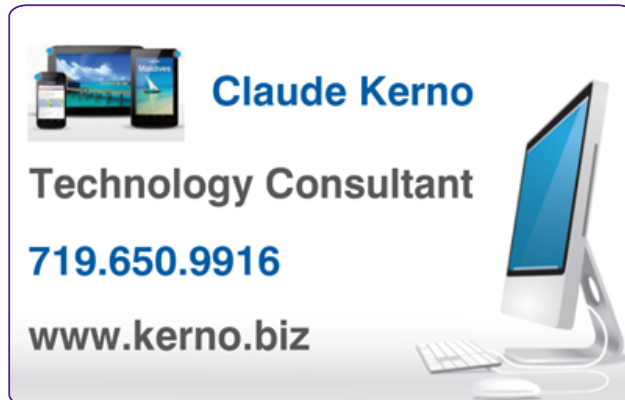


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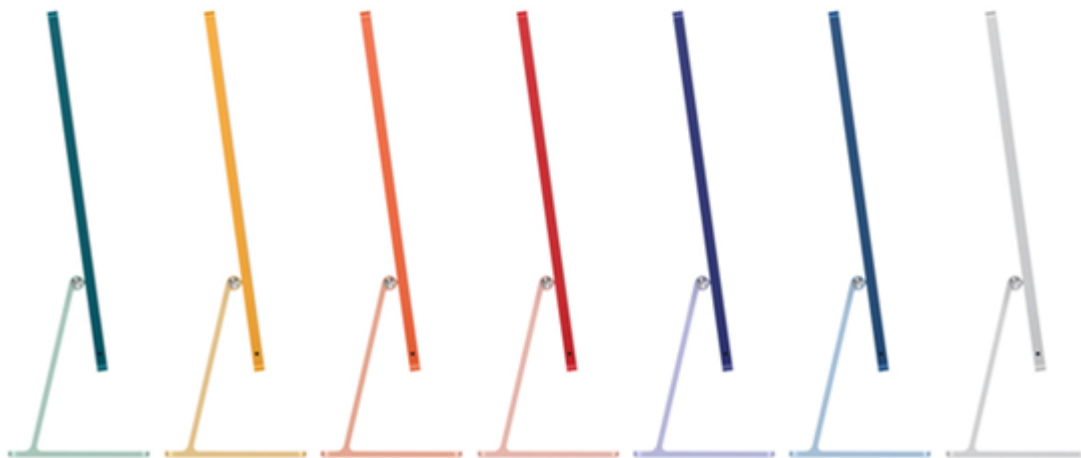
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Kerno.biz LLC Newsletter

April 2021



Say hello to iMac.



Apple's New M1 Chip

If you own an *Apple iMac* computer, or have been thinking about getting one, and have been putting it off, the new [M1 iMacs](#) are finally here, well almost. You can pre-order them now, but *Apple* is saying for delivery near the end of May, but the world wide [shortage of semiconductor microchips](#) means probably expect delivery in June at least. Also, conventional wisdom usually says to wait until the bugs are worked out of a new product like this, but I know some of you have been putting off a new purchase for a long time now and might not want to, or can't wait, another 6 months or so. The [MacBook Pro and Air and Mac mini M1s](#) have been



For those of you who have not been following the story, *Apple* recently released a new [System on a Chip](#) in their computers, called M1, to replace a traditional [CPU](#). The new M1 chip is faster, more secure and if you buy a laptop, has longer battery life. Even though *Apple* is still selling new computers with *Intel* CPUs, you will definitely want to purchase the new M1 chip if you are in the market for a new computer.

This is what it looks like on their website, so if you are making a purchase, place close attention that you will be buying a M1 computer.



Apple M1 chip

Also available with Intel Core
i5 or i7 processor



Up to Intel Core i9 processor



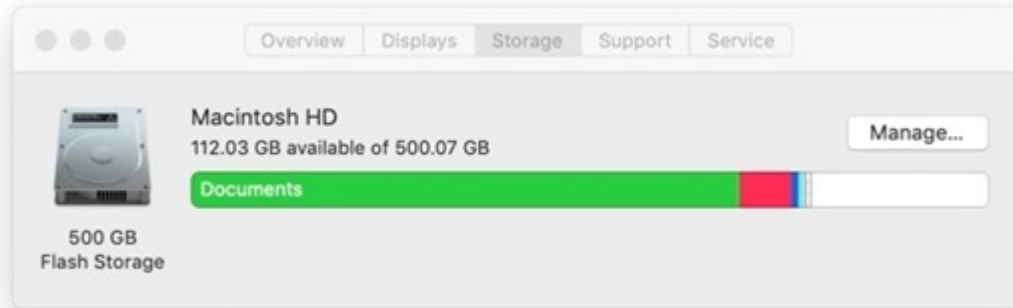
The reviews have all been positive. Here is an excerpt from [MacRumors](#):

"The M1 chip has received rave reviews for its incredible performance and efficiency, and it is the culmination of more than a decade of Apple's work on chips created for the iPhone and the iPad...The M1 is the first Apple-designed System on a Chip (SoC) that's been developed for use in Macs. It marks Apple's transition away from the Intel chips that the Cupertino company has been using in Macs since 2006...Unlike Intel chips built on the x86 architecture, the Apple Silicon M1 uses an Arm-based architecture much like the A-series chips that Apple has been designing for iPhones and iPads for years now...The M1 chip is the most powerful chip that Apple has created to date, and it is similar to the A14 chip in the latest iPhone and iPad Air models."

The only downside that I can think of is if you own paid software for your *Mac*. If so, you may need to purchase a new version made specifically for the M1 chip. For example, if you own *Microsoft Office 2019* or earlier (one-time purchase version), [note: if you subscribe to Microsoft365 you have nothing to worry about](#), but if you own software and want to install it on a M1 computer, you may need to contact the company that makes the software to see how they are handling the M1 chip. Software written for an Intel chip will not work on a M1 chip computer, so you may need to purchase a new version. Just something to think about. But again, with regards to *Microsoft Office (Word, Excel, PowerPoint)*, if you pay for the annual subscription, called *Microsoft365*, you will always get an up-to-date version of the *Microsoft Office* apps.

To get a new iMac with the M1 chip, you can order it online directly from [Apple](#) (or [Best Buy](#) or any other store that sells *Macs*) and they will ship it to you when it becomes available. As far as which model to get, all *iMac M1s* are 24" screens, right in the middle of the old 21.5" and 27" *iMacs*. But you will need to know how large a hard drive to get. The best way to figure that out is to look at your current hard drive size and usage. On your current *Mac*:

1. Click on the Apple icon top left
2. Click on About This Mac
3. The Overview tab show the year, processor and RAM memory of this Mac
4. Click the Storage tab to see the hard drive size



This will show you how large your hard drive is and how much of it is still free. Subtract the two numbers and you will know how many GB you are using right now. You will want to buy a new *Mac* with a hard drive large enough for what you are storing right now, and hopefully with some extra room to grow.

Let me know if you would like any help ordering a new computer or if you have any questions about whether to get one now or not.

More Info:

[Apple - Apple ID Account Page](#) (check your account details)

[Apple iMac 24" M1](#)

[MacRumors - Apple M1 Chip: Everything You Need to Know](#)

[Wikipedia - System on a chip \(SoC\)](#)

[TechRepublic - MacBook Pro 2020 with M1 is astonishing](#)

[PC Magazine - Should You Skip the Apple M1 Chip?](#)

[Microsoft - Universal app support for Macs with M1 is here](#)

[Reuters - Why is there a global chip shortage and why should you care?](#)

[Best Buy - iMac M1 pre-order](#)

[Apple - How iOS and macOS report storage capacity](#)



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