J601 User Manual

Interface



• KEY Definition:

key	Illustrate
1 Power key	Long press over 5 seconds to power on and long press to power off
2 WPS key	Press to active the WPS
7 USB port	Insert USB into LAN port
8 SIM card Slot	Insert SIM card
9 SD card Slot	Insert SD card
10 Reset	The Reset button is on the opposite side of the machine. If you forget Administrator password or
	Wireless network key, you can press the Reset key to restore factory default settings.

• LED Indication Definition:



Indicator	Color	Working Status	
	Green	Solid: booting up the device	Blink:
			Turn on-0.5s
3 Power LED	Blue	Solid: Battery High(100%-60%) or Charge Completed	
	Amber	Solid: Battery Middle (60%-15%)	
	Red	Solid: Battery too low nearly shut down (<15%)	
	Blue	Blink: Register to LTE(not connect)	
		Solid: Connected to LTE network	
4 Ganal JED	Green	Blink: Register to 3G (not connect)	
4 Signal LED		Solid: Connected to 3G network	
	Purple	Blink: Register to 2G (not connect)	
		Solid: Connected to 2G network	
	Blue	Solid: No Client	Blink:
5 Wi-Fi LED		Blink: Client is actived	Turn on-0.2s
		Blink: WPS is active	
	Blue	Blink: New SMS	Blink:
6 SMS LED			Turn on-0.5s

Installation

Follow the diagram to install the SIM card and SD card



Tips: Always switch the device off and disconnect the charger before removing the

battery.

1. Remove the back cover and battery;

2. Insert the SIM card and SD card. Ensure that the contact area on the card is facing down and that the beveled corner on the card is facing the beveled corner on the holder.

3. Align the battery contacts with the battery compartment connectors, and insert the battery. Replace the back cover lastly.

J601 Usage

J601 support 4G/3G/2G networks. Insert the SIM card, Wi-Fi devices and the computer can access the Internet

through J601, enjoy high-speed network services. Smart phones, tablet computers, game consoles and other Wi-Fi

devices can be connected with the J601 Wi-Fi connection for Internet access.

Computers & laptops etc. may be connected to the J601 via USB cable for Internet Access.

J601 computer for the first time via a USB connection, you need to follow the

prompts to install the driver



Wi-Fi wireless Internet access

In order for a Wi-Fi device to establish a connection with the J601 for the first time, you will need to select the

J601SSID (Wi-Fi name) & enter the relevant Wi-Fi password, which you may find in the following ways:

Method one: on the nameplate view the default SSID and Wi-Fi passwords



Method Two: Login management page view

1. Computer, open your browser, input http://192.168.1.1 and enter.

- •The default Account is ClaroADM
- •The default Password is Adm@XXXX (XXXX are the 2.4G Mac' s last 4-digits)

Enter the Account and Password, login administration pages

J601 Router LTE
Inicio de sesión
Cuenta ClaroADM
Contraseña •••••
Idioma Español 👻
Inicio de sestin
Versión de Software : PCD_I601_CLARO_PR_V1 HW Version : J601_V1.2

2. Enter the Wi-Fi menu , view the default SSID and Wi-Fi password.

The default 2.4G SSID: CLARO_INTERNET_XXX (Where XXX are the last 3 digits of 2.4 MAC Address), and SSID

password: CLAROXXXX (Where XXXX are the last 4 digits of 2.4 GMAC Address)

The default 5G SSID: CLARO_INTERNET_5GHz_XXX (Where XXX are the last 3 digits of 5G MAC Address), and SSID

password: CLAROXXXX	(Where XXXX are the last	4 digits of 5G MAC Address)
---------------------	--------------------------	-----------------------------

		🕅 🧩	
Inicio Asistente	WAN LAN SMS WI-FI	Seguridad Sistema	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1.2
Wi-Fi			📭 📟 o Tul 🛛 🌐 💷 o 💷 o Cerrar sesión
Básico	Básico WIFI-2.4G WIFI-5G		
WPS	Habilitar		
Listado	Modo	802.11 B/G/N ×	
	Canal	LTE/WCDMA/GSM (Auto) ~	
	Ancho de canal	CLAPO INTERNET XX	
	Ocultar SSID		
	Máximo de usuarios	10	
	Tipo de encriptación	WPA Personal ~	
	Modo WPA	WPA2 ~	
	Tipo de Cifrado	AES ~	
	Pre-compartir clave	CLAROXXXX	
			Aceptar

Inicio	VAN BAN SMS	Seguridad	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1.2
Wi-Fi			📖 📟 () Tull 😰 🌐 💷 🕯 () 💵 🕯 () Cerrar sessión
Básico	Básico WIFI-2.4G WIFI-5G		
Filtros MAC	Habilitar		
Listado	Modo Canal Ancho de canal	B02.11 A/N/AC(SGHZ) mixed ∽ LTE/WCDMA/GSM (Auto) ∽ HT20/40/80 Mixed ∽	
	SSID Ocultar SSID	CLARO_INTERNET_5G	
	Máximo de usuarios Tipo de encriptación	10 WPA Personal v	
	Modo WPA Tipo de Cifrado Pre-compartir clave	WPA2 ~ AES ~ CLAROXYXX	
			Aceptar

*****Recommend that you start using J601 administration pages after setting a convenient

landing memorizing SSID and a higher safety factor Wi-Fi passwords

Install the driver and connecting the device

USB Connection: Windows 7 for example

1. Keep J601 powering on, Plug the device into your computer, it will shows like the following pictures step by step.





3. Check the network card is installed correctly, like the following pictures

General		Network Connection Details	2
Connection		Property	Value
Thud Connectivity	Net Connected	Connection-specific DN	
IPv4 Connectivity:	Not Connected	Description	Remote NDIS based Internet Sharing D
IPv6 Connectivity:	Not Connected	Physical Address	1E-2F-DC-A9-44-51
Media State:	Enabled	DHCP Enabled	Yes
Duration:	00:02:47	IPv4 IP Address	192.168.1.11
Speed:	425.9 Mbps	IPv4 Subnet Mask	255.255.255.0
		Lease Obtained	Tuesday, November 17, 2020 10:10:14
Details		Lease Expires	Tuesday, November 17, 2020 10:10:17
		IPv4 Default Gateway	192.168.1.1
		IPv4 DHCP Server	192.168.1.1
Activity		IPv4 DNS Server	192.168.1.1
1000 autor	-	IPv4 WINS Server	
Sent —	Received	NetBIOS over Topip En	Yes
	- Alt	Link-local IPv6 Address	fe80::c532:7052:e8ef:38cd%18
Butes: 12 904	13 909	IPv6 Default Gateway	
Dytes. 15,004	1 13,909	IPv6 DNS Server	
			m

Or,

😓 Computer Management	
File Action View Help	
🗢 🔿 🙎 🖬 👔 😣	
🜆 Computer Management (Local	⊿ 🛁 bm-PC
System Tools	⊳ ₁∎ Computer
Description: De	Disk drives
Event Viewer	🔈 📲 Display adapters
Big Shared Folders	DVD/CD-ROM drives
Local Users and Groups	> 🕼 Human Interface Devices
Performance	IDE ATA/ATAPI controllers
🚔 Device Manager	> - Keyboards
🔺 🔄 Storage	Mice and other pointing devices
🔛 Disk Management	Monitors
Bervices and Applications	A Providence of the second
	Marvell Yukon 88E8056 PCI-E Gigabit Ethernet Controller
	💀 Remote NDIS based Internet Sharing Device
	Portable Devices
	Ports (COM & LPT)
	Processors
	Sound, video and game controllers
	Image: A state of the state
	🔈 📲 Universal Serial Bus controllers

Establish Wi-Fi connection: you must ensure that the computer equipped with a wireless network card. If the

computer showed the presence of Wi-Fi connectivity, the wireless LAN is available. Otherwise, you need to check

your wireless network card is working properly. (The following will be 2.4GWi-Fi as an example)

1. In the Wi-Fi list, select the 2.4G SSID or 5G SSID consistent with J601 Wi-Fi, click Connect

Connect to a network		Inter Care Manufe
Select a network to conne	ct to	
Charles All		
Show All		
CLARO_INTERNET_5G.	Security-enabled network	
R810A_5G_kkkk	Security-enabled network	lltee
HUAWEI_H112_9146_50	Security-enabled network	llee.
Set up a connection or network Open Network and Sharing Cente	2	Connect Cancel
		Connect
Connect to a network		
Connect to a network		
Connect to a network Select a network to connect	ect to	
Connect to a network Select a network to connect	ect to	
Connect to a network Select a network to connect to Show All	ect to	
Connect to a network Select a network to connect to Show All	ect to X Security-enabled network	× • • •
Connect to a network Select a network to connect to a network to connect to a network to connect to	ect to X Security-enabled network Security-enabled network	× • • • •
Connect to a network Select a network to connect to connect to a network to a network to a network to connect to a network to	ect to X Security-enabled network Security-enabled network Security-enabled network	× • • •
Connect to a network Select a network to connect to a network to connect to a network to connect to a network to connect Show All CLARO_INTERNET_XX Ssid5g S	ect to X Security-enabled network Security-enabled network Security-enabled network	× • • •
Connect to a network Select a network to connection Show All CLARO_INTERNET_XX Sid5g Ssid5g Ssid5g111111111111111111111111111111111111	ect to X Security-enabled network Security-enabled network Security-enabled network EE	

2. Enter the correct 2.4G or 5G Wi-Fi password, click Connect.





3. Wait a moment, Wi-Fi connection is displayed next to the name, Wi-Fi connection is successful

General		General	
Connection		Connection	
IPv4 Connectivity:	Local	IPv4 Connectivity:	Local
IPv6 Connectivity:	Local	IPv6 Connectivity:	Local
Media State:	Enabled	Media State:	Enabled
SSID:	CLARO_INTERNET_XXX	SSID:	CLARO_INTERNET_5GHz_XXX
Duration:	00:38:27	Duration:	00:36:49
Speed:	144.5 Mbps	Speed:	867.0 Mbps
Signal Quality:	lltee	Signal Quality:	Ültee
Activity Sent —	- Received	Activity Sent	— Q Received
Bytes: 5,0	affli 17 5,283	Bytes: 7	7,123 6,253
Properties Disable	Diagnose	Properties Plasa	ble Diagnose

•Home

			aro
Inicio Asistente WAN	LAN SMS WI-FI Seguridad Sistema	Versión de Software : PCD_J601_CLARO_ HW Version : J601_V1.2	_PR_V1
Inicio		🛤 📟 o Tail 💷 🖶 🕬 o 🕬 o 🕬	ar sesión
LAN		Marcacion	^
Dirección IPv4	i 192.168.1.1	Marcación Marcar desde SIM	
Máscara Subnet IPv4	255.255.255.0		
Client 2.4G Number	<i>i</i> 0	IPV4 WAN	
Client 5G Number	7 0	Dirección IPv4	
T 1 D 1		DNS primario	
Tipo de Red		DNS Secundario	
Estado de SIM	SIM Desconectada	Tiempo conectado	
Nivel de seña	4		
Tipo de seña	1	IPV6 WAN	
Mensaje nuevo	, 0	Dirección IPv6	
Estado de conexión	Desconectado	DNS primario	
IPV4		DNS Secundario	
Estado de conexión IPVe	Desconectado	Tiempo conectado	
Estado de Roaming	J		
Información de	1	Red movil	
Operado		IPv4 TX bytes	
Sictoma		IPv4 RX bytes	
OlSterna		in a min -	

First part of the main display settings and network status information, such as IPad dress, SIM card status, type and quality of the network signal, whether it is roaming, with or without a new message, and traffic statistics, and system uptime, and so on.

Of course, all the menus you see are in Spanish, because the default language is customized.

Wizard

Image: Constraint of the sector of	windad Sistema	Versión de Software : PCD_J601_CLARO_PR_V1 HW Versión : J601_V1.2
Asistente		🖿 📟 o Tull 🔹 🌐 💷 o 💷 o Cerrar sesión
Pase 1 Judies LAN Configuración LAN Dirección IP 192.168.1.1 Máscara IP Subnet 255.255.0	Pase 3 Autor NH	Siguiente

Inicio	N SMS WI-FI	Seguridad Sistema		Versión de Soft HW Version : J€	ware : PCD_J601_CLARO_PR_V 501_V1.2
Asistente				💷 💷 o Tati 🛛	🜐 💻 0 💷 0 Cerrar sesk
Paso 1 Ajates LAV Por favor consulte con su provee Configuración WAN Tipo Conexión de datos IPV Conexión de datos IPV Pio:1 PID-1 Número total ; 1	Paso 2 Ajastes WAX dor de servicios estos ajuste <u>Perifi UMTS</u> <u>Tipo</u> UMTS	Paso a Xvers Wor s. Si no está seguro, no cambie los v Establecer Nombre AF	alores y establezca los valores por defe N Usuario	cto. Contraseña Protocolo IPv4V6	
Atrás		Sourcedad		Versjón de Sathwar	Sigurente
		Jogunuu Josteniu		HW Version : J601	V1.2
Paso 1 Autor LAN WFI-2-4G Configuration SSID CLARO_INTERNET Contrasefia CLAROXOCO SSID CLARO_INTERNET Contrasefia CLAROXOCO	Paso 2 Austre WAN	Paso 3 Austes WAR			Realizado
Inicio Asistente WAN	NN SMS WI-FI	Seguridad Sistema			
Asistente				💼 📼 o Tail 🔞 🤅	🗊 🖷 0 💷 0 🔟 Cerrar sesión
Paso 1 Audeta LAN WIFF-24 Configuration SSID CLARO_INTERNIE Contraseñs CLAROXXXX WIFF-5C Configuration SSID CLARO_INTERNIE Contraseñs CLAROXXXX	Paso 2 Apates WAH	Paso 3 Autors With Coop	iro de tener los datos correctos? tar Cancelar		
Atrás					Realizado

You can quickly change the Router Gateway step by step, first set the APN, then change the 2.4G SSID and 5G SSID Modify 2.4G SSID and Wi-Fi password and 5G SSID and Wi-Fi password. At last the Device will restart automatically when you click the confirm button.



1. Connection

Inicio	VVAN LAN SMS	Fi Seguridad				Versión de Software : PCD_J601_0 HW Version : J601_V1.2	CLARO_PR_V1
WAN						🗪 🕮 0 Tati 😫 🌐 💷 0 💴 0	Cerrar sesión
Conexión Ajustes de APN Tipo de Red PIN	Conexión Operación de Modo de conexión Modo Roaming	conexión Modo Automático V Habilitar V Ca	Cambiar				
Redes	Estado de WAN Estado de WAN	IP Familiar IPv4 IPv6	Estado Desconectado Desconectado	Perfil UMTS PID-1 PID-1	Conectar Conectar		

Preferred Cellular Network:

Select the Auto Mode, after you turn on J601 without additional operations, the device will automatically connect to the network: select the Manual Mode, you need to manually connect to the network after opening J601 management page.

2. APN Setting

You can customize the network configuration or manually add the new APN and set defaulting.

1		Cia
Inicio Asistente	WAN LAN SMS WI-Fi Seguridad Sistema	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1.2
WAN		📖 🕮 0 Tull 🗵 🌐 🗐 0 🗐 0 - Cerrar sesión
Conexión	Perfil	
Ajustes de APN Tipo de Red PIN	Lista de perfiles Stablecer conexión	
Redes	Nombre	
	Contraseña Tipo PDP	
	Preferencia de Autenticación PAP ~ Tipo de red WCDMA/LTE ~	
		Aceptar Borrar

3.Tipo de Red

Inicio	VAN SMS W4F1 Seguridad	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1.2
WAN		📖 📟 0 Tuti 😰 🌐 💷 0 💷 0 🛛 Cerrar sesión
Conexión Ajustes de APN Tipo de Red PIN Redes	4G/3G/2G Modem Alustes Tipo de red LTE/WCDMA/GSM (Auto) Cambiar TF/WCDMA/GSM (Auto) WCDMA/GSM (Auto) Solo WCDMA Solo GSM	

There are four types of networks can be choose: LTE/WCDMA/GSM is Customer customization, and WCDMA/GSM

(Auto), and WCDMA Only is using only 3G,GSM Only is using only 2G.

4. PIN

Inicio Xi Image: Assistant A Inicio Assistant A Image: Assistant A Inicio Assistant A Image: Assistant A Inicio Assistant A Image: Assistant A	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1.2
WAN AND AND AND AND AND AND AND AND AND A	📼 🖴 0 Tati 🖪 🌐 ≢ 0 💷 0 Cerrar sesión
Conexión Ajustes de APN Tipo de Red PIN Redes Redes	

Open your PIN, if you reboot the device, you need to login management page, and the page will prompted to enter the correct PIN code, you can use the SIM card. PIN / PUK code supplied with the SIM card provided by your carrier, please consult your carrier.

●LAN

1. LAN

Inicio	WAN KAN SMS WI-FT Seguridad	Versión de Software PCD_J601_CLARO_PR_V1 HW Version : J601_V1.2
LAN		📖 📼 o Tati 😰 🌐 💷 o 💷 o Cerrar sesión
LAN DHCP	LAN IPvi Dirección IP 192.168.1.1 Máscara IP Subnet 255.255.255.0	Aplicar

We can change IP address in this page.

2. DHCP

DHCP Mode: Select the server mode, the device can be done using a DHCP server; choose none, which is off the

server function.

Start / End IP address: Changing DHCP assigned IP and IP segments.

Lease Time: Each is assigned a time to use the IP

Inicio	VAN SMS Seguridad	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1.2
LAN		📭 🎟 o Tuli 🛿 🌐 💵 o 💵 o Cerrar sesión
DHCP	Dispositives conectades Mode DHCP Servidor ~ IP de inicio 192.168.1.10 IP final 192.168.1.15 Tiempo de sesión (minutos) 720	Anlirar

Leased Hosts: J601 each wireless device list and USB device can view the Host name, MAC Address, IP

Address, information about the Remaining Time.

•SMS

When using SIM card to access network, you could also send text messages at the time. You can send, receive, reply, forward, and save test messages. You can send 10 text messages at the same time, SMS number intervals with a semicolon. Also you can setting the storage

location of messages, and so on. We can operating the SMS in this page.

Inicio Asistente	VANI RAN SMS W.F.F Seguridad	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1 2
SMS		📭 📾 o Tat 🛛 🖶 🖷 o 💷 o Cerrar sesór
Mensaje nuevo Bandeja de entrada Bandeja de salida Borradores Ajustes de SMS	Mensaje nuevo Enviar SMS Enviar a:	
		Guardar Enviar

•Wi-Fi

1. Basic

Inicio Asistente	VAN LAN SMS WI-FI	Seguridad Sistema	Clard Versión de Software : PCD_J601_CLARO_PR_V1
			HW Version : J601_V1.2
Wi-Fi			🖙 📟 o Tult 🚯 🌐 🖷 o 🗐 o Cerrar sesión
Básico	Básico WIFI-2.4G WIFI-5G		
WPS			
Filtros MAC	Habilitar	M	
Listado	Modo	802.11 B/G/N ~	
	Canal	LTE/WCDMA/GSM (Auto) ~	
	Ancho de canal	HT20/40 Mixed ~	
	SSID	CLARO_INTERNET_XX0	
	Ocultar SSID		
	Máximo de usuarios	10	
	Tipo de encriptación	WPA Personal v	
	Modo WPA	WPA2 ~	
	Tipo de Cifrado	AES ~	
	Pre-compartir clave	CLAROXXXX	
			Aceptar

We can setting the 2.4GWi-Ficonfiguration in this page, like B/G/N mode, Channel, SSID, Wi-Fi KEY and so on.

		🔊 🛷	
Inicio Asistente	WAN LAN SMS WI-FI	Seguridad Sistema	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1.2
Wi-Fi			🛤 📾 o Tul 🕼 🌐 🛒 o 💷 o Cerrar sesón
Básico	Básico WIFI-2.4G WIFI-5G		
WPS Filtros MAC	Habilita	Ø	
Listado	Mod	802.11 A/N/AC(5GHz) mixed ~	
	Cana	LTE/WCDMA/GSM (Auto) v	
	Ancho de cana	I HT20/40/80 Mixed ~	
	SSI	CLARO_INTERNET_5G	
	Ocultar SSI		
	Máximo de usuario	5 10	
	Tipo de encriptació	WPA Personal ~	
	Modo WP	WPA2 ~	
	Tipo de Cifrad	AES ~	
	Pre-compartir clav	e CLAROXXXX	
			Aceptar

You can also control the opening and closing of 5GWi-Fi, and set up the Wi-Fi Channel .The 5GWi-Fi of J601 supports

802.11 A/N/AC Mixed protocol. We set the Channel Width to reach HT20/40/80 Mixed. The highest 5GWIFI rate can reach 867Mbps.

2. WPS

Inicio	WANI RAN SMS Wi-H Seguridad	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1 2
Wi-Fi Básico WPS Filtros MAC Listado	WPS WPS Button Frequency 2.4GHz Cambiar Banda 2.4GHz Habilitar Habilitar IZ Configurar método PBC V	🗈 🖷 0 Tat 🛛 🕀 💷 0 🕬 0 Cerrar sessón
		Aceptar

You can click the drop-down box and select 2.4G WPS or 5g WPS as the current default, and click the change button

to confirm, Then You can use WPS function.

J601 supports two kinds of WPS authentication, PBC and PIN. Default is PBC authentication. (The following will be

2.4GWi-Fi as an example)

WPS PBC authentication:

Home Wizard	VAT 24 SAS WFI System	FW Version : PCD _1601_CLARO_PR_V1 HW Version : J601_V1.2
WiFi		🖿 🖬 () Tuli 🕼 🌐 🖷 () 💷 () 🖉 Logout
Basic	WPS	
WPS	WPS Button Frequency 2.4GHz V Change	
MAC Filter	Band 2.4GHz ~	
Station List	Enable Configure Method PBC >	
		Apply

If device Wi-Fi Enabled, device supports WPS (Wi-Fi Protected Setup) and you have forgotten or do not wish to enter your password to connect to your J601, you may use the following available procedures for quick access to Wi-Fi. Open the WPS:

WPS can be opened by two methods. The first method is, enter the management interface page, press the "Apply

"button, and open the WPS. It will be continue 120 seconds. Like the following picture.

Home Wizard	VAN LAN SUS Wit Security System	FW Version : PCD_J601_CLAR0_PR_V1 HW Version : J601_V1.2
WiFi		📠 📾 () Tul 🗐 🌐 💷 () 💷 () Lopout
MAC Filter Station List	WPS Button Frequency 2.4GHz Change Band 2.4GHz Enable Configure Method Pfease wat 114 seconds!	Apply

Using WPS to connecting the J601 (Computer for example):

You can press the WPS button on the wireless device or click the PBC button if your wireless network adapter also supports WPS authentication. Waiting for a moment, it will be prompted to connect successfully.

NETGEAR [.] genie	
802.11ac Wireless USB Adapter	
Push 'N' Connect Step 1 Press and hold the Push 'N' Connect button on your adap	ter for about 2 seconds until the LED blinks.
Push Button LED Step 2 Within 2 minutes, press the Push 'N' Connect button on ye button looks like:	our wireless router. On NETGEAR products, the
or	6 3 3
Status: Discovery	
	Time remaining: up to 99 seconds
Learn More	Cancel

Or

Select the SSID of the device and manual input Wi-Fi Key and connect it. Then you can see like the following picture.

NETGEAR' genie "			
802.11ac Wireless USB Adapter			
Connecting to your wireless net	work		
Type the network security key (page)	assword)		
Security Key (Password)	******		
	,		
Hide characters as I type			
		Next >	Cancel

If the connection is successful within 120 seconds, Then you can see like the following picture.

NETGEAR	r genie [™]	Version: 1.0.0.11 X
802.11ac Wireless USB		Select Language:
A7000		English
Home •	CLARO_INTERNET_XXX	Connected ^
Join a Network	Security-enabled(WPA2-PSK)	
Other +	De	tails Disconnect
ouler	CLARO_INTERNET_5GHz_XXX	
	Security-enabled(WPA2-PSK)	
	Security-enabled(WFA2-FSK)	
	Claro-	
	Manually connect to a network (hidden network)	Refresh
		😮 Help
Network: CLARO_INTERN 8C:24:25:21:21:2	NET_XX Connected to the router Ch: 2	144Mbps Signal

3. MAC Filter

Inicio Asistente	WANI LAN SMS W141 Segundad	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1 2
Wi-Fi		📭 🖬 0 Tul 🖬 🌐 🖷 0 💷 0 Cerra: sesón
Básico WPS	Filtros MAC wift-2.4C MAC Filter wift-SG MAC Filter	
Filtros MAC Listado	Modo de filtros de dirección MAC Deshabilitar # Activar Nombre	v 10 v por página [EII] v página[EIE] Dirección MAC Borrar
	Número total : 0	Agregar Aceptar Borrar todo
		Aceptar

You can choose wifi-2.4G MAC Filter or 5G MAC Filter, and then the details are as follows:

Deny list Stations: If you add the computers or wireless devices MAC address into the list, it can prohibiting the computers or wireless devices connect to the J601.The computes or wireless devices MAC address which are not in the list can able to connect to J601.

Allow list Stations: Opposite with Deny list Stations. It only allows the devices in the list to connect to J601, other wireless devices are unable to connect to the J601

Disable: It means close the function of the MAC Address Filter.

4. Station List

A 22		Clare
Inicio Asistente	WAN LAN SMS Wi-Fi Seguridad Sistema	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1.2
Wi-Fi		🖾 📾 0 Tul 🖪 🌐 💷 0 🗐 0 Cerrar sesión
Básico	Listas de estaciones wifi-24C list wifi-SC list	
WPS Filtros MAC	10 v por página	MM v página
Listado	# Dirección MAC Número total : 0	

Show the information of wireless devices which are connected to the 2.4G Wi-Fi list and 5G Wi-Fi list. It shows MAC address and IP address.



1. Firewall

You can Disable or Enable the Firewall function. Also you can setting the matching packets rule to receive or reject, Then you can go to the IPV4 Firewall Entries or IPV6 Firewall Entries tab and configure the necessary parameters.



Inicio Sistente	VAN RAN SMS RANGE Seguridad	Versión de Software : PCD_J691_CLAR0_PR_V1 HW Version : J601_V1.2
Seguridad		🖾 📾 o Tal 😫 🌐 💷 o Cerar sesón
NAT DMZ	Firewall Configurar Ingreso de Firewall IPV4 Ingreso de Firewall IPV4 # IP de origen IP de destino Origen del Puc Número total : 0 0 0 0	5 <u>10 por página IIII página(EIE)</u> rto Originar bacia el Puerto Destino del puerto Destino para el Port Pretocolo Borrar Agregar Aceptar Borrar todo Aplicar
For exampl		

For example: Situation 1: Firewall Enable select Enable Packet Allowed select Drop (blacklist) In the router, the LAN-IP address is 192.168.1.5 to 192.168.1.7 and the 3 network addresses, ICMP protocol, are all filtered.

Situation 2:

Firewall Enable select Enable

Packet Allowed select Accept (whitelist)

In the router, except for the three network addresses with the LAN-IP address from 192.168.1.5 to 192.168.1.7, the ICMP protocol can pass, and all other IP addresses are filtered.

2. NAT

IF you choose this function, then you can choose NAT type, and enable IPSEC VPN Pass Through,

PPTP VPN Pass Through and L2TP VPN Pass Through.

You can enable Web server WWAN Access, then you may access the Public address of the J601

and login J601 home page.

Webserver WWAN Access is turned on, you can log in to the management page through the WAN port.

Inicio Asistente	WAIN SMS WI-FI Segurified Sistema	Versión de Software : PCD_IG01_CLARO_PR_V1 HW Version : J601_V1.2
Seguridad		📖 📾 o Tul 🔯 🌐 🕬 o 💷 o Cerrar sesión
Firewall NAT DMZ	NAT Configurar Entries Tipo de NAT Simétrico Paso por VPN INSEC Habilitar Paso por PTP VPN Habilitar Paso por L2TP VPN Habilitar Acceso servidor Web WWAN Deshabilitar	Aplicar

3.DMZ

Receive all the data from external network interface forwarded to "DMZ IP address"

If an application has trouble working from behind the router, you can expose one computer to the Internet and run the application on that computer.

Note: Placing a computer in the DMZ may expose that computer to a variety of security risks. Use of this option is only recommended as a last resort.

DMZ Host: Specify the IP address of the computer on the LAN that you want to have unrestricted Internet communication.



System

1. About

J601 displays some basic information, such as device name, soft firmware version, IMEI, HW version.

		Versión de Software - PCD601 CI ARO PR V1
MILIO ASISTENILE	VANT LAN SHIS ITT-TI Seyunadu Shateina	HW Version : J601_V1.2
Sistema		📖 📟 o Tul 🖾 🌐 💷 o 🕼 o Cerrar sestin
Acerca de	Acerca de	
TR069	Modelo del dispositivo 1601	
Configuración	Versión de Software PCD_J601_CLARO_PR_V1	
Actualización de FW	IMEI 222656695565656 HW Version J601_V1.2	
Contraseña		
Fecha y Hora		
Idioma		
Ahorro de energía		
Reiniciar		
USSD		
UPNP		

2. TR069

The menu shows custom parameters. It is the communication between CPE and ACS.CPE can use this agreement to complete the necessary actions of service opening, function setting, file uploading and downloading, system testing and so on.

hicio		A.Fi		Versión de Software : PCD J601 CLARO PR V1
				HW Version : J601_V1.2
Sistema				💷 💷 0 Tull 😰 🌐 💻 0 🖳 0 Cerrar sesión
Acerca de	TR069			
TR069	Tipo de RM:	TR-069 ~		
Configuración	URL de ACS:	http://acs.claropr.com:7547		
Actualización de	Nombre de usuario ACS:	Claropr		
FW	Contraseña de usuario ACS:	Claropr		
Contraseña	Informe periódico:	Habilitar ~		
Fecha y Hora	Intervalo de informe periódico:	86400	SEG	
Idioma	Solicitar nombre de usuario:	Claropr		
Reiniciar	Solicitar contraseña de usuario:	Claropr		
USSD				
UPNP				

3. Configuration

Inicio Asistente	VKNI LAN SMS WI-FI Seguridad Sistema	Versión de Software : PCD_J601_CLARO_PR_V1
Sistema		HW Version : J601_V1.2
		Em 🖾 0 Tull 🖪 🤀 💭 0 💆 0 Cerrar sesión
Acerca de	Configuración Reinicio a valores de fábrica	
TR069	Foreide Unio	
Configuración	Reiniciar	
Actualización de		
FW		
Contraseña		
Fecha y Hora		
Idioma		
Ahorro de energia		
Reiniciar		
USSD		
UPNP		

Restore the factory settings, all of the personal configuration will be deleted, all configuration pages will be restored

to the factory defaults.

5. Firmware Upgrade

The page allows you to upgrade the router's firmware.

Remote Sever: You can on the routing connection network, check whether there is a new version,

if there is a new version was detected, it can automatically upgrade in the background. **Manual**: You can download updates to the local computer, and then choose to download in the page of upgrade file to upgrade.

Inicio Asistente	WAIN RAN SMS WI-FI Segundad	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1.2
Sistema		📭 📾 o Tut 🛛 🌐 🗣 o 💷 o Cerrar sesón
Acerca de TR069 Configuración Actualización de FW	Actualizar Dispositivo Servidor remoto ~ Estado del FOTA: Por favor, verifique	
Contraseña Fecha y Hora Idioma	versión:	Verificar la versión
Ahorro de energía Reiniciar USSD UPNP		

Select the file to update the software

5. Password

Inicio	WAII 241 SMS W4FI Seguridad	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1 2
Sistema		📫 📾 0 Tat 🔯 🌐 💷 0 🔤 🕼 (Cerrar sesón
Acerca de TR069 Configuración Actualización de FW Contraseña Fecha y Hora	Contraseña Hora de finalización de la sesión (Min) Contraseña nueva Ingrese nuevamente la contraseña nueva	Aceptar
Idioma Ahorro de energia Reiniciar USSD UPNP		

Modify the login password for administrator interface. Also you can set the time to logout the automatically.

6. Date and Time

Inicio Asistente	VAN I AN SNS VAN Soundad	Versión de Software : PCD J601 CLARO PR V1
		HW Version : J601_V1.2
Sistema		📾 📟 0 Tull 🔹 🌐 💻 0 💷 0 Cerrar sesión
Acerca de	Fecha y Hora Fecha	
TR069		
Configuración	Tona horaria CMT.4	
Actualización de FW	Habilitar Horario de Verano	
Contraseña	Fecha de Inicio Primero - Domingo - de Abril - en 2 en punto	
Fecha y Hora	Fecha final Último v Domingo de Octubre v en 2 en punto	
Idioma	Dirección del servidor de tiempo 1	
Ahorro de energia	Dirección del servidor de	
Reiniciar	Dirección del servidor de	
USSD	tiempo 3 3.my.pool.ntp.org	
UPNP		Aceptar

You can synchronize the time with the host, you can also select the time zone

7. Language

Inicio Asistente	WAN EAN SMS W44 Seguridad	Versión de Software : PCD_V601_CLARO_PR_V1 HW Versión : J501_V1.2
Sistema		📾 📾 o Tal 😫 🌐 🖬 o 🖬 o Cenarsesón
Acerca de	Idioma	
TR069 Configuración	Idioma Español 🗸 Aceptar	
Actualización de FW	English Español	
Contraseña		
Fecha y Hora		
Idioma		
Ahorro de energia		
Reiniciar		
UPNP		

You can change the UI language in this page.

8. Power saving

	🕋 晃 💿 🗭 💉	
Inicio Asistente	WAN LAN SMS WI-Fi Seguridad Sistema	Versión de Software : PCD_J601_CLARO_PR_V1 HW Version : J601_V1.2
Sistema		🜇 📟 0 Tail 😫 🌐 🖷 0 🐯 0 . Cerrar sestón I
Acerca de	Ahorro de energia	
TR069	Deshabilitar 🗸 El sistema entrará a modo de inactividad, cuando no se	encuentre algún usuario WI-FI conectado a este dispositivo.
Configuración	Deshabilitar	
Actualización de	Después de 1 minuto Después de 3 minutos	Aceptar
FW	Después de 5 minutos	
Contrasena		
Idioma		
Ahorro de energía		
Reiniciar		
USSD		
UPNP		

You can change the time of sleep mode or deep sleep mode. In this page you also can disable the Power saving function.

Sleep mode: System will enter into the sleep mode, when there is no Wi-Fi client connected to this device.

Deep sleep mode: System will enter into deep sleep mode, when there is no Internet access and no Wi-Fi client connected to this device.

9. Reboot

You can restart the device.



10.USSD

It is a new interactive data service based on GSM network. When you use the phone's keyboard to type in numbers or symbols that are pre-defined for the network.

You can edid the content on the left, and the results will be returned to the right later.

Inicio Asistente	WAN LAN SMS Wi-Fi Seguridad Sistema	Version de Sottware : PCD_J601_CLARO_PR_V1 HW Version : J601_V1.2
Sistema		📭 🗰 0 Tat 🗃 🌐 💵 0 💷 0 Cernarsesón
Acerca de	Enviar código USSD Enviar código USSD	
TR069	Comando USSD	Leer LISSD.
Configuración	contailed 0555.	
Actualización de		
Contraseña		
Fecha y Hora		
Idioma	ii.	Estatus LISED:
Ahorro de energía		Estatus USSD.
Reiniciar	Enviar	
USSD		
UPNP		

11.UPNP

UPNP means Universal Plug and Play, it is to make all kinds of devices in home network and company network connect with each other seamlessly, and simplify the implementation of related networks.

You can check box and activate the function.

Inicio	VAN SXS WIT Segundad	Versión de Software : PCD_J601_CLARO_PR_V1 HW Versión : J601_V1.2
Sistema		🗈 🖴 () Tuli 🖸 🌐 💷 () 💷 () Cerrar sesión
Acerca de TR069 Configuración Actualización de FW	UPnP D	Aceptar
Contraseña Fecha y Hora Idioma Ahorro de energía Reiniciar USSD UPNP		

Safety Warning

Caution: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT

TYPE.DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

FCC Warning:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.



Specific Absorption Rate (SAR) information:

This equipment meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.199 W/kg averaged over one gram of tissue. Device types: equipment (FCC ID: 2ALJJJ601) has also been tested against this SAR limit. To save equipment (FCC ID: 2ALJJG01) has also been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the equipment kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm separation distance between the user's body and the back of the equipment. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

This device is restricted to indoor use where operated in the European and USA.Canada Community using frequency in 5150MHz ~ 5250MHz to reduce the

potential for interference