TestNav System Requirements

On this page:

Hardware Requirements Software 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 (2020-21 School Year)

Requirement	Details
Processor	x86/x32 and x64; AMD, ARM*, or Intelbased™
Memory	4 GB RAM; <i>Minimum - 2 GB RAM</i> • <i>Linux and iOS</i> - 2 GB RAM; <i>Minimum - 1 GB RAM</i>
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 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.

*Not supported on Windows

Software Requirements (2020-21 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.

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.*

Testing in Progress

Apple silicon

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...

Auto update - No action required*:

- Android
- Chrome
- Windows Store

Download from App Store:

iOS app

Download from download. testnav.com:

TestNav desktop app

*Unless the auto-update feature is disabled. If disabled, download updated versions from the appropriate app store.

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	9.x For info on Android, see TestNav - Android App and Secure Testing	From Google Play	Set Up TestNav on Android
Chrome OS	83-88	From Chrome Web Store	Set Up TestNav on Chrome OS
iOS	12-14.x	From the App Store	Set Up TestNav on iOS
Laptops, Desktops			
Linux	Fedora 28 (64-bit); Ubuntu 18.04 (64-bit)	From TestNav downloads	Set Up TestNav on Linux
OS X /macOS	10.13-11 (Intel Mac)	From TestNav downloads	Set Up TestNav on OS X, macOS
Windows	7, 8.1, 10* (includes Windows Store app)	From TestNav downloads or Windows Store	Set Up TestNav on Windows

*Build version 17763.107 or higher

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	83-88 Google Chrome 83-88
iOS	12-14.x Safari 12.x-14.x
OS X /macOS	10.13, 10.14, 10.15, 11 Safari 12.x- 14.x; Firefox 63-84
Windows	 7, 8, 8.1 Firefox 63-84 7, 8.1, 10, Google Chrome 83-88 10 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.