

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 Intel-based™
Memory	4 GB RAM; <i>Minimum - 2 GB RAM</i> <ul style="list-style-type: none">• <i>Linux and iOS - 2 GB RAM; 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• Android, Windows (<i>required</i>)• iOS (<i>recommended</i>)• Local File access to home directory• OS X, macOS• Windows• Wired 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.

**Not supported on Windows*

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 depreciates, *Pearson drops support for it.*

Testing in Progress

Chrome OS 87

Upcoming Testing

Support for **Apple silicon /Big Sur** is pending testing with TestNav once Pearson obtains this hardware/software.

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.

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.

Secure Testing (TestNav Apps Only)

For high-stakes tests, TestNav apps run in **kiosk mode** to prevent 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 <i>For info on Android, see TestNav - Android App and Secure Testing</i>	From Google Play	Set Up TestNav on Android
Chrome OS	83-86	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	10.13-10.15	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*

Non-Secure Testing

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	83-86 Google Chrome 83-86
iOS	12-14.x Safari 12.x-14.x
OS X /macOS	10.13, 10.14, 10.15 Safari 12.x-14.x; Firefox 63-69
Windows	<ul style="list-style-type: none">• 7, 8, 8.1 Firefox 63-69• 7, 8.1, 10, Google Chrome 83-86• 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.*