# **Surface Laptop SE**

Fact Sheet November 2021



#### Meet Surface Laptop SE, Designed for Students

Enable students to unlock learning and develop new skills with a laptop that seamlessly runs Windows 11 SE and Microsoft 365 for Education, including easy-to-use web experiences. Surface Laptop SE brings value to schools and IT admins who demand secure, premium experiences for students and easy deployment, modern management, and security built in.

## Top Features and Benefits

- **Built for hybrid learning.** Bring high-quality experiences to hybrid learning with a slim and sleek laptop that's approachable for any budget. Surface Laptop SE delivers the optimized performance and battery life students need to run apps essential to learning, and the camera, mic, and speakers needed to engage in virtual classrooms.
- Simple to deploy, manage, and keep secure. Keep students protected while using Surface Laptop SE, no matter where they are. Surface Laptop SE reduces IT complexity with zero-touch deployment, maintain control down to the firmware level with a simplified, secured experience that is optimized for a cloud-first world featuring modern management.
- The best of Microsoft, streamlined for students. Simplify learning for students with Surface Laptop SE and software designed for education, Windows 11 SE. Windows 11 SE and Microsoft 365 for Education<sup>1</sup> work together to help students focus, learn and develop essential skills, with tools that meet them where they are.

## **Technical Specifications**

Operating system Windows 11 SE

Exterior Dimensions: 11.17" x 7.6" x 0.70"

## Weight: 2.45 lbs (1112.4g)

Casing: All plastic body unpainted

Colors: Glacier

Physical buttons: Power button and Volume buttons on Keyboard

• Hinge: 135 degrees open angle

Display	Screen: 11.6" TFT Liquid Crystal Display Module Resolution: 1366 x 768 (135 PPI) Aspect Ratio: 16:9
СРИ	Intel® Celeron® Processor N4020 Intel® Celeron® Processor N4120
Graphics	Intel® UHD Graphics 600
Memory	4GB or 8GB DDR4
Storage	64GB or 128GB Embedded MultiMedia Card (eMMC)
Security	Firmware TPM Nano Security Lock slot
Network	Wi-Fi: 802.11ac (2x2) Bluetooth Wireless 5.0 LE
Battery	Up to 16 hours of typical device usage <sup>2</sup> Charge your Surface Laptop SE up to 80% in less than ninety minutes. <sup>3</sup> Charge your Surface Laptop SE up to 50% in less than an hour <sup>4</sup>
Cameras	1MP Front facing camera with up to 720p 30fps video
Audio	2W Stereo Speakers Single digital microphone
Ports	1 x USB-A 1 x USB-C 1 x Barrel type DC connector 1 x 3.5 mm Headphone/Mic Jack
Sensors	1 x Hall-effect sensor
Software	Windows 11 SE Microsoft 365 for Education <sup>5</sup>
Power Supply	40W power supply
In the Box	Surface Laptop SE Power Supply Quick Start Guide Safety and warranty documents
Warranty <sup>6</sup>	1-year limited hardware warranty

## **Contact Information**

### For more information, press only:

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### For more product information and images:

Visit the Surface Newsroom at https://news.microsoft.com/presskits/surface/.

#### For more information about Surface:

Visit Surface at http://www.microsoft.com/surface.

<sup>&</sup>lt;sup>1</sup> Some features require qualifying Microsoft 365 or Office 365 license; sold separately.

<sup>&</sup>lt;sup>2</sup> Testing conducted by Microsoft in November 2021 using preproduction software and preproduction Gemini Lake refresh N4020 device. Testing consisted of full battery discharge with a mixture of active use and sleep state. The active use portion consists of (1) a web browsing test accessing eight popular websites over multiple open tabs, (2) a productivity test utilizing Microsoft Word, PowerPoint, Excel and Outlook Web, and (3) a portion of time with the device in use with idle applications. All settings were default except screen brightness was set to 150 nits with Auto-Brightness. Wi-Fi was connected to a network. Tested with Windows 11 SE 22000.

<sup>&</sup>lt;sup>3</sup> Testing conducted at Microsoft in October 2021 using pre-production devices and Software. Tested with the inbox 45W PSU under controlled conditions. Device was powered on to desktop screen with default display brightness settings. Actual charge time will vary based on operating conditions. Measured at typical office ambient temperature of 23C.

<sup>&</sup>lt;sup>4</sup> Testing conducted at Microsoft in October 2021 using pre-production devices and Software. Tested with the inbox 45W PSU under controlled conditions. Device was powered on to desktop screen with default display brightness settings. Actual charge time will vary based on operating conditions. Measured at typical office ambient temperature of 23C.

<sup>&</sup>lt;sup>5</sup>Requires license or subscription to activate and use.

<sup>&</sup>lt;sup>6</sup>Microsoft's Limited Warranty is in addition to your consumer law rights.