



UC HIGH SCHOOL KALEEN

The recommended device for the UC High School Kaleen BYOD program is a **Chromebook**. However any existing device in the family home could be utilized as long as parents understand the limitations.

Form Factor	Any Chromebook, a laptop or tablet with a physical keyboard. A tablet must be attached with a physical keyboard with keys that can press and depress.
Operating System	Any operating system that supports Chrome browser. These operating systems are Microsoft Windows Windows XP Service Pack 2+ Windows Vista Windows 7 Windows 8 Windows 10 Apple Mac OS X 10.6 or later IOS 7.0 or later Linux Ubuntu 12.04+ Debian 7+ OpenSuSE 12.2+ Fedora Linux 17 Android
Screen Size	Minimum: 9" Maximum: 14"
Battery Life	Advertised battery life of at least 6 hours which should enable students to use their device while at school.
Weight	Maximum: 2 Kg
Wi-Fi	802.11n and over
Storage and Backup	There is no minimum disk space requirement for a device as it is recommended that the students save all their data in their Google Drives. Google Drive is a file storage and synchronization service provided by Google which enables user cloud storage, file sharing and collaborative editing. It can store pictures, stories, designs, drawings, recordings and videos. These files can be reached from any smartphone, tablet, or computer with an internet connection. Google Drive also allows users to view and revert back to earlier versions of files and provides unlimited disk space to all students.
Software	The most important software required on a device is a web browser and the recommended browser is Google Chrome . Other browsers can also work with limited capability. These are Firefox, Internet Explorer and Safari. Please make sure to download the latest version of the browser you are using. Chromebook software is available through the Chrome Web Store. The Chrome Web Store has a wide range of free and paid apps, extensions, and themes designed for Chromebooks and the Google Chrome browser. Most of the apps are free but students may be required to purchase some apps in future.

Comparison between Chromebook and Windows Laptop

	Chromebook	Windows Laptop
	A Chromebook is a laptop that runs the Google Chrome operating system. The devices are designed to be used primarily while connected to the Internet, with most applications and data residing "in the cloud".	Device runs on Windows operating system. Chrome browser for Windows can be installed to get the same environment and apps as in the Chromebook.
Price	The fastest Chromebooks are under \$450	Entry level laptops are in excess of \$450
Start-up time	10 seconds	2 minutes and over
Antivirus or Antimalware	Not required	Essential
Microsoft Office	Not available but there is a MS Office equivalent available called Google Drive.	Yes
Windows Programs	Can't be installed. Chromebook apps are available through Chrome Web Store.	Yes
Peripheral Devices	Most printers and scanners can't be directly connected	Yes
USB drives	Yes	Yes

Why is Chromebook a preferred BYOD device at UC High School Kaleen?

Chromebooks are inexpensive yet fast, they reliably hold a charge for the duration of the school day, they are light weight and the most secure device best suited to a school environment. Despite limitations, Chromebooks meet all the 21st Century learning needs of students at UC High School Kaleen.