

# SMA Laptop Specs



Here's a list of specifications when purchasing a school laptop for your student.  
School Year 2022-2023

	Minimum	Recommended	Other Options
Operating system	Windows 8 or Mac High Sierra	Windows 10 or Mac Catalina	Mac Big Sur, Windows 11 or Chrome OS
CPU	Intel i5 11 <sup>th</sup> gen or AMD Ryzen5	Intel i7 11 <sup>th</sup> gen or AMD Ryzen7	Intel i9 or Apple M1 CPU
Storage	256 GB SSD	512GB-1TB SSD	Additional External Storage
Memory	4-6 Gigabytes	8-16 Gigabytes	32 to 64 GB for Virtual Machines
Warranty	1 Year	3 years with Accident Protection	Additional Theft Prevention or Tracking
Anti-Virus	1 Year of current Anti-virus Protection	Full AV and anti-malware protection suite	Cloud backup software
Physical Protection	Neoprene Sleeve	Sleeve plus padded backpack and Insurance coverage	Protective cases and keyboard covers



# Laptop Shopping

- Tips**
- ▶ SMA doesn't prefer one laptop brand over another.
  - ▶ Chromebooks are now acceptable in SMA's learning environment and are okay for some tasks, but we recommend a Mac or PC for most students.
  - ▶ Purchase a warranty with your laptop and get accidental or loss coverage if possible, this will protect your investment.
  - ▶ Your student's computer must have a valid anti-virus program running at all times.
  - ▶ Some local stores that have stock on-hand: Best Buy, Sam's, Walmart, Office Depot, and San Marcos Computers.
  - ▶ Students in grades 9-12 must provide their own laptops.

For further questions, please email Nancy Smith ([smithn@smabears.org](mailto:smithn@smabears.org))