

Surface Slim Pen 2

Fact Sheet
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Meet Surface Slim Pen 2

Write, sketch, navigate, and recharge. Take handwritten notes and draw with the same feeling you get with pen on paper with the built-in haptic motor¹. Stay in your flow and create with exceptional accuracy with an updated design, incredible shading, and superior pressure sensitivity.

Top Features and Benefits

- **Fast, fluid, and perfect with your Surface.** Our best performing pen yet, with real-time writing, pin-point accuracy, and incredible shading thanks to a sharper pen tip, improved design.
- **Create in real time with Zero-Force Inking².** Ink flows fluidly out of the pen the instant it hits the screen.
- **Note-taking, sketching, and navigating for everyone with tactile signals¹.** Tactile signals is a new digital pen experience that uses the built-in haptic motor in Surface Slim Pen 2 to gives you the same feeling you get with pen on paper when notetaking and drawing. Tactile signals can make it easy for you to know when you've successfully used natural gestures like circling to select and crossing out to delete in Microsoft Word* or tools in Adobe Fresco*.
- **Always charged and ready.** Surface Slim Pen 2 stores securely and recharges with your device when stored in Surface Typecover, when magnetically attached to Surface Laptop Studio, and with the Surface Duo 2 Pen Charging Case.³
- **Capture ideas instantly.** Brainstorm and sketch with others over Microsoft Teams or when using Microsoft Whiteboard. Plus, edit presentations on the spot, fill out and sign documents, or take personal handwritten notes in Microsoft Journal.²

Technical Specifications

Compatibility ²	<ul style="list-style-type: none"> • Surface Laptop Studio • Surface Pro 3 - Pro 8 • Surface Pro X • Surface Duo, Surface Duo 2 • Surface Go, Surface Go 2, Surface Go 3 • Surface Hub 2S • Surface Laptop 1-4 • Surface Studio 1, 2 • Surface Book 1 - 3 • Non-Surface devices that support Microsoft Pen Protocol (MPP)
Connection	Bluetooth® Wireless 5.0 technology
Buttons	Side button, Top Button with eraser functionality
Tactile Signals	Haptic feedback functionality compatible only with Surface Pro 8 ³ and Surface Laptop Studio ³ with Windows 11
Color and Material	Matte Black Plastic Enclosure
Pressure Sensitivity	4,096 pressure levels Zero force inking ²
Dimensions	5.38 x 0.44 x 0.25 in (136.8 x 11.3 x 6.3 mm)
Weight	0.03 lb (13 g)
Battery	Rechargeable Lithium Ion Up to 15 hours of typical usage ⁴
Storage and Charging (sold separately)	Slim Pen storage and charging in Surface Pro Signature Keyboard, Surface Laptop Studio, and Surface Duo 2 Pen Cover Surface Slim Pen Charger Surface Slim Pen 1 USB-C Charging Base ⁵
In the Box	Surface Slim Pen 2 Quick Start Guide Safety and warranty documents
Warranty	One-year limited hardware warranty

Apps with Tactile Signals Integrations

App	Experience
Microsoft Word	Edit documents naturally

	<p>Scribble through words to delete, circle text to select, highlight in Microsoft Word* — with tactile signals you'll feel a vibration in Surface Slim Pen 2 that let's you know when you've successfully used these gestures to help you stay in your flow.</p> <p>*Microsoft 365 subscription required. Sold separately.</p>
Microsoft Journal	<p>Express Yourself naturally</p> <p>Journal is a pen-first experience designed for people who thrive when writing out their ideas, notes, and sketches. Tactile signals will make you feel like you're taking notes with pen on paper using Surface Slim Pen 2.</p>
Microsoft Whiteboard	<p>Collaborate naturally</p> <p>Brainstorm naturally with colleagues around the world using Whiteboard and even Whiteboard within Teams*. With tactile signals in Surface Slim Pen 2, the digital pens, highlighters, and erasers within Whiteboard will all have a distinct feel – and you'll feel unique vibrations when successfully using AI features like Ink-to-Shape using Surface Slim Pen 2.</p> <p>*Microsoft 365 subscription required. Sold separately.</p>
Microsoft PowerPoint	<p>Annotate slides naturally</p> <p>With tactile signals in PowerPoint,* it'll feel like you're drawing diagrams and annotating slides just like you would with pen on paper – and you'll feel unique vibrations when successfully using AI features like Ink-to-Text using Surface Slim Pen 2.</p> <p>*Microsoft 365 subscription required. Sold separately.</p>
Adobe Fresco	<p>Make it like Monet</p> <p>Adobe Fresco is a free drawing and painting app with the world's largest collection of vector, raster, and revolutionary new live brushes. When paired with tactile signals in Surface Slim Pen 2, creators can discover — or rediscover — the joy of drawing and painting. It feels like creating on a real canvas – only better.</p>
Sketchable	<p>Create and sketch naturally</p> <p>Part journal, part canvas, Sketchable allows you to scribble a note, snap and edit a pic, import and augment an image, or paint a masterwork. With tactile signals in Surface Slime Pen 2– you can feel haptic feedback that makes it easier and natural to use tools and brushes allowing you to immerse yourself in your creation.</p> <p>*Tactile signals experience in Sketchable requires purchase of premium features add-on. Sold separately.</p>
LiquidText	<p>Read & Take Notes Better than Paper</p> <p>Tactile signals with Surface Slim Pen 2 lets us create a uniquely enjoyable and efficient user experience. Feeling ink connections drag, note blocks snap together or break apart, along with our other clever haptic feedbacks makes the reading and document analysis process more efficient by creating new feedback loops which both communicate and entertain.</p>

Shapr3D	Create 3D Models naturally Get your 3D CAD workflow enhanced with tactile signals. Enter the new dimension of intuitive direct modeling with Surface Slim Pen 2. Sketch and manipulate bodies and feel unique vibrations whenever visual cues are not sufficient, such as when selecting small parts of complex designs or snapping sketches to guidelines.
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Contact Information

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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>.

¹ Tactile signals in Surface Slim Pen 2 can be experienced on some applications on Surface Laptop Studio and Surface Pro 8 running Windows 11. Surface Laptop Studio and Surface Pro 8 sold separately.

² Surface Slim Pen 2 experiences and compatibility vary by which device you are using it with. Visit aka.ms/SurfaceSlimPenCompatibility to learn more.

³ Chargers, software, accessories, and devices sold separately. Availability may vary by market.

⁴ Battery life varies significantly based on usage, network and feature configuration, signal strength, settings and other factors. See aka.ms/SurfaceBatteryPerformance for details.

⁵ The USB-C Charging Base that came in-box with Surface Slim Pen 1 requires a firmware update through Windows Update to charge Surface Slim Pen 2. Visit aka.ms/SurfaceSlimPenChargerUpdate for more information.