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## Surface Book 3 rumors

Microsoft's Surface Book line has seen a huge improvement with the Book 2 model, but some shortcomings have remained. Now is the time to start thinking about Surface Book 3 and what Microsoft is planning. It wasn't officially announced, but that didn't stop us from reading between the lines of patents and rumors. Here's everything we know and everything we hope Microsoft announces about surface book 3.

**Price and release date** We expect Microsoft to keep surface book prices largely the same. Right now, the 13.5-inch Model Book 2 starts at about \$1,200 and the 15-inch model at about \$2,500, scaling up to higher prices based on spec choices. According to reports from Brad Sams at Petri.com, prices on the Surface Book 3 could also be in the same ballpark, starting at around \$1,400 for basic configurations. This is already a fairly high baseline, and one Microsoft probably doesn't want to change. In fact, there are signs that Microsoft wants to make prices more flexible if possible. The company recently offered new options to buy a 15-inch model without Nvidia discrete graphics, at just \$2,000, confirming that there's demand for a larger screen at a lower price. As for the release date, Microsoft could be announcing Surface Book 3 and Surface Go 2 at an event in New York this spring, but the coronavirus is likely to force those plans to change. This does not mean that these products will not be placed on the market in any way around the same time. The timing is somewhat similar to what Microsoft did in April 2019, when it restored the Surface Book 2 with the option for the 8th generation Intel Core i5-8350U quad-core processor. The same design, but the new Charging Ports Mark Coppock/Digital Trends Microsoft plans to release a dual-screen Surface Neo and Duo in late 2020, but evidence suggests that the Surface Book 3 may not be as drastically different as we hoped. According to Sams Petri.com, a reliable Microsoft reporter, the Surface Book 3 won't look much different from its predecessors. Microsoft is expected to focus instead on the internal aspect of the Surface Book 3, with slight exterior modifications. This may include a new charging port, although surface book 2 already included two USB-A ports, a USB-C port, and Microsoft's own Surface Connect port. However, previous patents have suggested that the Surface Book 3 could pick up some secondary display. Filings with the U.S. Patent and Trademark Office show Microsoft played with the addition of a secondary touchscreen to the keyboard half with a detachable screen that looks just like surface book 3. The patent goes into detail about how the touchscreen could sit next to a trackpad on board a keyboard, or sit on the entire back half of a detachable keyboard to be used for ink. Of course, patents are just patents, and that's all unlikely now. But, other laptop manufacturers have already found a way to insert touch screens into the keyboard deck. Trackpad on Asus ZenBook Pro 15, for example, can also be used in Display Extension Mode, which allows you to use it as a secondary screen. It would be nice to see it come to Surface Book 3 as well. The second screen might also suggest a Surface Book that runs with Windows 10X, not standard Windows 10. Tiger Lake processors? 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This is the next-generation CPU wanted as a follow-up to Ice Lake processors and could be coming this fall. Such records may be manipulated, but if anything, it could indicate that Microsoft could perhaps launch the Surface Book 3 in the fall. Knowing that Tiger Lake comes with faster and more efficient CPU and GPU cores, Microsoft could perhaps go with Intel's latest processors to ensure that the Surface Book 3 is a little more powerful for content creators. More powerful graphics Digital Trends When it comes to more powerful Nvidia GPUs, it would be greatly appreciated. Surface Book 2 included several Xbox player modules, including support for a simple wireless controller and an increased focus on play titles anywhere. But with options for the Nvidia 16-series GTX GPU, the Surface Book 3 can become a better gaming device. 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That's more than enough for most of the tasks you want your laptop to use from work to play. However, reports suggest that the Surface Book 3 could one-up that with the ability to have up to 32GB of RAM. This is a serious innovation, making surface book 3 a gaming machine and beyond. The improved Surface Arif Bacchus/Digital Trends Pen for Surface is an excellent companion for the Surface Book series if you're planning to draw or doodling — and that's another device that Microsoft has improved. The new Surface Pro X comes with what Microsoft calls the Surface Slim Pen, and our bet is that this pen will also eventually work with Surface Book 3. It's much thinner and has tilt support and can also be wirelessly recharged. However, patent reports show a number of different improvements that Microsoft could make to future versions of the Surface Pen. One of them would actually let the touchscreen make sense of where the pen is going to touch and increase sensitivity to that area. 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We took a close look at the new hardware at a recent press briefing and have all the information for you below: specifications, prices and release date, and even our first hands-on impressions (with video!) of the product. You can use our index to the left to a specific section. Don't forget to check: We'll update this page with more specific details before they arrive, and finally review it. The fact that it is a Surface Book 2 is quite surprising, but two is an unexpected bonus. Two new Surface Book 2s include the successor to the original 13-inch form factor plus the new 15-inch model. However, no surface is cheap, and Surface Book 2 continues this trend. (Discounts are available for eligible students, parents, teachers, and the military.) We summarized all the prices and configurations below, and you can find the full specifications and features later in this article. We only saw one color surface book 2, magnesium color of the original Surface Book. Here are the Surface Book 2 options, according to Microsoft: 1.9GHz quad-core Core i7-8650U 8GB RAM, 256GB SSD; dGPU: \$2,499 1.9GHz quad-core Core i7-8650U 16GB RAM, 512GB SSD; dGPU: \$2,899 1.9GHz quad-core Core i7-8650U 16GB RAM, 1TB SSD; dGPU: \$3,299 Microsoft also has two peripherals that you sell next to surface book 2: Next Generation Surface Pen (\$100, like the old one) with 4,096 levels of pressure sensitivity; and Surface Precision Mouse, a \$99 mouse that reminds me of older mice than the Logitech M510. Note that renovated, older pens cost only \$33. Surface Book 2s biases began November 9 for shipments on November 16, with one catch: Microsoft's 15-inch Cadillac convertibles will ship only to U.S. customers, at least initially. Microsoft As a two-in-one convertible tablet, surface book 2 can be separated into tablet mode. Specifications and featuresDimensions and weight: The new Surface Book 2s look virtually identical to the original. 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The Surface Book included both front and rear cameras and a front camera with angles of 5 MP (1080p video is capable) and the 8 MP rear camera are the same as in the original Surface Book. Windows Hello options are built into the front camera. Dual microphones are built into the front of the tablet, and a pair of front speakers on the tablet are capable of Dolby Audio Premium. The keypad travel key is 1.55mm, we were told. MicrosoftBattery life: Microsoft has not disclosed the size of the batteries either on the tablet or on the base, but apparently they are enough for whopping 17 hours of battery life. How many hours do you sleep at night? How many hours do you work and play? Panos Panay, Microsoft's head of its equipment business, told us. We have you covered. FAQs What is Surface Book 2? Surface Book 2 is the successor to the original Surface Book, one of the most powerful machines on the Microsoft Surface list. 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The Surface Pro (improved for 2017) is a more traditional tablet, lighter and thinner, and emphasizes mobility above all else. Who should buy surface book 2? The Surface Book 2, like the original Surface Book, is designed for professionals who crave a high-performance laptop experience, as well as massive battery life. The fact that the tablet can be separated almost feels like an afterthought. How is Surface Book 2 compared to traditional laptops? As long as we test it, we won't know for sure. But consider the power of the Surface Book against gaming laptops like these, many of which haven't even made the leap to eighth-generation Core chips. How fast is Surface Book 2? We don't know because we didn't test it. But we have one benchmark that may shed some light: Gears of Wars 4. Surface Book 2 runs GoW4 at a solid 60 frames per second on Ultra and High settings, while the original book ran GoW4 at a low setting, and barely. That's a solid improvement. Should I buy Surface Book 2? Hold on a second! We expect our review to be published sometime on or before Surface Book 2 launch on November 16.Hands-on with Surface Book 2 Although surface book 2 weighs more on paper, it didn't feel significantly heavier in hand. I would swear that the edges were slightly rounded, and that the backlit keyboard keys were slightly notched. On closer inspection, however, it seemed to be a trick of light. The Surface Book 2's key travel is 1.55mm, Microsoft says. Like previous Members of the Surface family, Book 2 includes a pair of Surface connections that it uses to power and i/o: one that connects the base station to a tablet; and a second on the right side of the tablet, to power or connect to the Surface Dock.There is also a little surprise: USB 3.1 type-C port, the first for Microsoft computers. This USB-C port supports power and video, according to Mark Hachman / IDG Right next to the Surface Surface Book 2 port is a new USB-C port. Small crop improvements are everywhere you look. The hinge (which still leaves a little gap) appears to be a little more articulated, and the tablet disconnects a little faster. (The muscle wire that keeps it in place now works more consistently across different temperature ranges, too.) The Surface Book 2 tilts at the same angle as the original, officials said. Video Although we don't yet have a full-fledged review video, we've recorded a video from Surface Book 2. Here it is: Performance: Benchmarking surface book 2 Surface Book 2 is a raw horse power-4.3

## Eragon book 5 release date 2020

If you're anything like us, you're so looking forward to the warmer months, you're shiny over anything and everything doesn't bring you one step closer to summer. Guilty? Then you may have overlooked these books, all with May shelf-dates that deserve reading. Microsoft's Surface Book line has seen a huge improvement with the Book 2 model, but some shortcomings have remained. Now is the time to start thinking about Surface Book 3 and what Microsoft is planning. It wasn't officially announced, but that didn't stop us from reading between the lines of patents and rumors. Here's everything we know and everything we hope Microsoft announces about surface book 3.

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Hold on a second! We expect our review to be published sometime on or before Surface Book 2 launch on November 16.Hands-on with Surface Book 2 Although surface book 2 weighs more on paper, it didn't feel significantly heavier in hand. I would swear that the edges were slightly rounded, and that the backlit keyboard keys were slightly notched. On closer inspection, however, it seemed to be a trick of light. The Surface Book 2's key travel is 1.55mm, Microsoft says. Like previous Members of the Surface family, Book 2 includes a pair of Surface connections that it uses to power and i/o: one that connects the base station to a tablet; and a second on the right side of the tablet, to power or connect to the Surface Dock.There is also a little surprise: USB 3.1 type-C port, the first for Microsoft computers. This USB-C port supports power and video, according to Mark Hachman / IDG Right next to the Surface Surface Book 2 port is a new USB-C port. Small crop improvements are everywhere you look. The hinge (which still leaves a little gap) appears to be a little more articulated, and the tablet disconnects a little faster. (The muscle wire that keeps it in place now works more consistently across different temperature ranges, too.) The Surface Book 2 tilts at the same angle as the original, officials said. Video Although we don't yet have a full-fledged review video, we've recorded a video from Surface Book 2. Here it is: Performance: Benchmarking surface book 2 Surface Book 2 is a raw horse power-4.3

teraflops—of course means it can be used to play games as well as generate content. These products are for a creator who sees no limit ... you want to dream, don't let the performance get in the way, Panay said. We won't know how fast surface book 2 is until we get one to review. But Microsoft before the showpiece Surface Book 2 runs two video games on its preview: Cuphead, and Gears of War 4. This is most interesting because it contains an integrated benchmark mode. So we checked. On the 15-inch Surface Book 2, the benchmark confirmed that yes, the Surface Book 2 can run GoW4 at 60 frames per second. As you can see, graphics performance is great — just start the game in Ultra and High settings. (For comparison, here's one Twitter user owning the GoW4 benchmark using the original Surface Book.) Mark Hachman / IDGS we pushed the system almost to its limits. With no actual resolution numbers at hand, we simply set the resolution to 3,000 x 2,000-close to its maximum. We'll test surface book 2 once more when we can get a drive to check, but that's a very promising first start. Mark Hachman/IDGSay: The 13-inch Surface Book 2 looks and feels like the original Surface Book. The 15-inch Surface Book 2 feels reasonably massive, though, giving the whole thing a sense of weight to match its under-the-hood performance. We can't help but feel a little nervous about the hardware problems Microsoft Surfaces sometimes suffer from early, but fingers crossed no matter what. Surface Pen and Surface Precision MouseWhile I haven't had a chance to test what Microsoft calls the Next Generation Surface Pen, Microsoft officials assure me it's more sensitive, with a pressure level of 4,096. It comes in metallic silver with blue accents, as well as three other colors. Mark Hachman/ IDG Microsoft Surface Pens and Carved Mouse Ship in different colors. Microsoft's existing Surface Dial also works directly on the Surface Book 2 screen. More interesting is the new Surface Precision Mouse, a \$99 mouse that reminds me of older mice like the Logitech M510. Handed mouse-and exclusively designed for righties, unfortunately-Precision Mouse bluetooth to connect to it. Three buttons are on the side, with one on top. What's clever about the mouse is that it can be dynamically set up for either smooth scrolling or notch scrolling that provides haptic feedback. Microsoft did not provide details about battery life, although the mouse appears to be using microUSB to recharge. It was a great feeling in hand, although favouring righties was a bit disappointing for this southpaw. Mark Hachman/IDG Microsoft \$99 Surface Precision Mouse. What's next? Hopefully a review for all of them. Check out often how we'll compile all the latest news about surface book 2 here. Note: When you buy something by clicking on the links in our articles, we can get a small commission. Read our affiliate link policies for more information. Details.

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