Surface Hub September 2020 Updates
Introducing Windows 10 Pro and Enterprise on Surface Hub 2
& the new Surface Hub 2 Fingerprint Reader

Windows 10 Pro and Enterprise on Surface Hub 2

Surface Hub introduced the world to a new category of device, a collaboration device allowing a rich and immersive collaboration experience for anyone to walk up and use without the need to authenticate through Surface Hub's appliance-like Operating System, Windows 10 Team edition. Common to the meeting room, huddle spaces, and collaboration spaces, Surface Hub quickly became the premium meeting solution for customers around the world. Even though the Surface Hub is the best experience for collaboration in groups, many customers asked us to create a more personal computing experience on the best-in-class Surface Hub hardware.

For the first time ever, full Windows 10 desktop editions will work on Surface Hub. The **Windows 10 Pro and Enterprise on Surface Hub 2** configuration enables customers to install Windows 10 Pro or Windows 10 Enterprise on Surface Hub 2 and maximize their productivity with every Windows 10 desktop application in their toolbox. Windows 10 Pro and Enterprise on Surface Hub 2 unlocks our customers to use their trusted line of business Win32 and x64 apps from Microsoft Office to 3rd party applications not traditionally available on Surface Hub, all at their fingertips. Windows 10 Pro and Enterprise on Surface Hub 2 breaks the monotony of sitting at one's desk all day and allows our customers to stand, move around and meet with remote participants in a more natural and inviting manner. Users can quickly sign in via Windows Hello using the **Surface Hub 2 Fingerprint Reader** which will be exclusively available with the Windows 10 Pro and Enterprise on Surface Hub 2 configuration.

Use-Cases Include:

- Individuals that seek a dedicated device with the freedom of fingerprint reader access to communicate and collaborate with their colleagues across the globe via Microsoft Teams or a myriad of video conferencing solutions to include Zoom and WebEx.
- Creative professionals that seek the ability to use a best in class 4K active-pen and multi-touch device while running off the shelf Windows 10 apps.
- Custom kiosk mode configurations in targeted environments like the medical field or retail.
- Public sector environments with restrictive network topologies that require custom configurations of Windows 10 Pro or Windows 10 Enterprise
- Professors and teachers who can use the large canvas of Microsoft Whiteboard and Microsoft Teams to bring new levels of engagement and interactivity to their classrooms or lectures.

As our friends on the Windows side say: **Your ideas, your Windows. Get creative with your work and your vision. With Windows 10, you can do great things.** Simply imagine the great things you can do with a 50" 4K+ Surface Hub 2S dedicated to your ideas. The possibilities are endless with Windows 10 Pro and Enterprise on Surface Hub 2.

Frequently Asked Questions (FAQ):

When is the Windows 10 Pro and Enterprise on Surface Hub 2 available?
- Tools to unlock your current Surface Hub 2S 50" as well as the driver pack to light up the full functionality of the Surface Hub 2S 50" hardware will be available for download starting on 9/1.

When is the Surface Hub 2 Fingerprint Reader available?
- The Fingerprint Reader will land in the Commercial Channel on 9/16.

Is the option of Windows 10 Pro and Enterprise aimed at every Surface Hub 2S 50"?
- No. Microsoft is committed to maintaining a secured, fully managed, purpose-built operating system for collaborative spaces through the Windows 10 Team OS. But if you are looking for a dedicated device experience built around individual productivity needs, the Windows 10 Pro and Enterprise on Surface Hub 2 configuration is a great solution to explore.

Can I order my Surface Hub 2S 50" with Windows 10 Pro or Windows 10 Enterprise?
- Not currently. Microsoft will continue to ship all Surface Hub 2S models with the Windows 10 Team OS preinstalled. If you would like to convert the device using the Windows 10 Pro and Enterprise on Surface Hub 2 configuration, you will need to acquire the necessary Windows 10 Pro or Windows 10 Enterprise edition license and use the driver pack. We have created documentation on docs.microsoft.com to assist you with the process. You can also check with your Surface Hub Commercial Authorized reseller to see if they offer a conversion service.

Can I use the Windows 10 Pro and Enterprise on Surface Hub 2 configuration with my original v1 (84" and 55") Surface Hub device?
- Unfortunately, no. The architecture of the original Surface Hub will not support the operating system options enabled through Windows 10 Pro and Enterprise.

How can I change my Surface Hub 2S 50" to run Windows 10 Pro or Windows 10 Enterprise?
- Full Documentation is available on docs.microsoft.com and the links at the bottom of page. The basic steps include:
  - ✓ Unlock your Surface Hubs via the SEMM tool available on 9/1
  - ✓ Acquire the necessary Windows 10 Pro or Windows 10 Enterprise edition license and install your own customized or standard Windows 10 Pro or Windows 10 Enterprise image
  - ✓ Install the Surface Hub 2S drivers available on 9/1

If I convert my Surface Hub 2S 50" to Windows 10 Pro or Windows 10 Enterprise, can I go back to the Windows 10 Team OS at some point?
- Yes. You can revert to Windows 10 Team Edition via a recovery image (BMR).
- Note there is no ability to have a boot-loader allowing the option to boot either OS. The Surface Hub 2S can only be configured with one OS at a time.

Can I use the Surface Hub 2 Fingerprint Reader on the Surface Hub 2S when it is configured with the Windows 10 Team OS?
- Unfortunately, no. The Fingerprint Reader requires biometrics to be stored on the device and the Windows 10 Team OS has a core construct that it will not retain user data.
- Microsoft recommends using the Microsoft Authenticator App for easy password-less authentication when using the Windows 10 Team OS.

Where can I find more information related to the technical questions above?
- **Microsoft Docs** – [Migrate to Windows 10 Pro and Enterprise on Surface Hub 2](#)
  - ✓ https://docs.microsoft.com/surface-hub/surface-hub-2s-migrate-os
- **Microsoft Docs** – [Windows 10 for Surface Hub 2 post install configuration](#)
  - ✓ https://docs.microsoft.com/surface-hub/surface-hub-2s-post-install
- **Video** – [Upgrading to Windows 10 Pro and Enterprise](#)
  - ✓ https://www.microsoft.com/en-us/videoplayer/embed/RE4ELB8?autoplay=false