

TestNav System Requirements

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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; <i>Minimum - 2 GB RAM</i> <ul style="list-style-type: none">Linux and iOS - 2 GB RAM; <i>Minimum - 1 GB RAM</i>
Screen Size	9.5-in
Resolution	1024 x 768
Other	<ul style="list-style-type: none">External keyboard and mouse (or touchpad) for touchscreen devices<ul style="list-style-type: none">Android, Windows (<i>required</i>)iOS (<i>recommended</i>)Local File access to home directory<ul style="list-style-type: none">OS X, macOSWindowsWired keyboards (<i>recommended</i>)Convertible Chromebooks - no tablet mode



Virtual Environments

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

*macOS only

Software Requirements (2021-22 School Year)

Calculate upcoming support changes...

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 92

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... +

TestNav Apps – Requirements

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	44 <i>For info on Android, see TestNav - Android App and Secure Testing</i>	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	<ul style="list-style-type: none"> Fedora 33 x64 Ubuntu 18.04 x64 	From TestNav downloads	Set Up TestNav on Linux
macOS	<ul style="list-style-type: none"> 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*

Browser-based TestNav – Requirements

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 63-84 Apple silicon (ARM64) Safari 14.x
Windows	<ul style="list-style-type: none"> 10 Google Chrome 91, Microsoft Edge

Audio Recorder

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.*