

Xfinity Wifi 7 Router
User Guide



# Where to place your router for the best coverage

- Do place in a central location
- Do place on a raised surface
- Do place in an open space
- Don't place in a media center or closet
- Don't place near devices like cordless phones that emit wireless radio signals
- Don't place behind a TV

## Xifnity WiFi 7 Router

The router's front panel features the status LED (light) which indicates the process the router is going through while establishing your home network. LED status light colors:

## Status Lights

Off

Device is off

White flashing

Warehouse Mode and not provisioned

White solid

Device is online and functioning

#### **Red** pulsing

No internet connectivity (HW, SW, Wi-Fi, Ethernet failure or any impairment that results in loss of IP connectivity)

#### **Green flashing**

Factory reset in process (after reboot follow normal "boot up sequence")

#### **Amber solid**

Initial power up & boot

### Amber flashing

Ethernet WAN acquiring IP address

#### **Amber & Green alternating**

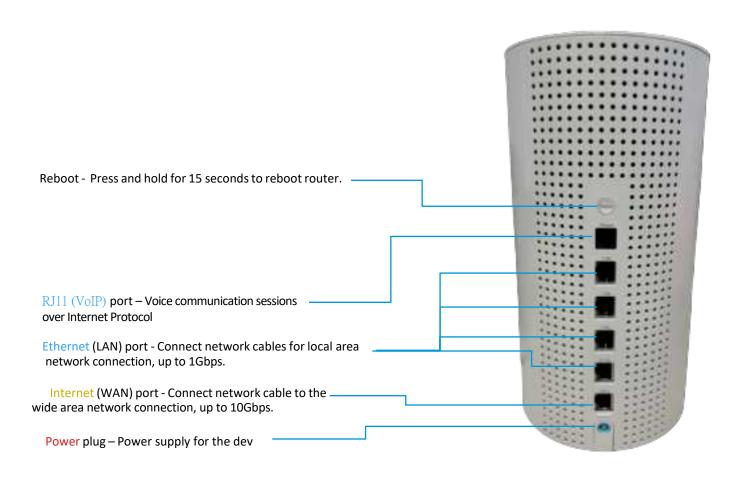
Download in progress (FW download at boot up optional



Xfinity Wi-Fi 7 2

# Xifnity WiFi 7 Router

The router's side panel features:



Xfinity Wi-Fi 7 3

# [Federal Communication Commission Interference Statement]

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 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 transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

#### [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 20cm between the radiator & your body.

Note: The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must fixed to US operation channels only.

FCC regulations restrict the operation of this device to indoor use only.

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The operation of this device is prohibited on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet in the 5.925-6.425 GHz band.

Transmitters in the 5.925-7.125 GHz band are prohibited from operating to control or communicate with unmanned aircraft systems.