

## Welcome to Fioptics Internet.

Enjoy the fastest Internet in town, with download speeds up to 1 Gbps. We deliver the very best in advanced network technology, to bring you all the entertainment, information and communication you need at the speed of light.\* Browse, upload, share and save. Manage your home from anywhere with your home's Wi-Fi connection + smart home devices, available for purchase in our retail stores. Here at Cincinnati Bell, we are connecting what matters.



**My Cincinnati Bell** – Free online access is available round-the-clock, which makes reviewing and updating your account information fast, secure and easy. Plus, you'll find a wealth of support information and online tours to guide you. To sign up, go online to [cincinnatiBell.com](http://cincinnatiBell.com) and click on **My Cincinnati Bell**.

- Pay bills • Find your closest store
- Ask questions • Receive special offers



**Thank you for choosing Cincinnati Bell.**

### What's Inside the Box



Power Supply



Ethernet Cable



Gateway Zyxel 4381

## Introducing

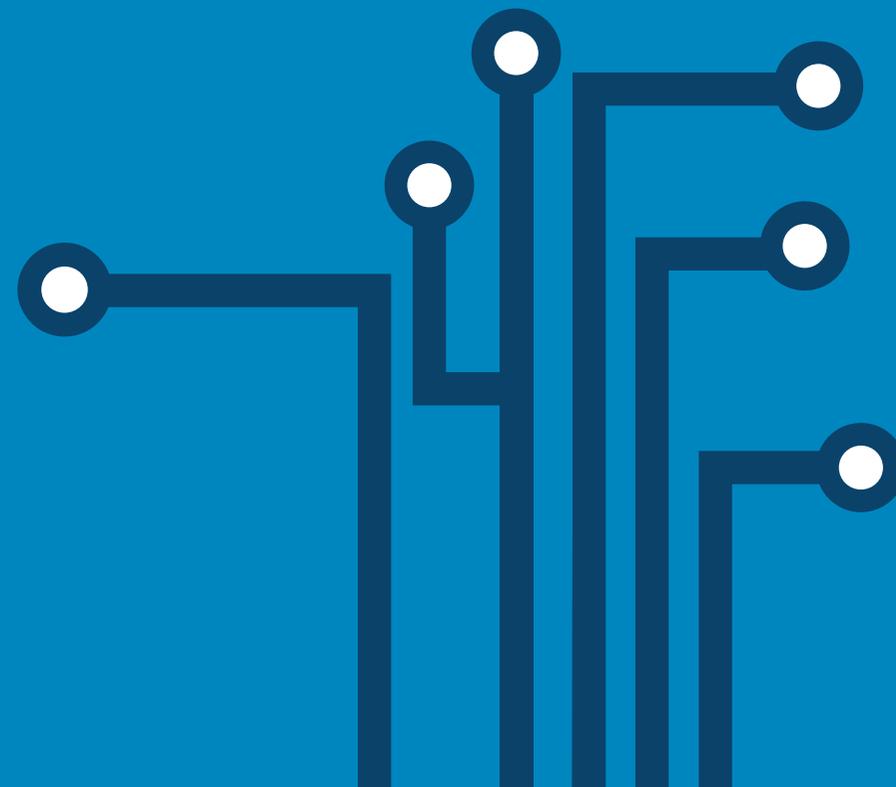


Premier from Cincinnati Bell includes everything you need to evolve your Internet. It's features include: an Internet security service; an app and website to manage your passwords; and parental controls for all your devices. We'll also send professionals to assess your home and provide solutions that ensure the best whole home Wi-Fi experience. Ongoing protection and repair is covered to keep the network within your home working at optimal performance. Expert support is standing by 24/7 to help you stay connected with all of your smart devices. Without Premier, everything else is just Internet. To learn more, visit [cincinnatiBell.com/premier](http://cincinnatiBell.com/premier).



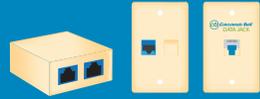
# Fioptics Internet Installation Instructions

## Zyxel 4381



\*Fastest Internet based on residential 1 Gbps download/250 Mbps upload speeds as of 8/2218.

# Locate the Fioptics Wiring



Before you get started, locate the Fioptics wiring inside your home. If your home has a data jack, it should have an orange or blue Ethernet port, or it may be labeled. It is usually centrally located and may be near the TV, or in the home office.

If you don't have a data jack, then you'll connect directly to an "ONT" which should be similar to one of these pictured below. It's usually in the garage or basement, and is mounted to a wall where the Fioptics wiring enters your home.



Nokia



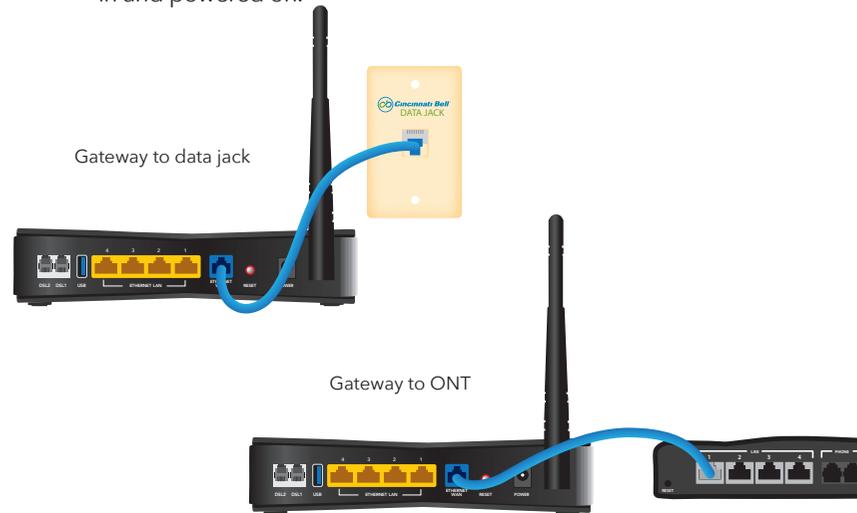
Alcatel-Lucent



Calix

## 1 Connect the Gateway

Once you've located the data jack or ONT, you are ready to connect the equipment. Start by plugging one end of the provided Ethernet cable into the blue WAN port on your gateway. Plug the other end into the data jack, or into port 1 on the ONT. Make sure the ONT is plugged in and powered on.



## 3 Connect your Computer

If you have a computer that will be hard-wired to the Internet, connect it next. Just attach another Ethernet cable between the Ethernet port of your computer and any of the yellow, Ethernet LAN ports of the gateway.

If you only have wireless devices, we'll discuss connecting those to Wi-Fi a little bit later.



## 2 Power It Up

Now it's time to power up the equipment. Plug the power adapter into a nearby wall outlet and connect it to the power port of your gateway.



## 4 Verify the Connections

Once power is connected, the indicator lights on the front of the gateway will begin to blink.

The power light will blink while the gateway initializes. When it's complete, the light will become steady green.

The Ethernet LAN indicator light will blink if you've hardwired a computer to the gateway. It will light up green when they are connected.

The Ethernet WAN light will then begin to blink while the gateway syncs up with the Fioptics Internet Network. When the light turns green it means you have a good connection.

When the Internet indicator light turns green, you are connected to the Internet and can begin surfing the web.



## Connect to Wi-Fi

Your gateway also comes with built-in Wi-Fi, so you can connect your mobile devices to Fioptics Internet, wirelessly.

The WLAN/WPS indicator on the front of the gateway will light up when it's ready for wireless connections.

To connect your devices to Wi-Fi, you will need to locate your SSID Network Name and Wi-Fi Password (WPA-PSK). These will be found on the label attached to your gateway.

Go to the Wi-Fi Settings on your mobile device and select the SSID Network Name that matches the one on the label. When prompted, enter the Wi-Fi Password (WPA-PSK).

You are now connected to the Fastest Internet in town\* with Fioptics from Cincinnati Bell.

## Additional Support

If you need additional assistance, visit [cincinnatiBell.com/selfinstall](http://cincinnatiBell.com/selfinstall) to view a how-to video. You can also visit the help center of our website ([cincinnatiBell.com/help-center](http://cincinnatiBell.com/help-center)), stop by one of our retail stores, or give us a call at **513-565-9890**.

**Write down your SSID Network Name and Wi-Fi Password (WPA-PSK) here for handy future reference:**

SSID Network Name

Wi-Fi Password

