5GHz Wireless FAQ

Q1 How do I know if my device supports 5GHz wireless?

A If your device is able to detect wireless SSID “NUS” or “NUS_STU”, then your device supports 5GHz wireless.

OR

If you know your device supports 802.11n dual band WiFi or 802.11ac, then your device supports 5GHz wireless.

OR

You may check your product technical specifications online.

E.g. Apple iPhone 7 (https://www.apple.com/sg/iphone-7/specs/)

OR

E.g. Xiaomi Mi Max supports 5GHz WiFi but Redmi 3S only support 2.4GHz WiFi

Mi Max (http://www.mi.com/sg/mimax/specs/)

Redmi 3S (http://www.mi.com/sg/redmi3s/specs/)

OR

E.g. Lenovo IdeaPad 100S laptop which supports 5GHz WiFi (http://www3.lenovo.com/sg/en/laptops/ideapad/ideapad-100-series/IdeaPad-100S-14IBR/p/88EM10S0651)

Q2 If my laptop does not support 5GHz WiFi and I don’t wish to change my laptop, what alternatives do I have?

A You may connect to wireless SSID “NUS_2-4GHz” or “NUS_STU_2-4GHz” for the time being, however please be reminded that these wireless SSID will be discontinued on 31 Dec 2018.

OR

You may purchase a 5GHz capable WiFi adapter. Just go Google and search “802.11ac USB adapter” or “802.11n dual band USB adapter”.

Q3 Is there any difference between “802.11ac USB adapter” and “802.11n dual band USB adapter”?

A “802.11ac” is a newer WiFi standard as compared to “802.11n”. However, some “802.11ac USB adapter” might cost slightly more than “802.11n dual band USB adapter” depending on the brand.

Q4 If my mobile phone does not support 5GHz WiFi and I don’t wish to change my phone, what alternatives do I have?

A You may connect to wireless SSID “NUS_2-4GHz” or “NUS_STU_2-4GHz” for the time being, however please be reminded that these wireless SSID will be discontinued on 31 Dec 2018.

OR

When you are renewing your mobile plan contract, please select a 5GHz capable mobile phone.