

Willow Valley Computer Club

Suggestions for Resident Computer Replacement/Upgrade

DESKTOP COMPUTERS*

Windows 11 PCs	Typical Use	Features	Suggested Processor RAM / Storage / Cost
Budget PC for most people	Email, web browsing, word processing	Windows 11 Home	Intel i5 or i7, or AMD Ryzen 5 16GB / 512GB / ~\$450-\$600
All-in-one PC for most people**	Above, with a larger screen	Windows 11 Home	Intel i5 or i7, or AMD Ryzen 5 16GB / 512GB / ~\$900
Compact business workstation	Spreadsheets, photo editing, games, etc.	Windows 11 Pro	Intel i7, or AMD Ryzen 5 or 7 16GB / 1TB or higher / ~\$900
All-in-one business desktop**	Spreadsheets, photo and video editing, specialized software, etc.	Windows 11 Pro	Intel i7, or AMD Ryzen 7 16GB / 1TB or higher / ~\$1,100

Apple Macintosh			
All-in-one for most people**	Email, web browsing, word processing, spreadsheets, photo and video editing, any specialized software	Apple iMac 24-Inch (refurb), MacOS Tahoe	Apple Silicon M3 or M4 16GB / 512GB / ~\$1,400

* Most desktop computers will work with existing keyboards, mice and monitors. Some low-cost adapters may be required for USB devices, such as for external backup drives.

** Comes with keyboard, mouse and built-in monitor. Some low-cost adapters may be required for USB devices, such as for external backup drives.

LAPTOP COMPUTERS

Windows 11 PCs	Typical Use	Features	Suggested Processor RAM / Storage / Cost
Budget laptop for most people	Email, web browsing, word processing	13"-15" screen size; Windows 11 Home	Intel i5 or i7, or AMD Ryzen 5 16GB / 512GB / ~\$450-\$600
Larger screen size laptop	Above, with a larger screen	16"-17" screen with 10-key keyboard; Windows 11 Home	Intel i5 or i7 16GB / 512GB / ~\$900
Budget business/gaming laptop	Spreadsheets, photo editing, games, etc.	15"-17" screen with 10-key keyboard; Windows 11 Pro	Intel i5 or i7 16GB / 1TB or higher / ~\$900
Laptop for advanced needs	Spreadsheets, photo editing, etc.	17" screen with 10-key keyboard; Windows 11 Pro	Intel i5 or i7 16GB / 1TB or higher / ~\$1,100
2-in-1 laptop e.g., HP Envy x360; Microsoft Surface Pro	Keyboard & touch screen; usable as a tablet	Smaller screen; unusual keyboards; Windows 11 Home or Pro	Intel i5 or i7, Snapdragon X 16GB / 1TB or higher / ~\$1,100

Apple Macintosh			
Mac laptop for most people	Email, web browsing, word processing, spreadsheets, some specialized software	Apple MacBook Air 13-Inch (refurb), MacOS Tahoe	Apple Silicon M3 or M4 16GB / 512GB / ~\$950
Larger screen size	Email, web browsing, word processing, spreadsheets, photo and video editing, any specialized software	Apple MacBook Air 15-Inch (refurb), MacOS Tahoe	Apple Silicon M3 or M4 16GB / 512GB / ~\$1,200