

Solution Brief

Zoom on Chrome OS.

Bringing educators and learners closer.



Zoom on Chrome OS is designed for teaching, learning and connecting your educational community. Partnering closely at the application and OS level, Zoom optimized for Google's Chrome OS delivers a unified communication platform designed for remote collaboration and communication, ensuring teachers and students stay productive wherever they are.

Enter the Zoom Progressive Web App (PWA) on Chrome OS.

Zoom and Google have partnered to offer a PWA designed to give you even more features and improved performance.

Delivering the best of both solutions, this deep-rooted partnership has enabled the creation of a cloud-first, integrated system based on Google's Workspace for Education and Zoom's communication capabilities.

Creating the best possible application on Chrome OS, the PWA enables your users to remain productive regardless of which device they may be using. The decision to build the app as a PWA means you can leverage web technology to deliver a native desktop experience. The PWA offers the same great Zoom functionality you already experience on a Windows or Mac desktop and has even more features than the previous Zoom app for Chromebook. Ensure your teachers, administrators and students enjoy the same experience simultaneously by receiving updates alongside the traditionally packaged application.

Together, Zoom on Chrome OS connects learners across the education sector.

What's a PWA?

A PWA is a web app that can be installed on your OS to provide an app-like experience while using the same technology as your web browser and Chrome OS.

Traditionally, PWAs are faster, more functional than a regular app, and take up less storage – making them ideal for cloud-based devices.



Enhanced Chrome OS.



Improved performance

Enhancements to Chrome OS camera and video feed performance and efficiency ensure that audio and video data don't require any unnecessary processing.



Improved efficiency

Devices boot up quickly and Chrome OS updates happen automatically every six weeks in the background to mitigate downtime and improve efficiency.



Improved security

Advancements to multi-layers security, with automated features, simplify security management, making Chrome OS more stable than ever.

Leverage Zoom on Chrome OS for education.

Continually improve

Stay current and ensure you and your learning community are ahead of the curve. To meet the pace of learning, experience automatic updates and never miss out on the latest and greatest Zoom features.

Provide peace of mind

Give teachers the confidence that they can focus solely on their teaching. Receive the latest updates and stay in control with remote, centralized configuration and security options.

Facilitate connection

Offer learners and educators the opportunity to interact easily on any device. Help connect hybrid learning environments through easy, remote installation on any device across any platform.

Minimize distractions

Empower learners without interruption. Utilize a PWA that is designed to improve your efficiency and reduce the downtime needed for updates and patches.

Zoom functionality on a Chromebook.

The PWA is open for use on any Chrome OS device, but Chromebook users can expect an improved Zoom experience. Chrome Education Upgrades will have access to the previous app through January 2022.

Teachers hosting a class can:

- Access the Security icon in the meeting controls to lock the meeting, enable the Waiting Room, and remove participants
- Share their entire screen or just a single application window
- Record session to the cloud (if using a paid Zoom account)
- Create and assign Breakout Rooms
- Share audio with your screen shares
- Upcoming features include the ability to use a whiteboard when sharing your screen

Students attending a class can:

- View a teacher's shared screen and share their own if enabled
- Use nonverbal feedback like Thumbs Up and Thumbs Down
- Raise hand feature to ask a question
- Chat with the teacher
- Join Breakout Rooms created by the teacher

Maximize your teachers and students' Zoom on Chrome OS experience.

Advise your users to update their Chrome OS to Chrome 91.x - to access the full range of performance and feature upgrades. Encourage users to reduce the number of open tabs and apps to avoid spreading out their CPU usage. Furthermore, you should recommend avoiding the connectivity of multiple monitors to minimize CPU load constraints.



Summary.

Leverage the power of a deep and longstanding partnership between Zoom and Google to ensure your educational community stays connected, wherever they are.

Find out more.

Get started using the new PWA today!
For more information about Zoom on Chrome OS, please do not hesitate to get in touch xxxxx@xxxxx.com

Check out zoom.us/education or our Education blog for more tips and resources and access the Chromebook Help Center for additional Chromebook support.

