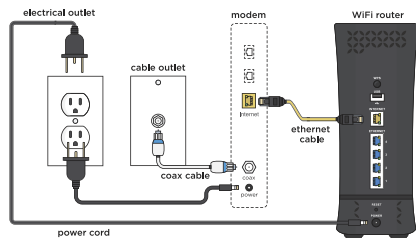


Setting Up WiFi 802.11ax Router



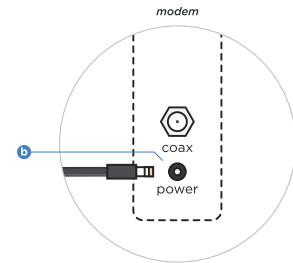
Identify your equipment

Note: You should already have a coax cable connected to your modem.



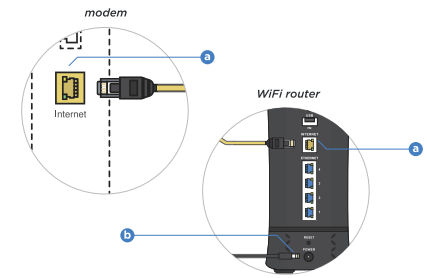
1 Unplug the modem

- a Make sure the modem is connected and activated before installing this router.
- b Unplug the power cable from the modem, and then plug it back in.
- c After you plug in the modem, wait for it to connect to the network (about 2 to 5 minutes) before proceeding to the next step.



2 Connect the modem and the WiFi router

- a Connect one end of the Ethernet cable to the modem, and the other end to the yellow internet port on the WiFi router.
- b Plug the power cord into the WiFi router, then plug the other end into an electrical outlet.
- c Wait for the WiFi light on the front panel of the WiFi router to turn on.



3 Connect a wireless device to the WiFi router

- a On your device, make sure your WiFi is turned on, then open the WiFi connections.
- b Select the unique network name (SSID) as printed on the WiFi router and on the enclosed stickers. If your device is 5 GHz capable, connecting to the 5G network may provide a better experience.
- c Enter the WiFi password as printed on the WiFi router. This password is also printed on the stickers included with the router.

Follow steps A-C to connect other devices.

Tips

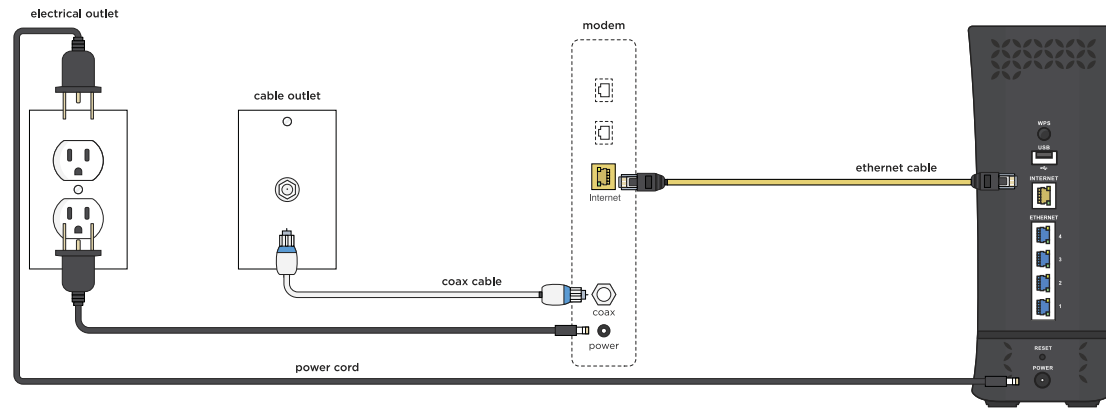
To get the best WiFi coverage, place the WiFi router in a central location in your home. Also, avoid placing the device in the basement, a desk drawer or other enclosed area, as this can affect your signal strength.

Place the WiFi router away from household electronics like baby monitors, microwaves and wireless headsets. These can sometimes interfere with your signal.

Need more help?

In-home WiFi
spectrum.net/r/homewifi

Business WiFi
spectrumbusiness.net/businesswifi



<p>Safety and Certifications</p> <p>When using this device, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons including the following:</p> <ol style="list-style-type: none"> The device is designed for indoor use only; do not place it outdoors. Do not place the device in or near hot/humid places, such as a kitchen or bathroom. Place your product on a firm, solid surface, no obstacle at a minimum distance of 30 cm (0.98 ft). If you put it on something unsteady, it may fall and be damaged. If you place it on a soft surface, such as rug, sofa or cushion, the vents may be blocked, causing the product to overheat. This device was qualified under test conditions that included the use of the supplied cables between system components. To ensure regulatory and safety compliance, use only the provided power and interface cables and install them properly. This equipment should only be operated from the type of power supply (Voltage and Current) indicated on the marking label. Do not overload outlets or extension cords, as this can result in a risk of fire or electric shock. Overloaded AC outlets, extension cords, frayed power cords, damaged or cracked wire insulation, and broken plugs are dangerous. They may result in a shock or fire hazard. 	<ol style="list-style-type: none"> The equipment should be situated away from heat sources such as radiators, heat registers, stoves, or other heat producing appliances and equipment. Do not place the device on paper, cloth, or other flammable materials. The device may become hot during use. Wipe the device with a clean, dry cloth. Never use cleaning fluid or similar chemicals. Do not spray cleaners directly on the device or use forced air to remove dust. Do not cover the device or block the airflow to the device with any other objects. Keep the device away from excessive heat and humidity and keep the device free from vibration and dust. This equipment is not user serviceable and is to be serviced by qualified personnel only. Do not disassemble this equipment. If service is required, disconnect all power from the equipment and consult qualified service personnel. Use the product in the environment specified as below: <ul style="list-style-type: none"> Air temperature between 0 °C and + 40 °C. Relative humidity between 5 % and 90 %. Altitude: 2743 meters (5000 ft) maximum. 	<p>Federal Communications Commission (FCC) Statements</p> <p>This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:</p> <ol style="list-style-type: none"> This device may not cause harmful interference. This device must accept any interference received, including interference that may cause undesired operation. <p>Modifications:</p> <p>You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.</p> <p>FCC Responsible Party: ASKEY COMPUTER CORP. 10F, No.119, JIANKANG RD., ZHONGHE DIST., NEW TAIPEI CITY 23585, TAIWAN, R.O.C. Phone: +886-2-2228-7588</p>	<p>Radio Frequency Interference Statement</p> <p>Note: 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:</p> <ol style="list-style-type: none"> 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.
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<p>FCC Radiation Exposure Statement</p> <p>This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.</p> <p>This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.</p> <p>This device produces radio frequency energy in the 2.4 GHz and 5 GHz spectrums. The antenna must be positioned to keep a minimum distance of 30 cm (0.98 ft) from the radiating element to any nearby person.</p>	<p>Safety Information:</p> <p>Dynamic Frequency Selection (DFS) - CFR Title 47, Part 15, Subpart E. Underwriters Laboratories Compliant.</p> <p>FCC Certification FCC Class B Part 15 CFR 47-15. (15B · C · E)</p> <p>Comply with FCC 5GHz U-NII R and O for 802.11ac.</p> <p>Provide documentation of power consumption.</p> <p>The longevity of a WiFi Device and its accessories is 5 years.</p> <p>The following components continue to function properly throughout the lifespan (5 years) of WiFi Device.</p> <p>Exhibit any unsafe or hazardous operating conditions for which may cause harm to Charter employees, customers and/or network.</p> <p>Comply with FCC Publication 594280 and supporting documents.</p> <p>PAR - Immunity to Fast Transients - EN55024 (Mains Input) (20828)</p> <p>PAR - Immunity to Fast Transients - EN55024 (Ethernet Port) (20830)</p> <p>PAR - Immunity to Fast Transients - EN55024 (USB Port) [20831]</p> <p>PAR - Immunity to Electro-Static Discharge (ESD to case) [20821]</p> <p>PAR - Electro-Static Discharge Immunity</p> <p>PAR - Immunity to Electro-Static Discharge (ESD to exposed connectors) (20822)</p>	<p>PAR - Immunity to Surges - IEE C62.41 (Mains Input Surges - Ringwave) (20823)</p> <p>PAR - Immunity to Radiated Fields - EN55020 (5MHz to 80MHz) (20835)</p> <p>PAR - Immunity to Surges - IEE C62.41 (Mains Input Surges - Combination Wave) (20824)</p> <p>PAR - Immunity to Conducted Disturbances - EN55024 (150kHz to 80MHz) (20834)</p> <p>PAR - Immunity to Radiated Fields - EN55020 (Cellphone Modulation) (20837)</p> <p>PAR - Immunity to Radiated Fields - 819MHz (Nextel Radio Modulation) (20838)</p> <p>PAR - Immunity to Radiated Fields - EN55020 (Local Oscillators) (20839)</p> <p>PAR - Immunity to Radiated Fields - EN55020 (Continuous Wave) (20840)</p> <p>PAR - Immunity to Radiated Fields - EN55020 (Gated/Pulsed Field) (20841)</p> <p>PAR - Immunity to Radiated Fields - EN55020 (DECT6.0 cordless phones) (20842)</p> <p>PAR - Immunity to Radiated Fields - 54-1002MHz (4G-LTE) (20843)</p> <p>PAR - Immunity to Radiated Fields - EN55020 (80MHz to 3GHz) (20836)</p>	<p>PAR - Impulse Shock (Operating) [20801]</p> <p>PAR - Acoustic Noise (Normal Operation) (20845)</p> <p>PAR - Electrolytic Capacitor Reliability (20853)</p> <p>Issued by ASKEY COMPUTER CORP. ASKEY 10F, No.119, JIANKANG RD., ZHONGHE DIST., NEW TAIPEI CITY 23585, TAIWAN, R.O.C.</p> <p>© ASKEY COMPUTER CORP. 2017 All rights reserved. Subject to availability. Rights of modifications reserved. www.askey.com.tw</p> <p>User's manual download : http://www.askey.com.tw/broadband.html</p>
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