TestNav System Requirements

These reflect minimum and recommended requirements; however, some customers slightly vary requirements for their specific organizations.

> Do not use devices that take 10 seconds or more to start/run applications.

Hardware Requirements (2021-22 School Year)

Requirement	Details
Processor	ARM, ARM64*
Memory	4 GB RAM; *Minimum - 2 GB RAM* • *Linux and iOS - 2 GB RAM; Minimum - 1 GB RAM*
Screen Size	9.5-in
Resolution	1024 x 768

Other	• External keyboard and mouse (or touchpad) for touchscreen devices
	   • Android, Windows (*required*)
	   • iOS (*recommended*)
	• Local File access to home directory
	   • OS X, macOS
	   • Windows
	• Wired keyboards (*recommended*)
	• Convertible Chromebooks - **no tablet mode**

⚠️ **Virtual Environments**

- Some customers successfully use virtualization/thin clients; however, Pearson *does not provide support f*or these technologies.
- Those using these technologies are responsible for their virtualized environment security and performance.
- *Prior to high-stakes testing, c*ustomers should compare virtual environment performance to that of a non-virtual environment.

*macOS only

Software Requirements (2021-22 School Year)

> Annually, Pearson updates support requirements based on the [TestNav System Requirement Policy](#).
>
> ***Districts should use this policy to determine annual purchasing needs and prepare devices.***

For details on support changes, see the Recently Updated page.

Upcoming Support Changes

Pearson aligns support requirements with changing technologies. *See the TestNav System Requirement Policy for details.*

> **Testing in Progress**
>
> - Chrome OS 96
> - iOS 15
> - macOS 12 Monterey

When updates are released, Pearson first tests a beta version and reports bugs to developers. When the final version is publicly released, Pearson also tests this version to ensure TestNav compatibility before supporting it. When hardware or software deprecates, Pearson drops support for it .

TestNav App Update General Info

Customers may take app releases at varying times, depending on testing sessions. Methods for app updates vary by app and OS.

Update Methods...   +

When necessary for some tests, TestNav apps can run in **kiosk mode**, which prevents students from accessing any other web pages or applications while testing.

Devices /OS	Supported Versions	Download TestNav	Setup Instructions
Tablets, Chromebooks, Chromeboxes			
~~Android~~	~~11~~ '*For info on Android, see* [TestNav - Android App and Secure Testing](#)	~~From Google Play~~	~~Set Up TestNav on Android~~
Chrome OS	91+	[From Chrome Web Store](#)	[Set Up TestNav on Chrome OS](#)
iOS	13-14.x	[From the App Store](#)	[Set Up TestNav on iOS](#)
Laptops, Desktops			
Linux	• Fedora 33 x64 • Ubuntu 18.04 x64	[From TestNav downloads](#)	[Set Up TestNav on Linux](#)
macOS	• 10.14-11 (Intel Mac) • Apple silicon (ARM64)*	[From TestNav downloads](#)	[Set Up TestNav on OS X, macOS](#)
Windows	10 x64 - 20H2, 21H1	[From TestNav downloads](#) or Windows Store	[Set Up TestNav on Windows](#)

only with TestNav 8.17 and above

For tests that do not require kiosk mode, *you can use the TestNav apps* or the browsers in the table below:

OS	Versions and Corresponding Browsers
Chrome OS	91+ Google Chrome 91+
iOS	13-14.x Safari 13.x-14.x
OS X /macOS	10.14, 10.15, 11 Safari 13.x-14.x; Firefox 63-94 Apple silicon (ARM64) Safari 14.x
Windows	• 10 Google Chrome 91+, Microsoft Edge

TestNav supports audio recorder interactions only through the **TestNav app** on these OSs*:

- Windows
- Mac
- iOS
- Chrome OS

These interactions are not supported on any browser.