

The LDOE partners with multiple assessment vendors to bring a diverse set of assessments to students. LDOE has condensed the assessment specifications for each of these vendors into one document for districts to use. The specifications below should be used when making purchasing decisions for student devices.

The technical specifications contained in this document take the following into consideration:

- The site’s secure browser software is up to date.
- Critical variables such as the available network bandwidth and network configuration have not diminished since the last testing cycle.

Device Specifications

- Devices which successfully supported statewide summative and non-summative online assessments during the 2022-2023 school year will continue to provide students with a stable testing experience in the 2023-2024 school year. However, if school systems identify a need to purchase new devices, LDOE recommends districts purchase devices which meet the specifications noted below in order to ensure they will perform optimally for future assessment windows.

Supported Operating Systems	Supported Hardware Devices	Screen Size	Processor	HDD Space	Memory	Resolution
Windows 10-21H2 Windows 10 22H2 Windows 10 S mode Windows 11 21H2 Windows 11 22H2	Touch and non-touch screen devices	9.5”+	Minimum-CPU benchmark rating of 600 Recommended-CPU benchmark rating of 3000 or higher	1 GB	Min-2 GB RAM	1024x768 or greater
MacOS MacOS 12.x MacOS 13.x MacOS 14.x	Non-touch screen devices only		N/A		Rec-4+ GB RAM	
Chrome OS* Chrome OS latest stable channel version	Touch and non-touch screen devices		N/A	N/A		
Apple iPadOS iPadOS 15.x iPadOS 16.x iPadOS 17.x	Touch screen devices	9.7”+	N/A	N/A	N/A	

*Supported Chrome devices must meet Google Auto Update Policy requirements. See <https://support.google.com/chrome/a/answer/6220366?hl=en> for support and expiration date details.

DRC Central Office (Content Caching Server) Requirements

Supported Devices	Number of Concurrent Testers	Processor	Memory	Minimum Available LAN Bandwidth	Unused Disk Space
64-bit Desktop, laptop and server devices	Up to 100	A CPU benchmark of 3000 or higher	4 GB RAM	100 Mbps	20 GB or more
	Up to 200	A CPU benchmark of 4000 or higher		150 Mbps	
	Up to 300	A CPU benchmark of 6000 or higher	4 GB RAM	200 Mbps	
	Up to 500	A CPU benchmark of 8000 or higher	4 GB RAM	400 Mbps	
	Up to 750	A CPU benchmark of 12000 or higher	8 GB RAM	600 Mbps	

ELPT Headset Recommendations

Required Features	Device: Headset with attached microphone	Headset Design: Over-ear headphones	Play Back Mode: Stereo	Noise Cancellation Not Required	Volume Control on Headset Not Required	Type of Connector Plug: one 3.5mm plug, two 3.5mm plugs, or USB connector	Special Considerations
Reasons for Recommendations	A headset with an attached microphone allows for recording and playback using the same device.	Over-ear headphones are comfortable to be worn for a longer period of time by students of all ages. Weight and size of the headphones can be selected based on students' age. Portable headphones are smaller and lighter and may be suitable for young students.	The sound files of the assessment are recorded and played back in stereo.	Noise cancellation often does not cancel out the sound of human voices.	Students will be able to control headset volume via the testing device, (computer, laptop, tablet, etc.) and there is an audio check built into the platform.	Headsets must be compatible with the computer used for testing. Headsets with two 3.5mm plugs can be converted with a "Y" adaptor to a single plug for use with tablets. USB connected headsets require driver installation and may need to be enabled as playback/recording device.	Alternative-size headsets may need to be considered for smaller children, although not required. Ear buds with a microphone may be considered for students who wear head scarves or wraps, etc.

ELPT Headsets Pricing

LDOE and the Office of Technology Services negotiated cooperative discounted pricing for headphones which meet testing standards. Pricing and devices are included in the table below. In order for a district to receive the pre-negotiated discount pricing, districts will need to use the following process:

1. Determine quantity needed and which item to be purchased.
2. Create a purchase order to SHI or Dell Marketing (Dell Customer Agreement Number 4400002525, Contract Number C00000010742).
3. Purchase orders should be scanned and emailed to EdTech@la.gov.
4. The Office of Technology services will submit the district purchase order to Dell under the cooperative pricing agreement.
5. Orders will be shipped and billed to the district.

Headset	Vendor	Price
Logitech H111 STEREO HEADSET STEREO COMMUNICATION MUSIC HEADSET	DELL	\$9.74
Logitech H151 STEREO HEADSET 3.5MM JACK BLACK	DELL	\$12.99
Logitech H390 CLEARCHAT COMFORT USB	DELL	\$23.99
Poly Blackwire C3225 USB – 3200 SERIES HEADSET – WIRED USB, 3.5MM JACK	SHI	\$51.36
Kensington USB HiFi Headphones with Mic Headset – K97601WW	SHI	\$19.15

For large or bulk orders, Dell can offer additional discounts. Please contact EdTech@la.gov for assistance.