex,Beside PNB Bank,Bank Road,Dhanbad- 826001	ASC-M	826001	9939112404
			Nayasarak, 1st Floor, Opp. Bank			
Odisha	Cuttack	Techno Plus	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
			1st floor raipur complex, Behind jairam			
Chattisgarh	Raipur	Ankur Computers	road,Raipur	ASC-M	492001	9826629991/9329793297/9329793297
Odisha	lubaneshw	Channel - 4 (BBSR)	B2, JANPATH TOWER, GROUND FLOOR, ASHOKNAGAR, BHUBANESWAR- 751009	ASC-M	751009	9132944444 / 0674-2536797
Ibarkhand	amshadau		1/C, Hotel Sagar Complex, New Kalimati Road, Sakchi, Jamshedpur- 221001	ASC M	821001	0200112020
Jilarkilarid	amsneupu	Guiunanak Agencies	20/44 1st Floor, Vijaya Complex,	ASC-M	051001	5300112335
Uttar Pradesh	Varanasi	BABA SERVICE POINT	Bhelupur Crossing	ASC-M	221010	8808057000
Uttar Pradesh	Lucknow	INFOCARE SERVICES	1st FLOOR ,VAIBHAV COMPLEX, MARUTI PURAM, FAIZABAD ROAD, LUCKNOW -226016	ASC-M	226016	900511113
			6B, Park Road, GF, Jaiswal Complex, Hajratganj,			
Uttar Pradesh	Lucknow	Aryans Communication	Lucknow Shop No - F12, 1st Floor, Akash Mall	ASC-M	226001	9839014504
Rajasthan	Kota	Star Communication	Aerodraome Circle	ASC-M	324007	0744-2364655
Uttar Pradesh	Kanpur		Shop no 116 & 117, 1 st floor, Kalpana Plaza, 24/147 ,Birhana Road, Kanpur - 208001	ASC-M	208001	9935220011
	Kanpul		C-64, RDC, RAINAGAR		200001	3337220011
Uttar Pradesh	Ghaziabad	SHREE JEE ENTERPRISES	Ghaziabad - 201001	ASC-M	201001	9911112017
			36, New Market, 1st Floor, Opposite GPO,		2.000-	
Uttarakhand	penradun	Menta Watch Co.	Clock Tower	ASC-M	248001	9997819819

Puniah	Chandigar	Mobile Connect	SCO 2473-74, Sectopr 22-C, Chandigarh- 160022	ASC-M	160022	9915572530
	, in a light		1st Floor, Near Urbun Corp. Bank Ayub Khan		100012	
Uttar Pradesh	Bareilv	Shivi Enterprises	Crossing, Civil	ASC-M	243001	9568611234
			106-B, 1st Floor,			
Buniah	Amritear		Plaza,Cooper	ASC M	142001	0014227500
Fullyab	Annitsai	AA ELECTRONICS	Rodu	A3C-M	143001	9014227300
Uttar Pradesh	Agra	SIMRAN ELECTRONICS	21-A,NEAR RADHA KRISHAN MANDIR,NEHRU NAGAR, AGRA- 282002	ASC-M	282004	7417047735
			81/9,KRISHNA COMPLEX, BANGALORE			
Tamil Nadu	Hosur	IT Lab	ROA CIRCLE,HOSUR	ASC-M	635109	0434-4242674
Kerala	Manieri	Xcell	2nd floor Korambayil Arcadb new bus stand Manjeri, Pandikkad road	ASC-M	676121	9846811810 / 9895880511/9846800000
Tierdia	langen	, icen			0,0111	
Korala	Alappuzha	Hybrid Systems	city center, general hospital junction , alappuzha ,	ASC M	688002	0477 2261551 (006155551
Nei did	Alappuzila	nybrid Systems		A3C-M	088002	0477-2201331/9001333331
Gujarat	Anand	POOJA COMMUNICATION	B-105,SHREE RAM ARCADE,NR GOPAL CROSSING,STATI ON ROAD ANAND- 388001,GUJARAT	ASC-M	388001	7016459062/8401300000
			Shop No. 12/12 A, A wing, Jai Ganesh Vision,Akurdi,Ne ar Suvrnayug Sahakari Bank,			
Maharashtra	Pune	Reliable Enterprises	Pune: 411035, Maharasthra	ASC-M	411035	9371029777
Kerala	Kollam	GALAXY MOBILES	Kollam Ho, Pallimukku, Kollam	ASC-M	691001	9747007079 / 0474-2724999
Kerala	µvattupuz	Techno services	vellakkalil,near grand mall, muvattupuzha	ASC-M	686661	9847652449
West Bongol	Kelkata	Infatal Sanvisas	Ekdalia Road, , Near Evergreen	ASC M	700020	0904116040
west bellydi	NUIKALA	moter services	10, Lenin Sarani,	A3C-M	100029	3004110043
West Deves	Kallista	Francisk Malaisana	Opp. Loreto School,	150 M	700010	022 22004040/0002554000
west Bengai	Koikata	Everest Modicare	Dharmatalia	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
West beriga	Koikata	Anana international	C 10 ,(1st	ASCIM	700034	303103401
littar Bradach	Noida		10, Noida	ASC M	201201	0120 4540240
Ollar Pradesn	Noiua	NEIL COMMUNICATION	-201301	ASC-M	201301	0120-4549549
Haryana	Faridabad	SIMAR SOLUTIONS	B-386, NEHRU GROUND, BEHIND NEELAM CINEMA, NIT, FARIDABAD - 121001	ASC-M	121001	0129-4036768 / 9717952590
Delhi	Delhi		5A/1 Tilak Nagar pillar No -492 Opp Police Station, New Delbi-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

	T					
			G-18,asian			
			complex, SB			
			temple road,			
			market,Kalaburg			
Karnataka	Culbarga	SIV convicos	i Gulburga -	ASC M	595102	08472 256666
Natitalaka	Guibarga	SLV SELVICES	383101	A3C-M	565105	08472-230000
			No 95, 5th			
			Behind kalyan			
			sarees, 100ft			
			road, Gandhinuram Co			
			imbatore-			
Tamil Nadu	Coimbator	Mytechsolutions	641012	ASC-M	641012	9626949668
			No 13-15-139,			
			shop-10,Ram's			
			dens,Vishakaptn			
Andhra Pradesh	hkhapatn	PVM Tech Services	am-530020	ASC-M	530020	8912546567
			#30,First			
			ar Tank Street			
			Opp. HDFC			
Tamil Nadu	Madurai	Mutach Colutions	Bank,Madurai-	ASC M	625001	0452 4201660/4251022/2222006225
	Madurai	Mytech Solutions	025001	ASC-M	025001	0452-4591000/4551022/7575000225
			Door No 1-2-			
			64/1/2 Nandana			
			Chambers,2nd			
			floor, Behind			
			Park lane			
			Secunderabad-			
Telangana	Hyderabad	genersis (India) Private Limit	500003	ASC-M	500003	7799992585
			#53/58,			
			Chakravarthi			
			Floor, Sajjan Rao			
			Circle, V.V Puram,			
Karnataka	alore-VV P	nenersis (India) Private Limit	Bangalore- 560004	ASC-M	560004	8095111544
Ranacana			5000011	7.0011	500001	0000111011
			Unit no.G4A.			
			Ground Floor, Dr.			
			D.B. Marg ,			
			Grant Road (E).			
			Mumbai-400			
Maharashtra	Mumbai	genersis (India) Private Limit	007, India	ASC-M	400007	022 23822601/23852501, 9004053586
			Ashu Infotech,			
			1st Floor No 20			
			Dr. Yadnik			
			Road,New			
Gujarat	Rajkot	Ashu Infotech	Rajkot-36001	ASC-M	360001	9227498650
			No 5, Upper			
			Ground, El			
			Capitan Centre,			
			403507, Feira			
Goa	Goa	Digiwiz	Alata	ASC-M	403507	9890606269
			Logic			
			Technologies,			
			First Floor,			
	1		Steel, Plot No -9			
			M.P.Nagar Zone			
Madnva Pradoch	Bhonal	ogic Technologies (Dell Active	M.P Nagar Zone 1. Bhopal (M.P) 462011	ASC-M	462011	9425026420
Madnya Pradesh	Bhopal	ogic Technologies (Dell Active	M.P Nagar Zone 1. Bhopal (M.P) 462011. No. 11 Gandhiii	ASC-M	462011	9425026420
Madnya Pradesn	Bhopal	ogic Technologies (Dell Active	M.P Nagar Zone 1. Bhopal (M.P) 462011. No. 11, Gandhiji Road, Erode -	ASC-M	462011	9425026420
Tamil Nadu	Bhopal Erode	ogic Technologies (Dell Active Aerostar Enterprises	M.P Nagar Zone 1. Bhopal (M.P) 462011. No. 11, Gandhiji Road, Erode - 638001	ASC-M ASC-M	462011 638001	9425026420 0424-4031600
Tamil Nadu	Bhopal Erode	ogic Technologies (Dell Active Aerostar Enterprises	M.P Nagar Zone 1. Bhopal (M.P) 462011. No. 11, Gandhiji Road, Erode - 638001	ASC-M ASC-M	462011 638001	9425026420 0424-4031600
Tamil Nadu	Bhopal Erode	ogic Technologies (Dell Active Aerostar Enterprises	M.P. Nagar Zone 1. Bhopal (M.P) 462011. No. 11, Gandhiji Road, Erode - 638001 30/A, FIRST	ASC-M ASC-M	462011 638001	9425026420 0424-4031600
Tamil Nadu	Bhopal Erode	ogic Technologies (Dell Active Aerostar Enterprises	M.P. Nagar Zone 1. Bhopal (M.P) 462011. No. 11, Gandhiji Road, Erode - 638001 30/A, FIRST FLOOR, OPP	ASC-M ASC-M	462011 638001	9425026420 0424-4031600
Tamil Nadu	Bhopal Erode	ogic Technologies (Dell Active Aerostar Enterprises	M.P. Nagar Zone 1. Bhopal (M.P) 462011. No. 11, Gandhiji Road, Erode - 638001 30/A, FIRST FLOOR, OPP VIJAYA GLASS HOUSE	ASC-M ASC-M	462011 638001	9425026420 0424-4031600
Tamil Nadu	Bhopal Erode	ogic Technologies (Dell Active Aerostar Enterprises	M.P. Nagar Zone 1. Bhopal (M.P) 462011. No. 11, Gandhiji Road, Erode - 638001 30/A, FIRST FLOOR, OPP VIJAYA GLASS HOUSE D.DEVERAJ URSR	ASC-M ASC-M	462011 638001	9425026420 0424-4031600
Tamil Nadu	Bhopal	Ogic Technologies (Dell Active Aerostar Enterprises	M.P. Nagar Zone 1. Bhopal (M.P) 462011. No. 11, Gandhiji Road, Erode - 638001 30/A, FIRST FLOOR, OPP VIJAYA GLASS HOUSE D.DEVERAJ URSR ROAD, MYSORE - 570001	ASC-M	462011 638001	9425026420 0424-4031600

			SHOP NO 111.5			
			S HIGH SCHOOL COMPLEX			
			GROUND FLOOR ,OPP			
			PRAKASH PAPER MART, VIJAYPURA			
Karnataka	Bijapur	P.P.R MOBILE SERVICE	(BIJAPOR) - 586101.	ASC-M	586101	9060445999
			4 240 A			
Tamil Nadu	Salem	KAVIN ELECTRONICS	DU, MEIYANOOR	ASC-M	636004	0427 4021257
			242/180, Paper Mills Road,			
Tamil Nadu	Channai		1Floor,Perambur , Chennai -	A50 M	600011	044 25501015
	Chennal	UNITED MOBILE SERVICE	250	ASC-M	600011	044-25561915
			Jeevarathinam Maaligai			
			Complex, Next to daily thanthi			
			office below hotel saravana			
T (1)			bhavan Arcot road vellore-	456 M	622004	0416 0000515
lamil Nadu	Vellore	Vijeex Systems	632004	ASC-M	632004	0416-2226515
			Room 2, K.P.R.S Towers, #63,			
Tamil Nadu	Trichy	Sri Multi Tech - Trichy	Thennur High Road, Trichy	ASC-M	620017	0431-4020704
			No.62,Usharani Complex 2nd			
Tamil Nadu	Madurai	Cri Multi Tach	Floor, Naicker New Street,	A50 M	625001	0004074045 / 0706500070
	Madurai	Shi Multi lech	Madurai.	ASC-M	025001	999407404379780500975
Tamil Nadu	Dindiqui	Sri Mobile care	East Car Street,	ASC-M	624001	9150922222 / 8925600077
	Dinaigui		Dinaigai	AJC-M	024001	5156522222 / 65250000 / /
			No: 7, Church			
			1st Street,New Town,Karaikudi.L			
Tamil Nadu	Karaikudi	Smart Tech	Church/opp to	ASC-M	630001	04565-401411 / 9884459962
	laranaa	ondre leen	166, VMK	7,6611	000001	
			Complex, Veerabathra			
Tamil Nadu	Frode	Ritham Electronics	Lee Jardin Hotel, Frode	ASC-M	638003	0424-4021257
	Lioue		Bva building,	7,6611		
			#101e Kannusamy Rood DR Rood R			
Tamil Nadu	Coimbatore	Phone care	S Puram, Coimbatore	ASC-M	641002	0422-4385553
			DOOR NO-			
			78/91,ANNAI INDIRA			
			STREET , NEAR			
Tamil Nadu	Chennai	Ocean Mobile Care	STATION	ASC-M	600042	044-49509182 / 9884090721
			No 291, SM			
			ABT Road, Mangalam Main			
Tamil Nadu	Tirupur	Kumar Electronics	Road, Tirupur	ASC-M	641601	0421-3261711 / 9345939393
			opp sreevalsam			
Kerala	Pandalam	Mobile hut	MC road pandalam	ASC-M	689501	9656260123
			1st floor			
			buildingopp. Private bus			
Kerala	Aluva	Touchess communication	stand market road,	ASC-M	683101	0484-4033140
			CENTER			
			COMPLEXSULTH			
Kerala	Wayanad	IVA systems	673592Wayanad , Kerala	ASC-M	673592	8139839966
Kerala	Kannur	Sangi & co	SN Park Road, Kannur 670001	ASC-M	670001	0497-3291206

			No 147, Behind Devi temple, Skyline tower shopping			
Kerala	Cherthala	Xpress Solutions	Complex, Chertala Archana	ASC-M	688524	9946484006/9288095942/9895146631
Kerala	Palakkad	SJS MOBILE PHONE	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
			1st floor,			
Kerala	Kottayam	Mahalakshmi Solutions	building,good shepherd road, kottayam-1	ASC-M	686001	0481-2563772 / 9037778448
Kanala			Syamu Arcade,TC 16/463/7 edappazhanji , thycaud p.o pin-	450 M	605001	0005252445 / 04734033050
Kerala	rivandrun	Live Infotech	Priya Complex,	ASC-M	695001	9995362446 / 04/14011068
Kerala	Tirur	Icon Technologies	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
			5TH CROSS , VENKATESH			
Karnataka	Shimoga	Millennium Infotech	NAGARANK ROAD, SHIVAMOGGA	ASC-M	577201	08182271670/08182403413
			REGAL TOWER,DOOR. NO-4-1-129- 26GROUND FLOOR, NEAR K.S.R.T.C BUS STAND BEIAI,MANGALO			
Karnataka	Mangalore	Nagashree Communications	RE.	ASC-M	575004	9141030332
			No.7, UGP07 Ramnuja complex, Behind chemmanur jewellary, Railway station			
Karnataka	Hubli	Sai Techonology Service	road, Hubli No:8, MUSLIM	ASC-M	580020	0836-2366857/9036818237
Karnataka	Davangere	NR MARKETING	HOSTEL COMPLEX, KEB CIRCLE,DAVANG ERE	ASC-M	577004	9741809555
Andhra Dradach	Guotur		12-23-22, puvvada wari street, beside anna srinivasa rao kalyana mandapam, opp. R.k. Eye care, bus stand road,kottapeta, cuntur	ASC.M	522001	8142640416/8886622291
	Gantur		Door no: 1-12-		522001	0172040410/0000022301
Andhra Pradesh	Kakinada	SS. Communications	66, opp Prushotam compex, milatery rode, bahanugudi junction, kakinada- 533003	ASC-M	533003	0884-6451491/09390113135 / 9912555128
			6-1-73/1, Sri Sai Bhavan, Near Sridevi Theater, Hanumakonda,			
Telangana	Warangal	SS Bharti Communications	Warangal- 506001	ASC-M	506701	0870-2552223 , 9390885666

			79-1-3/3, AG COMPLEX, JN			
			ROAD, RAJAMUN DRY, EAST GODAVARI, ANDH			
Andhra Pradesh	ajahmund	Masters	RA PRADESH.	ASC-M	533103	9505338660
Telangana	Hyderabad	Sri Vinavaka 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
leiangana	пуцегарас	SH VINdyaka Electronics	500001,	ASC-M	500001	040-00087034/8885200081
Andhra Pradesh	hakhapatr	Sri Sai Technologies	DOOR NO:47-9- 13,1ST FLOOR,DWARAK A NAGAR 3RD LANE,VISAKHAPA TNAM.	ASC-M	530016	0891-3263777/9290730559
			D.NO.13/100,D.C .M.S. ROAD,KAMALAN AGAR.ANANTAPU			
Andhra Pradesh	Anantapu	NEOTEL	R.	ASC-M	515001	9848284858
Telangana	cunderab	Sri Sai Communications	26, 1-7-301, GROUND FLOOR,HARDY COMPLEX,M.G.R oad,SECUNDERA BAD.	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
			1EDE Wright			
			Town, Gau Mata Chowk, Jabalpur.			
Madhya Pradesh	Jabalpur	Busi Link	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	911117949
			SHOP NO.43			
Uttar Pradesh	Aligarh	NEW LIFE SERVICE JUNCTION	MALVIYA MARKET GT ROAD ALIGARH	ASC-M	202001	8445352306
Pajasthan	Alwar	Cuperum Semirer Dut 1td	2ND FLOOR, OPPOSITE JAYANTI CITY MALL ,NEAR SUCHNA KENDRA, ASHOK	ASC M	201001	0928091869
Rajastnan	Alwar	Cynosure Services Pvt. Ltd.	CIRCLE	ASC-M	301001	9828981808
Haryana	Ambala	OHAN LALL MUKAND LALL & C	ANANT BUILDING, ABOVE BANK OF BARODA, BANK ROAD, AMBALA CANTT 133001	ASC-M	132002	9812299999
			APURWA TOWER, BELOW ICICI BANK, OPP SADAR HOSPITAL, SHIVGANJ, APA BHOIPID			
Bihar	Ara	BHOJPUR MOBILE CARE	802301	ASC-M	802301	9631214221 / 9431882564
Bihar	Ara	BHOJPUR MOBILE CARE	802301 87, Pilkhana Road, Shop No. G5 & G6, Ranibagan, BERHAMPORE -	ASC-M	802301	9631214221 / 9431882564
Bihar West Bengal	Ara	BHOJPUR MOBILE CARE	802301 87, Pilkhana Road, Shop No. G5 & G6, Ranibagan, BERHAMPORE - 742101	ASC-M ASC-M	802301 742101	9631214221 / 9431882564 9800198038

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

Utue headen Just Praden ASC M 23,001 94,127,111.0 Enco Just Praden Series				130, ghaushalla road ,near jain sweets opp. Pnb bank ,new mandi ,muzaffarnagar,			
Ditar LeadExpro SSR Services Model Academy of Home Compares (Model Parents) 642.001 7543027566 Pumptin Naturation Model Parents Sector (Model Parents) SSR Services Model Parents SSR Services Model Parents Pumptin Naturation Model Parents SSR Services	Uttar Pradesh	µzaffarnag	M/S OM INFOTECH	Uttar Pradesh. Sami complex,near chamber of commerce,jawah ar lal	ASC-M	251001	9412711110
Pungab Pathaston Mobile Planet Planet Complex Red ASC-M 145001 9876483260 Pungab Ranch SHEVA SHEVCK RASC-M 145001 9876483260 Parkand Ranch SHEVA SHEVCK RASC-M 814001 9875483260 Parkand Ranch SHEVA SHEVCK RASC-M 814001 9853449330 / 0651728/514 Harvana Rottak Global Mobile Care RASC-M 120001 9996511170 / 9115274275 Utbar Praces Patranso Raja Tracert RASC-M 247001 9996511170 / 9115274275 Utbar Praces Patranso Raja Tracert RASC-M 247001 9439733004 Utbar Praces Patranso Patranso Patranso Patranso 996511170 / 9115274275 Utbar Praces Patranso Patranso Patranso Patranso 996511170 / 9115274275 Utbar Praces Patranso Patranso Patranso Patranso Patranso 995211701 Harvana Patranso Salao Traces Patranso Patranso <td>Bihar</td> <td>luzaffarpu</td> <td>SSR Services</td> <td>road,Muzaffarpur -842001</td> <td>ASC-M</td> <td>842001</td> <td>7543027566</td>	Bihar	luzaffarpu	SSR Services	road,Muzaffarpur -842001	ASC-M	842001	7543027566
Punjak Patisahot Modile Placet Road ASC.M 145001 00374832860 jbarthand Ranchi SillePa SillePa <t< td=""><td></td><td></td><td></td><td>Bhasin Complex, Opp. Hotel Venice, Dhangu</td><td></td><td></td><td></td></t<>				Bhasin Complex, Opp. Hotel Venice, Dhangu			
Mo.33/30.4 (BRDIAR PLOC) Mo.33/30.4 (BRDIAR PLOC) Mo.33/30.4 (BRDIAR PLOC) Mo.33/30.4 (BRDIAR PLOC) Janchand Ranch SHREW SERVICES SHREW BATZ, Huds Services SHREW Services SHREW Services SHREW Services SHREW Services Haryana Rota: Global Mobile Care Coloret, Narr Nonces, Narr NAZA COURT Statistical Services SHREW Services SHREW Servic	Punjab	Pathankot	Mobile Planet	Road	ASC-M	145001	9876485260
Hanyana Rohtak Giobal Mobile Care 84/17, Huda Polici Chwait, Polici Chwait, Biotoc Mwait, Dick Markov, Hutar Poalesh Jack Jack Science (Chwait, Biotoc Mwait, Dick Act, 27, 5) Dick Act, 27, 50, 50, 50, 50, 50, 50, 50, 50, 50, 50	Jharkhand	Ranchi	SHREYA SERVICES	NO:103,104, GIRIDHAR PLAZA, HARMU ROAD ,RANCHI- 834001	ASC-M	834001	9835840030 / 06512282634
Haryana Rohtak Global Mobile Care Chowk, ASC M 122001 9996011170 /941674275 Uttar Predesh aharanpor Raja Tacers WC324275 MC32W001 8439730304 Uttar Predesh aharanpor Raja Tacers O.E.L.MRADEC 247001 8439730304 Meghalaya Shilong SANCELUUAR CONCEPT POSTANINA 793003 9862511101 Meghalaya Shilong SANCELUUAR CONCEPT 793003 ASC-M 793003 986251101 Meghalaya Shilong SANCELUUAR CONCEPT 793003 986251101 9418100069 Himachal Pradesh Shinih Diztech Read Shiniha ASC-M 171001 9418100069 Rajashan Sikar Muskhan Telecom Bhatimarsion, Moore, SILCUUR, SNOKE ROAD, MOOR 332001 9962417841 West Bengal Siliguri The Planet KOARA, ASC-M 734001 9800933860353-2521416 West Bengal Siliguri The Planet KOARA, ASC-M 734001 9800933860353-2521416 More, Conopet A Sili communication				84/17, Huda Complex, Near Police Chowki, Shantmai			
Uttor Pradesh sharanp. Raja Tracers PRAZA COUNT ROAD ASC.M 247001 8439730304 Uttor Pradesh sharanp. Raja Tracers Q.E.L.MCORE.0 LATTURCRAH OpE LANCORE.0 Op. Latrumkrah Ope Latrumkrah Ope Latrumkrah SHLUNK 247001 8439730304 Meghalaya Shillong SANCELUULAR CONCEPT 793003 9602511101 Himachal Pradesh Shimia Diztech Rada Road ASC.M 793003 9602511101 Himachal Pradesh Shimia Diztech Rada Road Shimia ASC.M 171001 9418100069 Rajathan Sikar Mukkhan Telecon Baja Road Baja Road ASC.M 332001 982237841 West Bengal Siliguri The Planet RGA, Compute Road, Partition Bada Road Communication ASC.M 734001 9800893896(9353-2521416 West Bengal Siliguri The Planet RGA, Compute Road, Silicular Anothe Bada Road Communication ASC.M 734001 98100893896(9353-2521416 Rajasthan Udaipur MaRUTI FOUNDATION SASC.M 734001 98100893896(9353-2521416 Rajasthan Sil	Haryana	Rohtak	Global Mobile Care	Chowk,	ASC-M	124001	9996011170 / 9416274275
Meghalaya Shillong SANCELLULAR CONCEPT C.E.L. ARCIDE O LATTUMKHRAH POCT OF FIGURA NOPLATUMKHRAH POCT OP LATUMKHRAH POCT SHOO NO No Meghalaya Shillong SANCELLULAR CONCEPT Sologo No Himachal Pradesh Shillong SANCELLULAR CONCEPT Himachal Pradesh Shillong Shillong Bajasthan Sikar Bialaranian Bajasthan Sikar Musikhan Telecom Bajasthan Sikar Musikhan Telecom West Bengal Silguri The Planet KOLKRAL, ASC.M 734001 9800893866/0353-2571416 West Bengal Silguri The Planet KOLKRAL, ASC.M 734001 9800893866/0353-2571416 West Bengal Silguri The Planet Communication Bajasthan Udapper KOLKRAL, ASC.M 734001 West Bengal Silguri The Planet City Communication Basa Tanna, Communication Basa Tanna, Communication Soliguri ASC.M 734001 Haryana Sonipat Sit communication Basa Tanna, Communication Basa Tanna, Co	Uttar Pradesh	aharanpu	Raja Tracers	PARSVNATH PLAZA COURT ROAD	ASC-M	247001	8439730304
Himachal Pradesh Shimla Diztech Shop No 1 above Indian Coffee House Mail Road Shimia ASC-M 171001 9418100069 Rajasthan Sikar Muskhan Telecom Baigi Road ASC-M 332001 9982437841 West Bengal Siliguri The Planet Box One- NOS.32ND FLOOR.SUOKE NOS.33ND FLOOR.SUOKE NOS.33ND FLOOR.SUOKE NOS.33ND FLOOR.SUOKE NOS.33ND SUOKE NOS	Meghalaya	Shillong	SANCELLULAR CONCEPT	Q.E.L.ARCADE,O PP LAITUMKHRAH POST OFFICE,MAIN ROAD, Opp.Laitumkhra Post Office, SHILLONG- 793003	ASC-M	793003	9862511101
Himachal Pradesh Shimia Dizitech Road Shimia ASC-M 171001 9418100069 Rajasthan Sikar Muskhan Telecom Bajaj Road ASC-M 332001 9982437841 Rajasthan Sikar Muskhan Telecom Bajaj Road ASC-M 332001 9982437841 West Bengal Siliguri The Planet MARKET SHOPE (NO.8 2000) 734001 980089386/0353-2521416 West Bengal Siliguri The Planet BAZATA BROAG Granthan Road Granthan Opro-MB Ground, BN, collage Road , Udajpur - 734001 980089386/0353-2521416 Haryana Senipat Sili communication, communication, Ground, BN, collage Road , Udajpur - 734001 9812060001 Haryana Senipat Sili communication Road AN Sartipura Ground, BN, collage Road , Udajpur - 131001 9812060001 Haryana MARUTI FOUNDATION Sastapura Road AN Sartipura Ground, BN, collage Road , Udajpur - 133001 ASC-M 131001 9355280009 Haryana munangg Pristine Enamor Yamunanggar. Namunanggar. Ground AN Ground, BN, Ground AN Ground AN G							
Himachal Pradesh Shimla Dizitech Prode Raja ASC-M 171001 9418100069 Rajasthan Sikar Muskhan Telecom Bhatmanian, Bhatmanian, MarketT,SHOPE 332001 9982437841 Rajasthan Sikar Muskhan Telecom Britinanian, MarketT,SHOPE 332001 9982437841 West Bengal Siliguri The Planet KOKKAR, BAZAR ASC-M 734001 9800893886/0353-2521416 West Bengal Siliguri The Planet KOKKAR, BAZAR ASC-M 734001 9800893886/0353-2521416 Haryana Sonipat Siti communication, Bawa Tarna Non Hook ASC-M 131001 9812060001 Haryana Sonipat Siti communication SAC-M 131001 9812060001 Rajasthan Udaipur MARUTI FOUNDATION S33001 ASC-M 131004 7727070270 Rajasthan Udaipur MARUTI FOUNDATION S93 Santpura Santpura Curvera 135001 9355280009 Tamil Nadu Vilupurar NATIONAL TELECOM You				Indian Coffee			
Rajasthan Sikar Muskhan Telecom Bhattmansion, Bigi Road ASC-M 332001 9982437841 Rajasthan Sili communication, Rajasthan Rajasthan Sili communication, Rajasthan Rajasthan Sili communication, Rajasthan Sili communication, Roja Rajasthan	Himachal Pradesh	Shimla	Dizitech	Road Shimla	ASC-M	171001	9418100069
West Bengal Siliguri The Planet MTERNATIONAL MARET_SHOPE NO.3.2NO KE ROAD. PANITAKI, MORE. SILIGURI,734001. 734001 9800893886/0353-2521416 West Bengal Siliguri The Planet KOLKATA. BAAZAR BAAZAR ASC-M 734001 9800893886/0353-2521416 Haryana Sonipat Siti communication. Bawa Tarana Road, Gandhi Govindpura Orop-M.B. Ground, ENd Ground, ENd Gro	Rajasthan	Sikar	Muskhan Telecom	Bhatimansion, Bajaj Road	ASC-M	332001	9982437841
West Bengal Siliguri The Planet KOLKATA, KOLKATA, ASC-M 734001 9800893886/0353-2521416 Haryana Sonipat Siti communication, Bawa Tarana Road, Ganhi Chowk ASC-M 131001 9812060001 Haryana Sonipat Siti communication 5-A, Govindpura Opp-M.B. Ground, B.N. collage Road Udipur - 30300 313001 ASC-M 131001 9812060001 Rajasthan Udaipur MARUTI FOUNDATION 313001 ASC-M 313004 7727070270 Haryana munang Pristine Enamor Santpura Gurudwara - ASC-M 135001 9355280009 Haryana munang Pristine Enamor Yamunanagar. ASC-M 135001 9355280009 Tamil Nadu fillupuran NATIONAL TELECOM No.10/1,NEW KARAA, COMPLEX, ULUPRAM COMPLEX, OPPLEX, OPPLEX, OPPLEX, OPPLEX, GANHI HOAD, TAMILADU 605602 9994444616				NTERNATIONAL MARKET,SHOPE NO-3,2ND FLOOR, SEVOKE ROAD, PANITANKI MORE, SILIGURI,734001 . LAND MARK- RAAZAR			
Haryana Sonipat Siti communication, Bawa Tarana Rada (Gandhi Chowk ASC-M 131001 9812060001 Haryana Sonipat Siti communication S-A, Govindpura, Opp- M.B. Ground, B.N. collage Road (Jalgur - 313001 S-A	West Bengal	Siliguri	The Planet	KOLKATA,	ASC-M	734001	9800893886/0353-2521416
Rajasthan Udaipur MARUTI FOUNDATION S-A, Govindpura, A, Opp. M.B. Ground, B.N. collage Road ,Udaipur - 313001 ASC-M 313004 7727070270 Rajasthan Udaipur MARUTI FOUNDATION 313001 ASC-M 313004 7727070270 Haryana munanag Pristine Enamor S93 Santpura Road, Nr. Santpura Gurudwara - Yamunanagar. ASC-M 135001 9355280009 Haryana munanag Pristine Enamor Yamunanagar. ASC-M 135001 9355280009 Tamil Nadu villupurart NATIONAL TELECOM COMPLEX, VILLUPURAM COMPLEX, VILLUPURAM COMPLEX, GADDHI ROAD, TAMILNADU- ASC-M 605602 9994444616	Haryana	Sonipat	Siti communication	City Communication, Bawa Tarana Road, Gandhi Chowk	ASC-M	131001	9812060001
Rajasthan Udaipur MARUTI FOUNDATION 313001 ASC-M 313004 7727070270 Haryana munanag Pristine Enamor 593 Santpura Road ,Nr. Santpura Gurudwara - Yamunanagar. ASC-M 135001 9355280009 Haryana munanag Pristine Enamor Yamunanagar. ASC-M 135001 9355280009 Tamil Nadu /illupurar NATIONAL TELECOM Food ,Nr. GOMPLEX, VILLUPURAM ASC-M 605602 9994444616 Tamil Nadu /illupurar NATIONAL TELECOM -605 602 ASC-M 605602 999444616				5-A, Govindpura ,Opp- M.B. Ground, B.N. collage Road ,Udaipur -			
Haryana munanag Pristine Enamor Yamunanagar. ASC-M 135001 9355280009 Haryana munanag Pristine Enamor Yamunanagar. ASC-M 135001 9355280009 790/B/98,NEHRU I ROAD, I ROAD, NEAR,SUMATHI HOSPITAL, OPP. DUWARAKA COMPLEX, VILLUPURAM -605 602 ASC-M 605602 9994444616 Tamil Nadu Villupuram NATIONAL TELECOM -605 602 ASC-M 605602 9994444616	Rajasthan	Udaipur	MARUTI FOUNDATION	313001	ASC-M	313004	7727070270
Tamil Nadu /illupuram NATIONAL TELECOM 790/B/98, NEHRU I ROAD, NEAR, SUMATHI HOSPITAL, OPP. DUWARAKA COMPLEX, VILLUPURAM -605 602 605602 9994444616 Tamil Nadu /illupuram NATIONAL TELECOM -605 602 ASC-M 605602 9994444616 Tamil Nadu /illupuram NATIONAL TELECOM -605 602 ASC-M 605602 9994444616 Tamil Nadu /illupuram NATIONAL TELECOM -605 602 ASC-M 605602 9994444616	Haryana	munanag	Pristine Enamor	593 Santpura Road ,Nr. Santpura Gurudwara - Yamunanagar.	ASC-M	135001	9355280009
i athii wayu Mildkulicirdaki Mudile Sekvice Centri 000202 ASC-M 000202 9842303310	Tamil Nadu Tamil Nadu	Villupuram	NATIONAL TELECOM	790/B/98,NEHRU I ROAD, NEAR,SUMATHI HOSPITAL, OPP. DUWARAKA COMPLEX, VILLUPURAM -605 602 No.10/1,NEW KANNAN COMPLEX, GANDHI ROAD, TAMILNADU- 606202	ASC-M	605602	9994444616

			SIRIDEVI			
			P NO-			
			6,BELLIMANE,CO			
			ROAD,SIRSI-			
Karnataka	Sirsi	SIRIDEVI SOLUTION	581402	ASC-M	581402	9845449487
			SB Services 1-1-			
			162, beside Uma			
			Hotel, Station Road, Raichur			
Karnataka	Raichur	SB Services	-584101.	ASC-M	581401	9886237864
			MythriServices ,			
			Shop			
			Munaga			
			Chenniah Complex			
			Kurnool Road ,	100.14	522002	<i>2</i> 112
Andhra Pradesh	Ungole	Mythri Services	Ungole-523002	ASC-M	523002	#N/A
			SSMARKETERS.			
			#2-8-287,			
			MUKARAMPURA, KARIMNAGAR			
Telangana	tarimnaga	S.S MARKETERS	505001	ASC-M	505001	0878-2232345,9291400400
			H.NO:-4-			
			RTC			
			BUSSTAND,GEET			
			UPSTAIRS,MANC			
Telangana	Mancheria	GANESH COMMUNICATIONS	HERIAL-504208	ASC-M	504208	08736-259925 / 9177925999
			1st Floor, Ere			
			Aralikatte Circle,			
Karnataka	Hassan	Shree Communication	Salagame Road ,	ASC-M	573201	98///17177
Kanlataka	nassan	Shice commanication	11033011 - 575201	ASC-M	575201	304441/1//
			SRG			
			Complex 19th			
Karnataka	Bagalkot	SPG Informatics	Cross Vidyagiri, Bagalkot 587102	ASC M	587102	9986400741
Kanlataka	Dagaikot	Site informatics	Dagaikot-507102	ASC-M	507102	5500400741
			11-2-37, SHOP			
			D.V.KRISHNA			
			COMPLEX,			
			RAO PETROL			
			PUMP,, BALAJI NAGAR.WYRA			
Talangana	(h a mana a m		ROAD, KHAMMA	45C M	507211	0200220461
leiangana	Nidilillidii	SRIVEN TECHNO SERVICES	IMI	ASC-M	507211	9399330401
			F-108, First			
			Floorm, Avadh			
Gujarat	Amreli	Alif Enterprise	- Amreli. 365601	ASC-M	365601	9898989436 / 78788888882 / 02792227786
			G-1,Chitraksh			
			t nagar			
			society,nr,Malha			
			road,vadodara-			
Gujarat	Vadodara	Mobile Clinic	390007	ASC-M	390007	09099455122/0265-3054703
			S-68,TIRUPATI MARKET.BAGVA			
			DA			
Gujarat	Patan	SHREE UMA MOBILE	384265{guj}	ASC-M	384264	9998756656
			SHOP 8 /9 PATEL			
			SHOPING			
			SHITAL CIRCLE,			
			B/H RAILWAY STATION			
Culoret	Pharmal		BHARUCH		202001	0000012002
Gujarat	DINATUCI	Z FLUG MUDILE GALLEKY	392001	ASC-M	392001	202027002
			FF-106 RISHAPH			
			CORNER,			
			TAGORE ROAD,			
			VODAFONE			
			STORE, GANDHIDHAM			
Gujarat	andhidhar	VLINK CARE	KUTCH-370201	ASC-M	370201	2836222162 ,9998556998

			Behind Anjuman Hospital , Talav Road , Dahod , Gujarat			
Gujarat	Dahod	Husain Mobile Point	(389151) 249, 2nd floor, Mega Mall, Near Milan Cinema.	ASC-M	389151	9998048398
Guiarat	rendranac		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 FIr, 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	lam Nagai		DIYA COMMUNICATIO N ,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	Bhui	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
Chatticearth	Bhilai	Rachi Mobilos	Shop No. 24/A, Block-3, Dakshin Gangotri,Supela, Near Avon electronics,Bhilai , Distt Durg,pin: 400023	∆SC-M	400023	0826665222
Madhya Pradesh	pshangaba	Sai Communicaton	SAI COMMUNICATIO N (DINESH SONI)Shope No 04 Prabha Complex Meenakshi Chowk Hoshangabad 461001	ASC-M	461001	9300840810

			S.K.MOBILE			
			CARE F9,MAHAVIR COMPLEAX			
			NEAR COURCH ROAD			
Gujarat	Godhra	S.K.MOBILE CARE	GODHRA,38900 1	ASC-M	389001	09724148915 / 07600081915
			f-11, bakhliwal complex , bpl			
Madhya Pradesh	mandsaur	natidar mobile & accessories	choraha , mandsaur (m.p) 458001	ASC-M	458001	9926907422
Hadnya Hadesh	Inditusuul		430001	AJC-IN	430001	5520501422
			SHOP NO.105,FIRST			
			FLOOR, KESAR KUNJ BUIU DING KRISH			
			NA BAUG CROSS ROAD.MANINAG			
Gujarat	hmedaba	HENEEL MOBILE MART	AR.380008	ASC-M	380008	9510653536
			Vijay Computers			
			Adivasi Parisar, Near Congress			
			Bhawan Jagdalpur Dist.			
Chattisgarh	lagdalpur	Vijav Computers	(Chattishgarh) PIN 494001	ASC-M	494001	7782-226428
	<u>)-j-i-p-i-</u>		sanjay mobile			
			repairing hospital chowk			
			medical mastaan			
			compelx Rewa (m.p.)			
Madhya Pradesh	Rewa	sanjay mobile repairing	9179960000 NEAR LAHOTI	ASC-M	486001	9179960000
			ADVOCATES, LAXMIGANJ,			
Madhya Pradesh	Guna	VAIBHAV MOBILE SHOP	GUNA (M.P.) 473001	ASC-M	473001	9039398119, 9993578340
			shop no. 219 1st			
			floor, S.S Plaza Power House			
Chattisgarh	Kobra	PVS ENTERPRISES	(MP)- 495677	ASC-M	495677	9907967890
			17, SHANKU MARG Near Monalisha			
Madhya Pradesh	Ujjain	THE BEST SERVICE	Parlour Freeganj Ujjain	ASC-M	456001	9669151510
			1ST FLOOR,ST. ANTHONY			
			CHURCH CAMPUS(WHITE CHURCH).NEAR			
			HP PETROL PUMP, VALSAD-			
Cuiarat	Valead		DHARAMPUR ROAD, VALSAD-	ASC M	206001	0055000500 0055000500
Gujarat	vaisad	FUTURETEK	396001	ASC-M	396001	8800800088, 8800900088
			No,49 D2 METTU STREET , NEAR			
Tamil Nadu	anchipura	Vel Tech Solutions	,KANCHIPURAM , Tamilnadu	ASC-M	631501	044-47201330
			Dawrpui South Canteen square,			
			shopping Complex, Shop			
			11- Aizawl, Mizoram-			
Mizoram	Aizawl	WILLIAM MOBILE CLINIC	796001 Plot Number 10,	ASC-M	796001	0389-2341344
			Gf, Panghal Complex,			
Haryana	Panipat	Cell Care	Railway Road, Panipat	ASC-M	132103	9416484861
			S.C.O. 38 , Second Floor , Sector 11			
Haryana	Panchkula	Aikon Technologies	Panchkula, Haryana	ASC-M	134109	9814672490
			VITTOBA TEMPLE		-	
			-BESTERPET, Dodbalapur-			
Karnataka	odbalapu	SKANDA SHREE MOBILES	561203	ASC-M	561203	8747964344

			UPSTAIRS OF			
			ARUNDALPETA,			
			, GUNTUR (DT)			
			ANDHRA PRADESH-			
Andhra Pradesh	arsaraope	SRI MAHALAKSHIM SERVICES	522601	ASC-M	522601	9700880064 , 08647220665
			Shop no:16 17			
			bhoganatula			
			sheshi			
			srinivas centre;			
Andhra Pradesh	Nandiyal	Surekha Electronics	Nandyal-518501	ASC-M	518501	8125612835 / 9849836159
			SUDHA SUDAN			
			BULD, CTS NO 4901/109,			
Karnataka	Belgaum	AB Solutions	TASHILDAR GALLI, BELGAUM	ASC-M	590001	7026622423
			Banashankari,2n d			
			Stage,Kuntaiah Lavout Shanthi			
Karnataka	Tumkur	Slans Communication	nagar, Tumkur- 572102	ASC-M	572102	8553805505
Kamataka	Turrikur	Sidiis Communication	572102	ASCIM	572102	0000000
			OPP S.R.R			
			THUNGA			
			GROUND FLOOR,			
Karnataka	Bellary	GAGAN MOBILES	Bellary-583101	ASC-M	583101	9844708625
			road, Opp SBI			
			Bank, Near Shankar			
Madhya Pradesh	Ratlam	Priya Infotech	Dairy,Ratlam, MP- 457001	ASC-M	457001	9300140073, 07412-244570
			Shop No 68 2nd			
			floor, New			
			Nr.Railway			
			Himatnagar,			
Gujarat	limatnaga	Royal Communication	(Guj) Pin - 383001	ASC-M	383001	7567835151
			jiji bai			
			,parasiya			
Madhya Pradesh	hhindwar	Banti Enterprises	(mp) 480001	ASC-M	480001	9300412020, 07162248020
			RAIII BAUG			
			SHOPPING			
			ICICI			
			BANK,OFFICE NO-307,3RD			
			FLOOR,ABOVE ORIENTAL			
			BANK,MOTI BAUG-			
Guiarat	lunagadh	Gurukurpa Enterprise	JUNAGADH - 362001	ASC-M	362001	09913593375 /0285-2675464
Sujurat	Janaguun		55/18 JENI		_ 02001	
			COMPLEX, NEAR ARAVIND FYF			
			HOSPITAL, S/N			
Tamil Nadu	Tirunelvel	MOBICARE	JUNCTION	ASC-M	627001	9629164455
			2 huamar li-il			
			street, Raja			
			Nagar, New bus stand back side,			
Tamil Nadu	ondicherr	SMART CARE	Pondicherry- 600013	ASC-M	600013	0413-4205511
			KOCHUVILAYIL BUILDING, NEAR			
			PRIVATE BUSTAND.			
Kerala	ottarakka	MOBILAB	KOTTARAKARA,	ASC-M	691532	9072357775 9072357773
i i i i i i i i i i i i i i i i i i i			NOOR PLAZA ,		551552	
			BEHIND NOOR MASJID			
Kerala	Kasarkode	SMART X	,KOTTACHERRY	ASC-M	671315	999584716, 9388910000

		I	1			
			Ground floor, 556A, Gandhi nagar, Ward no 21 Back side of Batta			
Jammu & Kashmir	Jammu	Shivom Enterprises	Showroom, Jammu	ASC-M	180004	0191-2436058 / 09419150626 / 7006332813 / 9018654333
Maharashtra	Kolhapur	rofessional Tech Service Pvt LI	Professional Computer Services,#1628, Shop No. 1 & 2, Vasant Siddhi Apt., 6Th Lane, Rajarampuri, Near Police Station, Kolhapur -416008	ASC-M	416008	9011096027
			Technotronics			
Maharashtra	Kalvan	Technotronics Technologis	Technologis, A/13, Regency Avenue, Opp Syndicate Masjid, Murbad Road, Kalyan(W)- 421301	ASC-M	421301	9619043702
Manarashtra	Kulyuli		421501	A3C-M	421501	3013045702
Maharashtra	Nashik	Ms.Infocom	Ms.Infocom Systems, Shop #S3, 2Nd Floor, Dharmaraj Plaza, Old Gangapur Naka, Gangapur Naka, Gangapur Nashik-Rd Deolali Bank, Nashik -422002	ASC-M	422002	9422248531
			Tanishq			
			Connects, 1 St Floor Satdhan Complex Jalna Road Beside Kotak Bank- Aurangabad-			
Maharashtra	urangaba	Tanishq Connects	431001	ASC-M	431001	9923434326
Maharashtra	Latur	Mabile Shapes And Service (Aryan Mobile Shopee & Service Center, Shop No. 1,2 & 3, First Fir, Gandhi Market, Latur 413512	ASC M	413512	0822306450
Manarasitta	Latur	Hobile Shopee And Service C		ASC-M	415512	3022300430
Maharashtra	Nagpur	AM Communication	AM Communication, Janki Complex, First FIr, Near Flower Market, Sitabuldi, Nagpur- 440012	ASC-M	440012	9325514186
			Shop No-137A Near Post Office			
Uttar Pradesh	Mathura	N.R Computer Service Mathura	Vikas Bazar Mathura	ASC-M	281001	9259289922
Uttar Pradesh	Jlandshah	Vaishnavi Communication	350 Yash Lock Complax D M Road (Near Raj Darwar Hotal) Bulandshahr	ASC-M	203001	8439594627
			Shree Bhawan, Near Marwari			
			Thakur Bari, A.T. Road, Jorhat,		705055	
Assam	Jorhat	Akangsha Electronics	Assam.	ASC-M	/85001	8136073842
Odisha	3rahmapu	Chandan Communication	Sri Sai Complex,Shop No-35,36,Gandhi Nagar Main Road	ASC-M	760001	9937399944
			Singh Plaza Cuttack			
Odisha	Cuttack	Channel - 4 (CTC)	Buxibazar Dolamundai	ASC-M	753001	0671-2325797
			562/6, Nirmala Heights, Congress Bhavan Road, Near J M ROAD, Shiyaii Nagar			
Maharashtra	Pune	uawei Customer Service Cent	Pune, 411005.	ASC-E	411005	020 - 30483236

			Prime Mall, Irla Ln. Indira Nagar.				
			Vile Parle,				
			Maharashtra				
Maharashtra	Mumbai	uawei Customer Service Cent	400056	ASC-E	400056	022-32276022	
			Shiv Krupa Bldg,				
			Beside Vodafone Gallery, Gokhale				
			Road, Shivaji				
			West,Thane,				
Maharashtra	Mumbai	uawei Customer Service Cent	Maharashtra 400602	ASC-E	400602	022-32275022	
			Scheme No 54,				
			Opp. C-21 Mall, A B Road, Vijav				
Madhua Bradach	Indoro	uguei Custamar Sarvisa Cant	Nagar, Indore-	45C F	452010	0731 4090374	
Mauriya Frauesii	indure		452010	A3C-L	432010	0751-4900574	
			Ashwamegh				
			Elegance 2, 1st				
			Central Mall,				
			Ambawadi,Ahme dabad, Gujarat -				
Guiarat	hmedaha	uawei Customer Service Cent	(Near Ambawadi	ASC-F	380006	079-48911313	
Gujurut	linnedubu		No 490 Dr Baiku	7.50 2	500000	073 40511515	
			mar road First				
			Rajaji				
Karnataka	Bangalore	uawei Customer Service Cent	Nagra,Bangalore -560010	ASC-F	560010	080-48519267	
			Bay pride mall, K				
			Road, Marine				
			Drive Ernakulum.				
Kerala	Cochin	uawei Customer Service Cent	Kerala -682011	ASC-E	682011	0484-4024800	
			K-20 Lainat				
			Nagar 2, Central				
Delhi	Delhi	uawei Customer Service Cent	Delhi – 110024	ASC-E	110024	011-41084647	
			493,Lotus				
			to ICICI Bank,C				
			M H Road, Land Mark :-Near				
			KFC,Indiranagar,				
Karnataka	Bangalore	uawei Customer Service Cent	560038	ASC-E	560038	080-41307121	
			D 40 M				
			R – 42, Metro Pillar No. 46,				
			Main Vikas Marg, Shakarpur, Delhi				
Delhi	Delhi	uawei Customer Service Cent	- 110092	ASC-E	110092	011-42451106 / 011-46516942	
			Shon No 2220				
			Empire Tower,				
			Old Delhi Main Road, Gurgaon				
Harvana	Gurgaon	uawei Customer Service Cont	Haryana -	ASC-F	122001	0124-4007707	
raryana	Guryaun	autor customer service cellu	122001		122001	0124-4007707	
			LG-1, Electronics Market,				
			Manglam Tower, Near Ridbi				
			Shidhi circle,Opp				
			pump Gopal				
			Pura Bypass, Jaipur Raiasthan-				
Rajasthan	Jaipur	uawei Customer Service Cent	302018	ASC-E	302020	141-6621151 / 6621507	
			No. 9, G.S.T Road				
			Groundfloor				
Tamil Nadu	Chennai	uawei Customer Service Cent	baram,	ASC-E	600047	044-48529666	
			No.C-34, First				
			Complex, 2nd				
			Avenue, 11th Main Road				
			corner, Shanthi				
T	Ch .		Nagar, Chennai -		c000.40		
iamii Nadu	l Cnennai	µawei Customer Service Cent	600040	ASC-E	600040	044-42127861 & 42127862	
		T		1			
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	Punjab	Ludhiana	uawei Customer Service Cent	Shop No 2 ,1st Floor, Shastri Nagar, Ludhiana, Punjab 141002	ASC-E	141002	0161-4618296
	Karnataka	Bangalor	ajawei Customer Service Cent	No. 239/26, 1st floor, 9th main 3rd block Jayanagar, Next to Poorvika Mobiles, Opp to Bata showroom, Bangalore - 560011	ASC.F	560011	080-41258999
Ν	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