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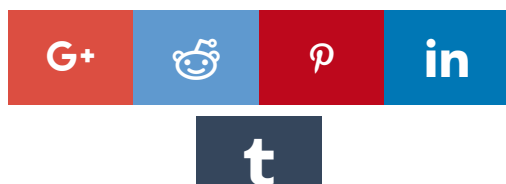


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# Crucial MX500 1TB SSD review – Or, how installing an SSD changed my life

By Yoko Bewick Posted on January 17, 2020 5 min read 29



a sluggish (at best) computer and tell yourself that you'll have it seen to tomorrow. It just so happens that on *that* tomorrow you'll need to work on that spreadsheet, hope that your machine holds up just for a day and succumb to the fact that the IT whizz person will have to take a look at that slow piece of shit some other time. Here's the thing – while your spreadsheet is opening, saving, or just being completely unresponsive there's work to be done and so you open up your browser, log into a web-based programme and (slowly) go about your business.

Of course, you'll need to put together a report for the morning so you open up yet another programme. Between watching the little blue wheel spinning and meeting deadlines, you'll also need to be in touch with the offspring to arrange carting to and from sporting events and the all-important teenage socials. So you open up your IM app and the cycle of a low-performing machine strained by the ever-increasing number of running applications and programs continue.



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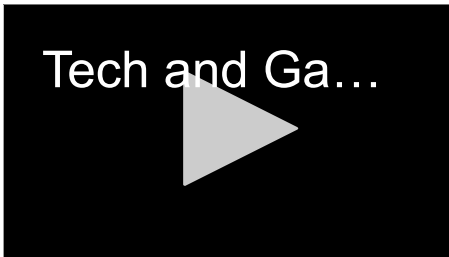
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Enter 5pm, when you know that you'll need to save your work and switch off your machine. This anxiety-inducing decision is also left for another day, because

shutting down means that you must start up. The thought of the time it will take to boot up your



■ COMPETITIONS

machine leaves you feeling that you'd rather walk home barefoot across a field of broken glass. So this is also put off for yet another day and you close your computer hoping that it doesn't suffer a stroke in its sleep.

If you're not too familiar with this situation, let me welcome you to the past three years of my life, in which I've had little time for adventure given that most of it has been spent watching the little blue wheel of hell spinning round and round.

I'm no bells 'n whistles girl. I don't need the latest, slickest and sexiest machine. What I need is something capable of running a programme when I need it to, saving files, increasing my productivity and functioning as a personal assistant/music and memories store. In essence, I need what I previously thought was a unicorn computer that pooped rainbows.



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A spooky European village. Properly scary castle mania. Vampires. Werewolves! The only thing more frightening, is a glimpse at your empty bank account when it comes to deciding whether or not you can grab Resident Evil Village this month. Capcom's successor to its long-running survival-horror franchise is finally out, and if you've read our review then you know the game is a winner on multiple levels.

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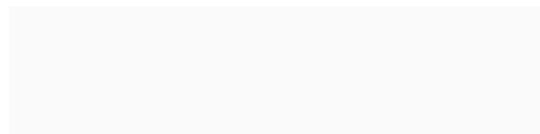


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- Better call Sol

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**MOST RECENT**



My HP ProBook, I thought, received good enough reviews and suited my needs fairly well and so I was sold on the purchase of this stable piece of equipment. I have over the years come to expect that a large spreadsheet will at times fail to open, not save without crashing and at times I won't be able to edit it. That beautiful pitch document? Yes, I have grown to expect that I'm only able to open it when all my other programmes have been closed. I've also simply stopped shutting down my machine because starting it up takes up a good 20 minutes of my day. This doesn't include any of the time spent on update installations, which in itself is proportionate to the time lapsed between restarts.

**Streaming Casino Games: The New Trend Of Broadcasting People's Casino Experience**

**James Porter** 15 hours ago

**The Best Airline for In-Flight Entertainment in 2023**

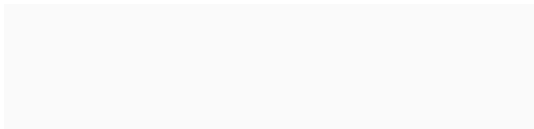
**Kevin Tierney** 2 days ago

Load more 

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Click-and-wait was really my status quo, and when my better half insisted that I step away from the

computer and allow him to install a Crucial MX500 Solid State Drive (SSD), I wasn't filled with a great deal of hope. Installation took mere minutes, and really was as simple as unscrewing a panel, unplugging a caddy, switching the drive out and reversing the operation. Darryn could even do it and only set one hand on fire. Sure the installation bits of getting Windows back up and running with your data intact might be more troublesome. If you're not technically inclined and don't have somebody to do it for you, then somewhere like Incredible Connection or Matrix Warehouse will do it for you.





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It's worth it. Turns out, installing the Crucial MX SSD (1TB, for interest's sake) did more than he promised. Not only did it transform my sloth-like computer into a speeding cheetah on the hunt – it changed my life.

That may seem a very bold claim, but I'm not exaggerating in the least. The unicorn machine of my dreams is now at my fingertips. I find myself opening and closing apps just to see how many I'm able to run at once and to feed my amazement at the responsiveness of my machine. Shutting down is now something that I can do as

many times as I like, because my computer starts-up in mere seconds. Even my internet speed seems faster, which I know is not the case, but given the increased responsiveness it sure feels that way. Brains are weird.



Files that were sure-fire killers now open at lightning speed and I'm able to edit these without any difficulty at all. I dare say that I'm excited to work, because it really has become a pleasure. Even the most demanding apps now start up and perform exceptionally well, all while I have my music playing and a horde of family and other pictures open in the background.

Aside from the dull stuff like work, I find that I now spend my time

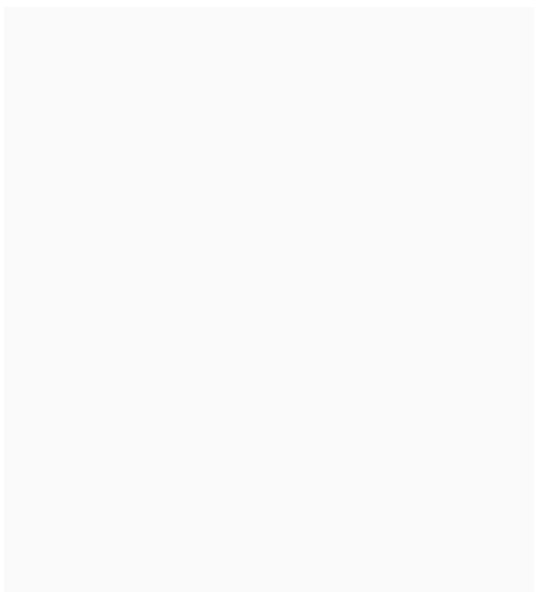
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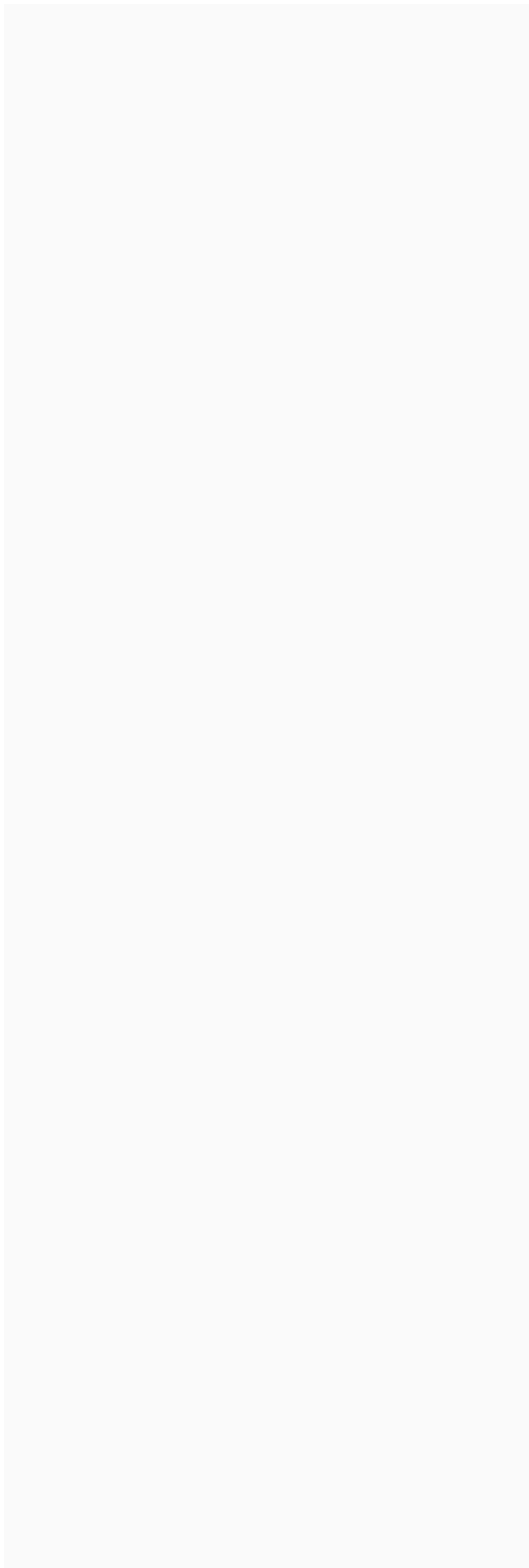
organising family photographs and building music libraries. These were tasks that previously were just too

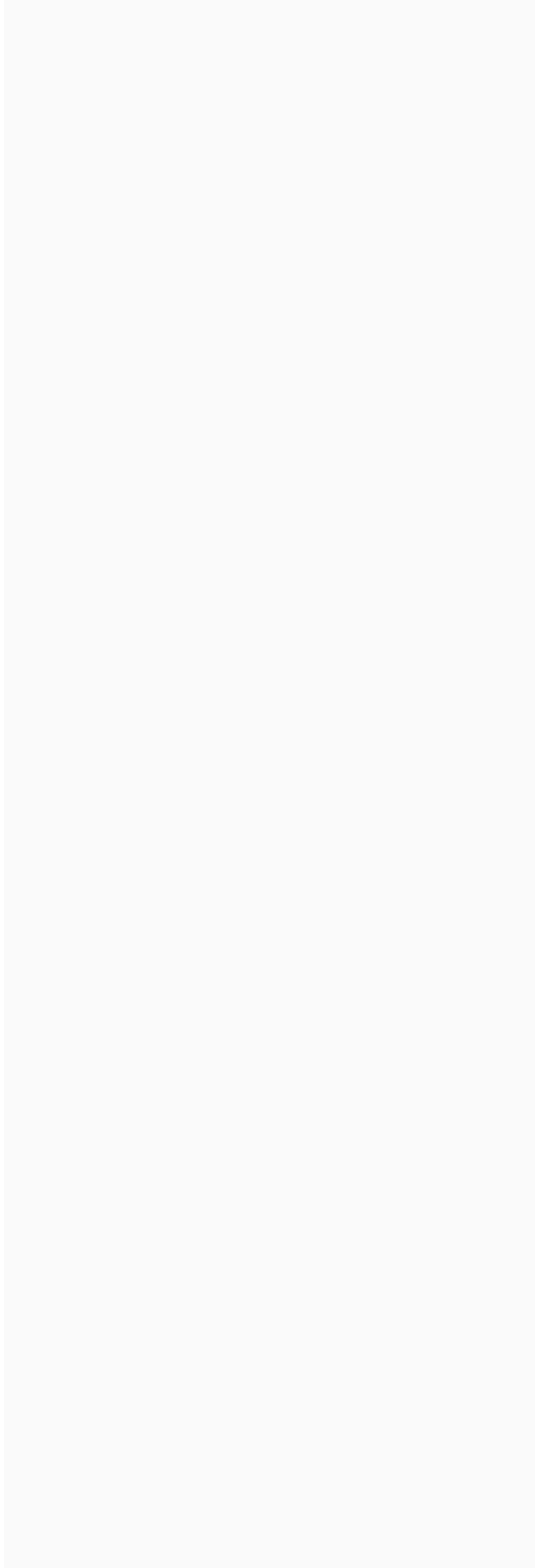
time-consuming to consider. It turns out that I do **need** the bells & whistles, provided that they sound like speed and have the chime of stability.



The techno-jargon and numbers mean very little to me but for the fun of it, and to satisfy my curiosity, I downloaded some performance testing software. I was pretty impressed by the results and with thanks to the boosted performance offered by the Crucial MX500 SSD, I even enjoyed working to format the data and transforming it into something a little more appealing. You see, I'm now able to perform these sorts of tasks without wanting to fling my computer from the twelfth-floor window. If you're at all interested in the numbers, take a look at my attempt at a numerals to visuals translation:

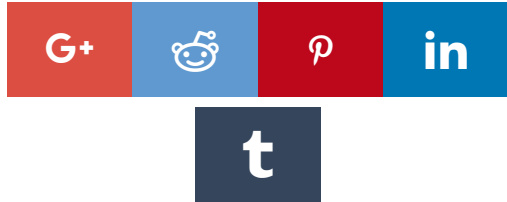
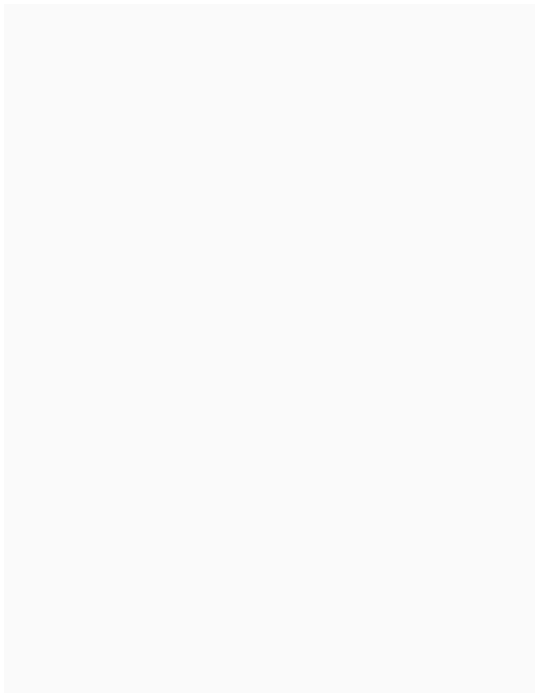








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Last Updated: January 17, 2020





**YOKO BEWICK**  
Games, food, tech, life. I have heard all of your "Ono" jokes, I promise.



**29 COMMENTS**



**Admiral Chief**  
January 17, 2020 at 14:09

Nice, now, take SSD, and compare to the NVMe SSD, just, crazy

[Reply](#)



**Pariah**  
January 17, 2020 at 14:09

Yeah it's about the same jump in speed, actually. Around 5x. Maybe when I look at a new desktop in a couple years time.

Reply



**HvR**

January 17, 2020 at 14:38

Would be nice but then Geoff needs to give me that tech prize for my birthday.

Reply



**Caveshen Rajman**

January 17, 2020 at 14:09

what-year-is-it.jpg

Reply



**Raptor Rants**

January 17, 2020 at 14:09

Can confirm. I installed an SSD in my machine (And it's not even a fancy schmancy one like this) and being in windows and able to already work in 30seconds flat has been a life changer. I even find myself taking the time to do proper driver cleanups for video cards before installing new ones because the restart process takes no time at all.

Reply



**Admiral Chief**

January 17, 2020 at 14:09

So, would you say your boot up is now 7 times faster?

Reply

---

Pariah



January 17, 2020 at  
14:09

XD



[Reply](#)



**Raptor Rants**  
January 17, 2020 at  
14:09

Much more. That would put boot time and ready to work at 3 1/2 minutes. My machine on spindle was taking upwards of 10 minutes to stop HDD crunching before it was ready to go

[Reply](#)



**Admiral Chief**  
January 17,

2020 at 14:16

So 70 times faster?

[Reply](#)



**Raptor Rants**  
January 17, 2020  
at 16:31

That's 35 minutes. No man. If my machine was that slow I'd

---

have cried.



**Admiral  
Chief**

January 17, 2020  
at 16:31

Cried 77 tears



**Pariah**

January 17, 2020  
at 19:36

Reminds me of  
the  
Commodore 64.  
Without a tape  
in, you'd type in  
any text as a  
command, then  
wait about an  
hour for it to  
respond with  
"unrecognised  
command".  
Good times.



**Raptor Rants**

January 17, 2020  
at 19:50

Man, good ole  
days



**Admiral  
Chief**

January 18, 2020  
at 00:08

Not sure about  
good, but old,  
yes



**Raptor Rants**

January 18, 2020  
at 07:21

They were good  
back then



**Pariah**

January 18, 2020  
at 10:45

They were. I  
wonder how  
kids these days  
would function  
without a cell  
phone, dialling  
in with 56k  
modems only  
for your mom to  
make a call,  
without online  
multiplayer.  
Going to other  
people's houses  
carrying about a  
ton worth of  
monitor  
(singular) along  
with your beige  
box. Having to  
actually go  
outside. Not

---

having Google  
to answer shit  
for them.

Stuff like that.



**Raptor Rants**

January 18, 2020  
at 11:10

Mate of ours  
got himself a  
24inch, or some  
ridiculous size  
like that, CRT  
monitor. This  
thing was  
enormous and  
weighed about  
as much as a  
baby elephant



**Yozzie**

January 17, 2020 at 14:16

“Yoko”... i like you already

[Reply](#)



**Hammersteyn**

January 17, 2020 at 14:17

I used to get to work at 10:00 because it would  
take that long for my PC to boot up, then my  
boss told me to get a SSD drive. Now I'm at work  
on time every day. Thanks SSD, you ruined  
everything.

[Reply](#)



**G8crasha**

January 17, 2020 at 14:17

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NVMe drives are even better considering they  
run off the PCIe bus! But you pay a premium for  
the extra speed!

[Reply](#)**Yozzie**

January 17, 2020 at 14:23

I got a heart attack the other day when I went looking for a new m.2 and the page started with a R9000 2TB PCIe SSD. Immediately changed the sorting from lowest to highest price.

[Reply](#)**Raptor Rants**

January 17, 2020 at 14:23

That's my default sort order for everything

[Reply](#)**@Sargon\_ZA**

January 17, 2020 at 15:23

"Darryn could even do it and only set one hand on fire."  
Best line, even if an overestimation of his actual abilities. 😊

[Reply](#)**SagatatiaRZA**

January 17, 2020 at 16:18

My piece of shit boots off an SSD but it is too small for my games so I install games on my HDD. My entire system boots about 3 times faster than Witcher 3

[Reply](#)**Pariah**

January 17, 2020 at 14:09

SSDs are amazing when you first get one. Nowadays I take it for granted but when I read articles like this or read about the load times for some games it makes me really grateful that I own SSDs.



Reply



Yozzie

January 17, 2020 at 14:17

I have been running on SSD so long that the other day I got bored and rummaged around my used parts and decided to build a FreeNas running Plex and installed the OS onto a USB with a 7200rpm HDD for data storage... i almost YEETed that thing out the window.

Reply



jimzOr

January 22, 2020 at 08:15

Is this article from 2010?

Reply

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