

Technology Equipment Standards – August 2026

Standard Use Computers

Option/Notes	Manufacturer/Supplier	Computer Specs <i>(Subject to Evolve w/Technology)</i>	Model <i>(Subject to Evolve w/Technology)</i>
Micro Desktop - classrooms/labs/low use	Dell/CDWG	Intel Core i7 or better, 16gb RAM, 512gb SSD, warranty/monitors as needed	Dell Pro Micro Desktop
Tower Desktop - replacement/monitor exists/Instructor Stations	Dell/CDWG	Intel Core Ultra 5 235, 16gb ram, 512gb M.2, warranty/monitors as needed	Dell Pro Max Micro Desktop
AIO Unit - space limitations	Dell/CDWG	Intel Core 5 120u, 16gb RAM, 512gb M.2, Touch/Anti-glare, warranty/monitors as needed	Dell 24 All-in-One Desktop
Laptop w/Docking Station/Monitors	Dell/CDWG	Intel Core 5 120u, 16gb RAM, 512gb SSD, Touch, warranty/monitors as needed	Dell Pro 16 Plus + Dell Pro Dock WD25

Power User Computers

Option/Notes	Manufacturer/Supplier	Computer Specs <i>(Subject to Evolve w/Technology)</i>	Model <i>(Subject to Evolve w/Technology)</i>
Tower - Replace current workstations	Dell/CDWG	Intel Core Ultra 7, NVIDIAS A1000, 32gb DDR5, 1TB SSD, 5 year + absolute warranty	Dell Pro Max Tower T2 Desktop
Laptop - remote/docking setup	Dell/CDWG	Intel Core Ultra 7, NVIDIAS A1000, 32gb DDR5, 512GB SSD, 5 year + absolute warranty	Dell Pro Max 16 Plus Laptop

Apple Computers

Option/Notes	Manufacturer/Supplier	Computer Specs <i>(Subject to Evolve w/Technology)</i>	Model <i>(Subject to Evolve w/Technology)</i>
iMac - Classrooms/Instructor Offices/LLRC	Apple Education	Apple M4 chip with 8-core CPU and 8-core GPU, 16GB, 512GB SSD, ZAGG Wired USB-C Keyboard and Mouse Kit - Silver	24-inch iMac with Retina 4.5K display
Macbook Air - Mobile needs, instructors teaching PHOT, etc.	Apple Education	Apple M5 chip with 10 core CPU and 8 core GPU, 16GB, 512GB SSD - Silver	13-inch MacBook Air

Standard Classroom

Hardware Needed	Specific Model Information
6000 Lumens Projector [DLP Type] (can vary by need)	Panasonic PT-FRZ60WU7 - DLP projector - zoom lens - LAN-White
Document Camera	Lumens PS753 - document camera - TAA Compliant
Projector Screen	Da-Lite Mounting and Extension Brackets - No. 6 Sheet Metal - wall brackets
8-Port PoE Switch	TP-Link 8 Port Gigabit PoE Switch (TL-SG1008MP) 8 PoE+Ports Plug&Play
SPECTRUM PIVOT PREMIER KD RACK - AV Rack	SPECTRUM PIVOT PREMIER KD RACK
SPECTRUM PIVOT PREMIER - Desk	SPECTRUM PIVOT PREMIER
Server Rack Screws Kit	StarTech.com Server Rack Screws - 50 pack - 10-32 Screws - Rack Mount Screw
1RU Blank Rack Panel	Middle Atlantic 1RU Blank Rack Panel - Steel Blank Panel - Flat Black Powde
Rack Mount Shelf	Middle Atlantic 1RU Mounting Rack Shelf - 10in Depth - 25 lbs- Weight Capaci
Projector Screen	Da-Lite Model C Projection Screen - Large Format Wall Ceiling - Mount Manual
Chief Universal Projector Mount	Chief RPA Elite Universal Projector Mount with Keyed Locking
Ceiling or Mounted Speakers	Full-Range Flat Field® Speakers with 2' x 2' Low Profile Enclosure and 70/100 V Atransformer, Pair
Stereo Amplifier - 50 watts	Extron 2 x 50 Watt Stereo Amp, AV LAN
HDMI Twisted Pair Receiver - 230 feet	HDMI Twisted Pair Receiver - 230 feet (70 m)
Two Channel Bridgeable Output Amp	Two Channel Bridgeable Output Amp, 200/400 watts
Swivel Mount Adapter	Extron Swivel Mount Adapter
Table Top Controller for Room	The Extron TLP Pro 725T is a 7" Tabletop TouchLink® Pro Touchpanel w/o Camera