



Bring Your Own Device Program

Device Recommendations

- Wireless Connectivity:** Wireless Connectivity is the key to BYOD program in schools. The DEC wireless network installed in high schools only operates on 802.11n 5GHz standard. Devices with 802.11a/b/g or 802.11n 2.4 GHz only will not be able to connect. Devices **must have 5GHz 802.11n** support. This may be advertised as “Dual Band Wireless”, “802.11 a/b/g/n”, “802.11 a/g/n” or “Gigabit Wireless”.

Note: Make sure the device supports both ‘a’ and ‘n’ and has a band width of 5GHz (not 2.4GHz)

Device Type	Windows laptop	Mac Laptop	Windows Tablet	iPad Tablet
Wireless	5GHz 802.11n	5GHz 802.11n	5GHz 802.11n	5GHz 802.11n
Operating System	Windows7 Windows 8.1	OS X 10.7 or higher	Windows7 Windows 8.1	iOS 6.0 or higher
Screen Size	Greater than 7"	Greater than 7"	Greater than 7"	Greater than 7"
RAM	4GB	4GB	4GB	4GB
Minimum Battery Life	5 hours	5 hours	5 hours	5 hours
Other recommendations	Up-to-date antivirus	Up-to-date antivirus	Up-to-date antivirus	Up-to-date antivirus
Device Example	Lenovo ThinkPad x131e	11- inch MacBook	Microsoft Surface Pro	iPad with WiFi and 16 GB