

# QUICK START GUIDE GUÍA DE INICIO RÁPIDO

CHITA3.1

Read me first!  
¡Léame primero!



- Connect to the network  
Conectar a la red
- Set up your wireless network  
Configuración de redes Wi-Fi

## Check the box contents/ Verificar el contenido

STEP/ PASO

1

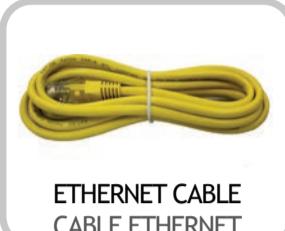
Look in the box and make sure you have the following:  
Confirmar que en la caja vengan los siguientes artículos :



CHITA3.1



POWER ADAPTER  
ADAPTADOR DE ALIMENTACIÓN



ETHERNET CABLE  
CABLE ETHERNET



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## Connect the cable port/ Conectar el cable coaxial

STEP/ PASO  
2

Connect the device's CABLE connector to a cable outlet in your home.  
Conectar el cable coaxial al conector del dispositivo y al conector de su hogar.



## Access LAN for initial configuration / Configuración inicial para acceso LAN

STEP/ PASO  
4

To complete initial setup, you can access CHITA3.1 using a laptop connected by a Ethernet cable or any mobile device with the default Wi-Fi network name found on the back label of your new CHITA3.1.

Para completar la configuración inicial, se puede acceder al CHITA3.1 desde una laptop conectada por cable Ethernet o por algún dispositivo móvil conectado a la red Wi-Fi por defecto descrita en la etiqueta de la parte posterior de su nuevo equipo CHITA3.1.

### Ethernet Method/ Método Ethernet



### Wi-Fi Method/ Método Wi-Fi



## Wireless Devices (Optional) / Dispositivos Wireless (Opcional)

STEP/ PASO  
5

Connect your wireless devices with the correct SSID and Passphrase chosen in label.

Conecte sus dispositivos con el SSID y contraseña (Passphrase) descritos en la etiqueta.

To connect a wireless device with the Wi-Fi Protected Setup button (WPS), You need to first access the GUI with the user "cusadmin" and password as "password", enter the Wireless page to enable WPS for each band separately and then save the changes. Press the WPS button on the CHITA3.1 and on the device you wish to connect within 2 minutes of each other while they are in the coverage area.

Para conectar un dispositivo con el botón WPS

(« Wi-Fi Protected Setup »), se debe acceder a la GUI con el usuario « cusadmin » y la contraseña « password ». Habilitar la función WPS para cada banda de forma separada y guardar los cambios realizados.

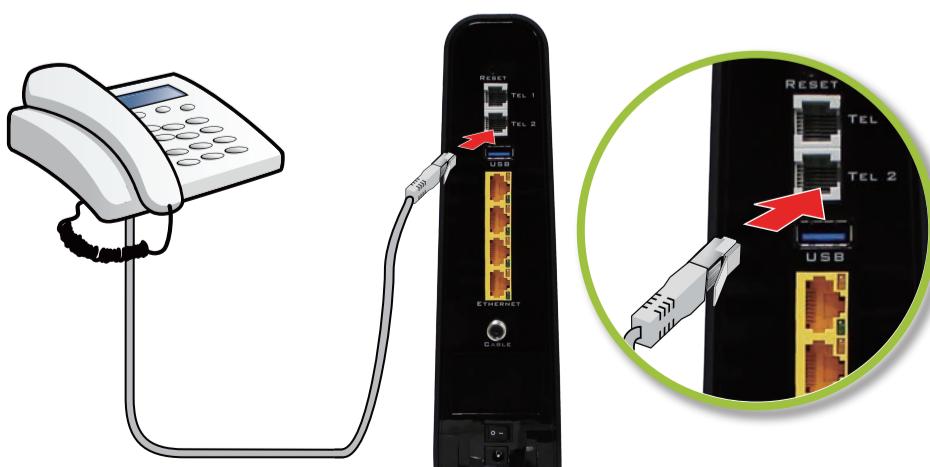
Precionar el botón WPS en CHITA3.1 y en el dispositivo que desea conectar en un tiempo mínimo de 2 minutos entre ambos y teniendo ambos dispositivos en rango de conexión.



## Connect a Telephone Device (Optional)/ Conecte un Teléfono(opcional)

STEP/ PASO  
6

Connect any LINE port to a telephone. This is required only if you have ordered telephone service.  
Conecte su teléfono a cualquier puerto telefónico. Realice este paso en caso de que haya contratado servicio telefónico.



# Setup complete/ Configuración Exitosa

Congratulations! You have successfully set up your CHITA3.1. If you have any problems, see the section below for help identifying the problem.

Felicidades! Se ha configurado CHITA3.1 con éxito. En caso de haber encontrado algún problema, mire al sección abajo para identificar el tipo de problema.

## IP addresses/ Adresses IP

If your CHITA3.1 is successfully connected to the network (see LED display) but you cannot access the Internet from a connected device, your device's IP address may be set up incorrectly.

Si su CHITA3.1 se ha conectado con éxito a su red (referir la sección Luces LED), pero no tiene acceso a Internet, es posible que la IP de su dispositivo no este configurada correctamente.

In your device's control panel, ensure that the device is configured to receive an IP address automatically (recommended) or that it has a static IP address in the following range: 192.168.0.2-192.168.0.253. For more information, consult your operating system's documentation.

En el panel de control de su dispositivo, asegúrese de que esté configurado para obtener una dirección IP automáticamente (recomendado) o que tenga una ip statica perteneciente al rango 192.168.0.2-192.168.0.253. Para mas información consulte la documentación de sus sistema operativo.

## LED display/ Luces LED

POWER	Green-Steady Verde-Estable  Off Apagado	Modem is running with AC power. El Modem tiene alimentación eléctrica.  Not powered. Sin alimentación eléctrica.	ETHERNET	Green-Blinking Verde-Itermitente  Off Apagado	Ethernet is activated. Ethernet activado.  Ethernet is disabled. Ethernet desactivado.
DS	Green-Blinking Verde-Itermitente	The modem is searching for the downstream frequency. El modem está buscando frecuencia de bajada.	2.4G	Green-Blinking Verde-Itermitente	The 2.4GHz wireless network is enabled, and data is being transmitted or received. La red WiFi 2.4GHz está activa y está recibiendo o enviando información.
	Green-Steady Verde-Estable	Downstream frequency is locked. (1 channel only) Frecuencia de bajada sincronizada. (1 solo canal)		Green-Steady Verde-Estable	The 2.4GHz wireless network is enabled, and no data is being transmitted or received. La red WiFi 2.4GHz está activa, pero no hay transmisión de información.
	Blue-Steady Azul-Estable	Downstream frequency is locked. (channel bonding) Frecuencia de bajada sincronizada. (bonding de canales)		Off Apagado	Not powered. Red apagada.
	Cyan-Steady Cian-Estable	DOCSIS 3.1 OFDM DOCSIS 3.1 OFDM		Green-Blinking Verde-Itermitente	The 5GHz wireless network is enabled, and data is being transmitted or received. La red WiFi 5GHz está activa y está recibiendo o enviando información.
	Off Apagado	Not scanning. No se escanea por canales.		Green-Steady Verde-Estable	The 5GHz wireless network is enabled, and no data is being transmitted or received. La red WiFi 5GHz está activada, pero no hay transmisión de información.
US	Green-Blinking Verde-Itermitente	The modem is searching for the upstream frequency. El modem está buscando frecuencia de subida.	5G	Off Apagado	Not powered. Red apagada.
	Green-Steady Verde-Estable	Upstream frequency is locked. (1 channel only) Frecuencia de subida sincronizada. (1 solo canal)		Green-Blinking Verde-Itermitente	The 5GHz wireless network is enabled, and data is being transmitted or received. La red WiFi 5GHz está activa y está recibiendo o enviando información.
	Blue-Steady Azul-Estable	Upstream frequency is locked. (channel bonding) Frecuencia de subida sincronizada. (bonding de canales)		Green-Steady Verde-Estable	The 5GHz wireless network is enabled, and no data is being transmitted or received. La red WiFi 5GHz está activada, pero no hay transmisión de información.
	Cyan-Steady Cian-Estable	DOCSIS 3.1 DOCSIS 3.1		Off Apagado	Not powered. Red apagada.
	Off Apagado	Not scanning. No se escanea por canales.		Green-Blinking Verde-Itermitente	The line is in use. La linea está en uso.
STATUS	Green-Blinking Verde-Itermitente	Registration is in progress with cable company's head-end. Proceso de registro con la compañía de servicios.	TEL 1	Green-Steady Verde-Estable	The line is activated. La linea esta activada.
	Green-Steady Verde-Estable	Modem is operational. El modem esta operacional.		Off Apagado	The line is not activated. La linea está desactivada.
	Off Apagado	Modem is offline. El modem esta offline.		Green-Blinking Verde-Itermitente	The line is in use. La linea está en uso.
	Green-Steady Verde-Estable	Modem is operational. El modem esta operacional.	TEL 2	Green-Steady Verde-Estable	The line is activated. La linea está activada.
Green-Steady Verde-Estable	Modem is offline. El modem esta offline.	Off Apagado	Off Apagado	Off Apagado	The line is not activated. La linea no está activada.

## Safety warnings/ Advertencia de Seguridad

### WARNING/ ADVERTENCIA

 Risk of electrical shock. Do not expose the device to water or moisture. The device is a high-performance communications device designed for home and office environments. Do not use the device outdoors. Keep the device in an environment between 0°C ~ 40°C (32°F ~ 104°F). To avoid overheating, do NOT place any object on top of the device. Do not restrict the flow of air around the device. The manufacturer assumes no liabilities for damage caused by any improper use of the device. Riesgo de descarga eléctrica. No exponga el dispositivo a agua o humedad. Este es una dispositivo de comunicación de alto rendimiento para oficina y hogar. No usar el dispositivo al aire libre. Mantenga el dispositivo en un ambiente entre 0°C ~ 40°C (32°F ~ 104°F). Para evitar sobre calentamiento, NO colocar objetos sobre el dispositivo. No restringir flujo de aire al rededor del dispositivo. El fabricante no se responsabiliza por daños causado por uso indebido de este dispositivo.

### DISCLAIMER/ AVISO

The manufacturer assumes no liabilities with respect to the contents of this document. The manufacturer also reserves the right to revise this document or update the content thereof without any obligation to notify any person of such revisions or amendments. Specifications subject to change without notice.

El fabricante no asume responsabilidad con respecto al contenido de este documento. El fabricante se reserva el derecho de modificar y actualizar el contenido este documento sin la obligación de notificar a ningún ente sobre cambios realizados.

### CAUTION/ PRECAUCIÓN

The cable distribution system should be grounded (earthed) in accordance with ANSI/NFPA 70, the National Electrical Code (NEC), in particular Section 820.93, Grounding of Outer Conductive Shield of a Coaxial Cable. La distribución del cableado tiene que ser subterráneo de acuerdo con ANSI/NFPA 70, del Código Nacional Eléctrico (NEC), en particular el Artículo 820.93, Puesta a tierra de conductora externa de cable coaxial.

La operación de este equipo está sujeta a las siguientes dos condiciones:

- (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y
- (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

## **Federal Communication Commission Interference Statement**

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 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.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's 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.

This device is restricted for indoor use.

## **FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 41cm between the radiator & your body.