


# 5GHz Compatibility check

## 1 Mobile Phones / Tablets

- Go to the WiFi Alliance product finder webpage <https://www.wi-fi.org/product-finder>
- 2. Enter the model name of your device in the search box and click 'Search'
- 3. In the results page, find the exact model of your device. You can usually find this information at the back cover of your device or removing the battery.
- 4. Click the icon to open the product details screen 
- 5. Check at the 'Frequency band(s)' section if 5GHz is listed. If this is the case, your device supports 5GHz networks.

Frequency Band(s): 2.4 GHz, 5 GHz

## 2 Windows computers

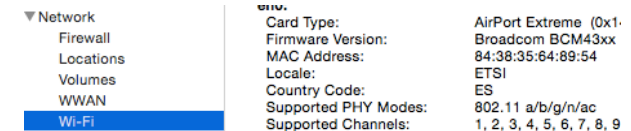
- Hold down the Windows key and press the 'R' key to open the 'Run' window.
- Type 'cmd' and press enter to open a command window.
- At the command window type 'netsh wlan show drivers' and press enter.
- Check at the 'Radio types supported' line if 802.11a or 802.11ac are listed



```
Radio types supported : 802.11a 802.11b 802.11g 802.11n
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## 3 Apple computers

- Open the Apple menu by clicking the apple icon at the top left of your screen.
- Check at the 'Supported PHY Modes' line if 802.11 a or ac are listed. If this is the case, your computer supports 5GHz wireless networks.
- Hold down the option key and click on 'System Information'
- From the list on the left hand side, click the 'Wi-Fi' option under the 'Network' section.



### Compatible devices

This is a short list of some devices that are 5GHz compatible. This list is not complete, it only includes some popular devices. Specifications may change depending on the country of purchase or specific releases. Please check with your provider.

#### Smartphones

**Apple** – iPhone 5 and above

**Samsung** – Galaxy S3, and above; Note 2, and above ; A5,A7

**Google** – Nexus 4, 5, 6, 5X, 6P, Pixel

**HTC** – 10, One M9, One A9, M8s, E9, X, mini, SV, U11, U Play, Desire 10 pro

**Sony** – Xperia Z, Z1, Z2, Z3, SP, T, XZ series

**LG** – G2 and above, F60, Optimus (G, L5 II, F7), V30

#### Tablets

**Apple** – iPad (all models)

**Samsung** – Galaxy Tab (10.1, A, S, Pro), Galaxy Tab 7.0 (2 and 3), Galaxy Note (8.0, 10.1, Pro 12.2)

**Google** – Nexus 9, 10

**Microsoft** – Surface (all models)

**Amazon** – Kindle Fire HD, HDX