



2020/2021 Required Device Specifications for Akhepran International Academy Scholars

Below you will find the **MINIMUM** and/or **REQUIRED** laptop and Tablet specifications for student work computing. These specifications should be used as guidance when making a purchase for a device or if an existing device has to be upgraded.

MINIMUM specifications are for those who are choosing not to buy a new laptop and want to bring an existing device for a student.

RECOMMENDED specifications are for those who are choosing to purchase a new laptop and need guidance on which specifications to go with.

NOT ACCEPTABLE: Important Note on Tablets & Mini Laptops

Netbooks, Chrome Books & Fire Tablet (HD) are becoming more popular with their low prices. These are truly **only** suitable for basic internet browsing and word processing and are NOT acceptable for Akhepran students whose needs are above these basic functions. These devices are **NOT** viable solutions at this time.

It is **STRONGLY RECOMMENDED** to purchase a Microsoft Surface Tablet w/ Bluetooth keyboard, iPad OS 10 or later w/ Bluetooth keyboard or a Samsung Galaxy Tab Android 7.1 or later w/ Bluetooth keyboard.

All with at least: Quad Core Processor 1.8GHz, 2GB of RAM, 32GB of Internal Storage, front camera, Mic, expandable storage. Please contact the IT Support Center before purchasing Tablet devices not included in this list

Required Accessories

- Headphone w/ Mic
- Laptop Case / Bag
- Extra Device Charger

For questions concerning hardware and software minimum specifications, please contact our **IT Support Center**.

SEE TABLE BELOW

	WINDOWS LAPTOP PC	APPLE MACINTOSH LAPTOP
Operating System	Windows 10 Home or Pro	Macintosh OS 10.12 or higher
Productivity Tools	Microsoft Office 2013 or 2016	Microsoft Office 2016
Windows Emulation Software (check with Our IT Support)	N/A	Please contact the IT Support Center to discuss your options before purchasing a Mac needing Windows.
Processor Type	<p>MINIMUM Core i3, AMD Radeon or AMD Ryzen 3 Processor - Dual Core w/ HT 2.4GHz</p> <p>RECOMMENDED Core i7, AMD Radeon or AMD Ryzen 7 Processor - Quad core w/ HT 3.30GHz or Greater</p>	<p>MINIMUM Core i3 Processor Dual Core w/ HT 2.4GHz</p> <p>RECOMMENDED Core i7 Processor Quad core w/ HT 3.30GHz or Greater</p>
Memory	<p>MINIMUM 4 GB RAM DDR3</p> <p>RECOMMENDED 8 GB RAM DDR3 / 4 or higher</p>	<p>MINIMUM 4 GB RAM DDR3</p> <p>RECOMMENDED 8 GB RAM DDR3 / 4 or higher</p>
Hard Drive	<p>MINIMUM 256 GB HDD or SSD *Do not purchase a 128 GB HDD or SSD*</p> <p>RECOMMENDED 512 GB SSD or higher</p>	<p>MINIMUM 256 GB* HDD or SSD Do not purchase a 128 GB HDD or SSD*</p> <p>RECOMMENDED 512 GB SSD or higher</p>
Integrated Webcam & Microphone	REQUIRED - for All Classes	REQUIRED - for All Classes
Graphics Card	MINIMUM 512 MB Video Memory or higher	MINIMUM 512 MB Video Memory or higher
Internet Access	REQUIRED - Wireless 802.11ac & Ethernet 1GB Port	REQUIRED - Wireless 802.11ac & Ethernet 1GB Port
USB Memory Storage	32GB or higher	32GB or higher
Warranty	RECOMMENDED 1- 3 year parts and labor	RECOMMENDED 3 year parts and labor AppleCare
Hardware & Software Support	For support and instructions please submit a ticket our IT support page.	

