

Surface Laptop Go 2 overview

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Surface Laptop Go 2 for Business is designed to meet the needs of the hybrid workplace. With Firmware Attack Surface Reduction (FASR), our first Intel-based Secured-core PC brings more hardware and software protection for users handling the most sensitive data in your organization.



As a Secured-core PC, [Surface Laptop Go 2](#) enables One Touch sign-in and has a removable hard drive. Surface customers can save time and money with streamlined deployment, modern device management, and built-in, cloud-powered security.

- **Get back to work quickly and securely** thanks to Fingerprint Power Button with Windows Hello and One Touch sign-in on select models.
- **More control with cloud-first device deployment and management.** Deploy and manage down to the firmware layer through the cloud with Microsoft Endpoint Manager and DFCL. Every Surface for Business device ships with Windows Autopilot, reducing IT complexity by deploying straight to your employees.
- **Secured-core PCs are the most secure Windows 11 devices** for workers handling the most sensitive data. Secured-core PCs are designed to elevate the benefits of

Windows 11 security, providing more hardware and software protection for workers that handle the most sensitive data in your organization.

Repairability

Surface Laptop Go 2 is [built to be more serviceable](#). Skilled technicians can service devices by replacing components like the Feet, SSD, Keyboard Cover, Top Assembly, and Surface Connect connectors. The battery can be replaced through Microsoft or a Microsoft Authorized Service Provider.

Surface Management Portal

When you enroll Surface Laptop Go 2 for cloud management and users log in for the first time, information from these Surface devices automatically flows into the [Surface Management Portal](#), giving you a single pane of glass for Surface-specific device admin activities. You can get insights into device compliance, support activity, and warranty coverage. Quickly see the status of each device, which ones are still in warranty or expiring soon, and the status of active support requests.

Tech specs

Component	Description
Dimensions	<div><div>- 10.95" x 8.12" x 0.62"</div><div>- (278.2 mm x 206.2 mm x 15.7 mm)</div></div>
Display	<div><div>- Screen: 12.4" PixelSense™ Display</div><div>- Resolution: 1532 x 1024 (148 PPI)</div><div>- Aspect ratio: 3:2</div><div>- Touch: 10-point multi-touch</div><div>- Maximum brightness: 330 nits</div></div>
Memory	<div><div>- 4 GB, 8 GB or 16 GB LPDDR4x RAM</div></div>
Processor	<div><div>- 11th Gen Intel® Core™ i5-1135G7 processor</div></div>
Security	<div><div>- Discrete hardware TPM 2.0</div><div>- Enterprise-grade protection with Windows Hello sign-in</div><div>- One-Touch sign-in with Fingerprint Power Button (Surface Laptop Go 2 i5/4 GB/128 GB does not include Fingerprint Power Button)</div></div>

Component	Description
Software	<ul style="list-style-type: none"> - Windows 11 Pro/Enterprise (21H2) with the option of Windows 10 Pro/Enterprise (21H2) - Preloaded Microsoft 365 Apps,¹ Microsoft 365 Business Standard, Microsoft 365 Business Premium, or Microsoft 365 Apps 1-month trial²
Sensors	<ul style="list-style-type: none"> - Ambient light sensor
Weight	<ul style="list-style-type: none"> - 2.48 lbs. (1127 g)
Storage ³	<ul style="list-style-type: none"> - Removable drive (SSD)⁴ options: 128 GB, 256GB
Battery life	<ul style="list-style-type: none"> - Up to 13.5 hours⁵ of typical device usage
Graphics	<ul style="list-style-type: none"> - Intel Iris® Xe Graphics
Connections	<ul style="list-style-type: none"> - 1 x USB Type-A, USB3.2 Gen 2 (10 GBps) - 1 x USB Type C, USB3.2 Gen 2 (10 GBps) - 1 x Surface Connect - 1 x 3.5 mm headphone jack
Cameras, video & audio	<ul style="list-style-type: none"> - 720p HD f2.0 camera (front-facing) - Dual far-field Studio Mics - Omnisonic® speakers with Dolby® Audio™ Premium
Wireless	<ul style="list-style-type: none"> - Wi-Fi 6 : 802.11ax compatible, 2x2 MIMO - Bluetooth® Wireless 5.1 technology
Exterior	<ul style="list-style-type: none"> - Top: Aluminum - Base: Aluminum and polycarbonate composite resin system with glass fiber and 30% post-consumer recycled content
Colors ⁶	<ul style="list-style-type: none"> - Ice Blue, Sandstone, Platinum, and Sage
Keyboard	<ul style="list-style-type: none"> - Activation: Moving keys - Layout: QWERTY, full row of function keys (F1 – F12) - Windows key and dedicated buttons for media controls, screen brightness
Serviceability ⁷	<ul style="list-style-type: none"> - Replaceable components include: <ul style="list-style-type: none"> - AB Cover (Display) - C-cover (keyset and trackpad) - Battery⁸ - Feet - SSD - Surface Connect cable

Component	Description
What's in the box	<ul style="list-style-type: none">- Surface Laptop Go 2- 39 W Power Supply- Quick Start Guide- Safety and warranty documents
Warranty ⁹	- 1-year limited hardware warranty

Commercial availability

Surface Laptop Go 2 begins shipping June 7, 2022.

- [Order Surface Laptop Go 2](#)

Learn more

- [Explore Surface](#)
- [SSD removal in compatible Surface devices](#)

References

1. Requires license or subscription to activate and use.
2. Activation required. If your device is managed by your organization's IT department, contact your IT administrator for activation. After one month trial, you will be charged the applicable monthly or annual subscription fee. Credit card required. Cancel any time to stop future charges. See aka.ms/m365businesstrialinfo .
3. System software and updates use significant storage space. Available storage is subject to change based on system software and updates and apps usage. 1 GB = 1 billion bytes. 1 TB = 1,000 GB. See [Surface Storage](#) for more details.
4. This device does not contain user serviceable parts. Hard drive is only removable by an authorized technician following Microsoft-provided instructions.
5. Battery life varies based on usage, network and feature configuration, signal strength, settings and other factors. See aka.ms/SurfaceBatteryPerformance for details.
6. Available colors may vary by configuration and market
7. Customers can purchase Components through Surface Commercial Authorized Device Resellers. Components can be replaced on-site by a skilled technician following Microsoft's Service Guide. Opening and/or repairing your device can

present electric shock, fire and personal injury risks and other hazards. Use caution if undertaking do-it-yourself repairs. Device damage caused during repair will not be covered under Microsoft's Hardware Warranty or protection plans.

8. Battery will be available as a Field Replacement Unit (FRU) replaceable through Microsoft or a Microsoft Authorized Service Provider, where available.
9. Microsoft's Limited Warranty is in addition to your consumer law rights.