

Patient Care Solutions on Surface



Why Surface in Healthcare

Built-in security with a Microsoft open-source UEFI and firmware-level remote management

Removes IT friction and ↓ TCO for hospitals with Windows Autopilot self-deploy

3:2 Aspect ratio is ideal for patient interaction with big buttons, large print, digital signage, etc.

Certified enclosures enhance the Surface experience & control thermals

Maximum Value – Surface has ↑ residual value with a 2.8-X ROI (IDC)

Battery health (managed by ML/AI) eliminates battery swell

Surface Brightness Tool alleviates screen burn-in issues

HD Camera for QR code scanning and facial detection (not facial recognition)



Fits perfectly into existing hospital system's IT processes with M365 deployment, management and security

Premium Device Specs (Surface Go 3):

Display Resolution 1920 x 1280 (220 PPI)

Luminance Contrast Ratio 1500:1

Brightness(cd/m2) - Nits 412 nits (cd/m2)

Viewing Angle - 170° horizontal and vertical

MISC. - NFC, Dual far-field mics, Dolby audio, LTE Advanced, Micro-SD, USB-C, Pen

Flexible power & data options with Power over Ethernet (POE+) and Wi-Fi 6

Responsive Touch Display with 10-point multi-touch & Corning® Gorilla® Glass 3

Sustainable design minimizes waste, improves energy efficiency and extends battery life

Ultimate control with remote device management



Zero-touch deployment with Windows Autopilot

Deploy faster and more securely with Windows Autopilot across the globe in Microsoft Endpoint Manager*.



Seamless device management with Microsoft Endpoint Manager

Easily manage devices in one location, roll out both firmware and software patches via Windows Update and make sure devices are always up to date—automatically even while asleep.



Help ensure highly classified data remains protected from spying, keeping your environment more secure

Surface can be managed at the firmware level, meaning capabilities like the camera can be turned off for any device in highly secure areas.



Centralized solution to monitor health and obtain helpful insights

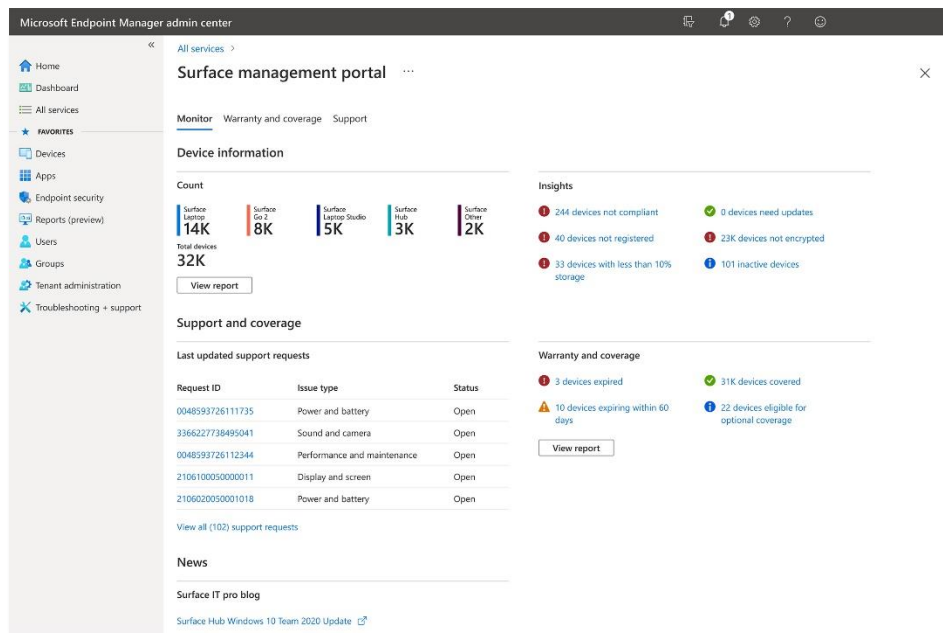
Monitor health and view helpful insights of all Surface device in one centralized view with Surface Management Portal.



Microsoft Surface Management Portal

An elevated Surface experience

Surface Management Portal* is a centralized solution for IT administrators to self-serve, manage, and monitor Surface devices at scale in Microsoft Endpoint Manager.



Reduce IT costs with insights into the health and statuses of all Surface devices.



Self-service efficiently with an easier way to manage warranties and support requests for all Surface devices.



Experience a streamlined management solution with reduced manual work in Microsoft Endpoint Manager.



Support multiple form factors by streamlining management of all Surface devices through Intune and hybrid managed devices.



Receive regular updates to Microsoft Surface Management Portal.

Microsoft security at every level



Cloud

Microsoft Defender
Windows Update
Conditional Access

Surface Management Portal*

MDM UEFI Management*



OS

Advanced Windows Security Features (HVCI/VBS)

Secure Boot enabled by default

BitLocker

Secured-core PC¹ through firmware (FASR)*



Firmware

Microsoft UEFI*

Surface Enterprise Mgmt. Mode (SEMM)* Intune (DFCI)*



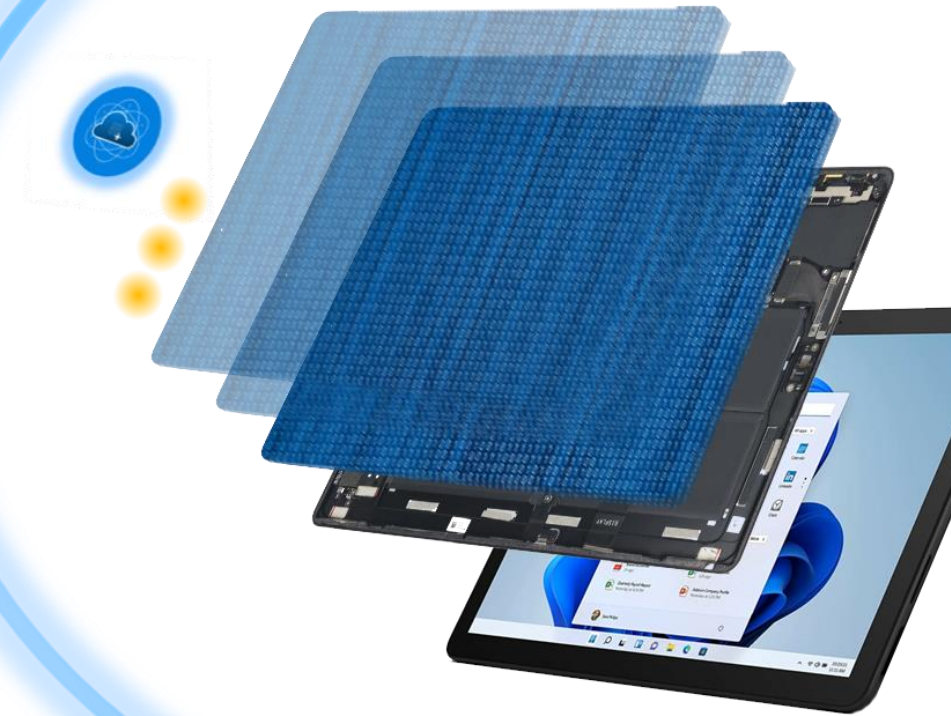
Hardware

TPM 2.0

Windows Hello

Pluton technology

Removable SSD



*Exclusive to Surface

Inclusion and accessibility built in



Leverage the voice of the community

In our design practice at Microsoft, we believe in "Nothing About Us, Without Us."

We design with the disability community, and through user experience research and insights fielded by the community, we create products and services that empower people with disabilities to achieve more.



Inclusive from concept to creation

At Surface, we have prioritized embedding accessibility into the DNA of our company, so that accessibility is included and defined in the development lifecycle of products.



Your Surface, your way

We are not striving to make every Surface for everyone. We are striving to make a Surface for you. By integrating Surface devices with accessible accessories, extended by partnerships, we open up the ecosystem for everyone.

Microsoft Surface sustainability progress

Reducing carbon impact

Low carbon product design

Our [Life Cycle Assessment](#) has estimated a 30% reduction in total carbon emissions for Surface Laptop Studio versus its predecessor Surface Book 13”.

Supply chain emission reductions

Microsoft is balancing environmental concerns and customer needs in manufacturing and transportation by incentivizing Microsoft suppliers to reduce their emissions.

Energy efficiency

All Surface laptop and tablet devices are ENERGY STAR certified with a focus towards energy efficiency and battery life.

Designing with circularity in mind

Repairability

Repairability and serviceability can extend the lifespan of our devices by enabling enterprises to fix common hardware issues themselves.

Reusable, refurbishable, and recyclable

By 2025, our goal is for our packaging to contain zero single-use plastics and by 2030 will be 100% recyclable. We also make recycling convenient and secure with [global recycling programs](#)¹ and data-wiping.

Designed with recycled materials

Surface continues to innovate with the introduction of recycled materials into our product design.

Integrity built in

EPEAT rating¹

Microsoft Surface has achieved the highest possible rating², EPEAT Gold, for all of our newest generation laptops and tablets in 30 countries, including the US and Canada.

Transparency to impact

To increase transparency for customers and stakeholders, we publish LCA results that are contained in our [Eco Profiles](#), plus information about the product’s material composition, energy consumption, packaging, ecolabels, product recycling, and more.

Reduction of hazardous materials

Microsoft ensures worldwide compliance for all hardware programs by restricting hazardous substances contained in our Devices.

Responsibly made

At Microsoft, we have the tremendous opportunity to work with thousands of suppliers in over 100 countries across the globe. To learn more about our responsibilities, you can read the Supplies Code of Conduct (SCoC) [here](#).