

Forum:[Hack Forums](#)

Thread: [Any regular period pattern of new hardware sold and hardware prices?](#)

Mariowilsonup - January 16, 2019, 5:59 pm

Hi

1)

Is there any regular period pattern of new hardware sold throughout a year? Like for example new hardware is launched in summer or autumn? I refer to pc hardware. In what season throughout a year is most new pc hardware launched? For example graphics cards, cpus, mainboards and so on. Is there any regular period pattern of most new pc hardware launched throughout a year?

2)

Is there any regular period pattern of price developments of most new pc hardware? For example before Christmas prices of new pc hardware raise. Are prices of new pc hardware on their peaks at the beginning of the launch or are there prices of new pc hardware that raise little by little after the launch?

I'm looking forward to your answers and I appreciate your answers very much.

Gt403cyl - January 16, 2019, 6:15 pm

Generally products are shown at the big tech show (CES) in Jan, or late summer.

Releases are generally not "regular" common times are Q2 and Q3, but it can be any time of year.

webdev77 - January 17, 2019, 6:15 am

There are two major events. As Gt403cyl mentioned, CES is January and has already happened this year. Next is Computex in June. That's where more PC hardware tends to get released. Anything not released as those two events can happen any time. Intel, AMD, and Nvidia don't necessarily announce their products at these events.

Mariowilsonup - February 17, 2019, 2:43 pm

Thank you a lot.

How do price developments of most new pc hardware look? Do big companies use any regular period pattern of price developments of most new pc hardware?

webdev77 - February 17, 2019, 2:52 pm

(Feb 17, 2019 03:43 PM)Mariowilsonup Wrote: [\[CITE\]](#) Thank you a lot.

How do price developments of most new pc hardware look? Do big companies use any regular period pattern of price developments of most new pc hardware?

The price doesn't usually go down until something else better comes along (usually the next year). There is not a regular time that prices drop or go up due to the quickly fluctuating events that influence the industry. Supply chain problems are common and can raise prices unexpectedly or cause them to go down if there is over production.

The_Right_Stuff - February 17, 2019, 5:13 pm

(Jan 17, 2019 07:15 AM)webdev77 Wrote: [\[CITE\]](#) There are two major events. As Gt403cyl mentioned, CES is January and has already happened this year. Next is Computex in June. That's where more PC hardware tends to get released. Anything not released as those two events can happen any time. Intel, AMD, and Nvidia don't necessarily announce their products at these events. AMD and Nvidia have started to use these events to launch and announce products recently Intel will prob jump on top too. They realized the free advertising is really good. The current leaker for AMD that also leaked info that turned out accurate has stated Ryzen 3000 series Launching just after Computex with full announcements at Computex

Nvidia more with showing off fake & gay RTX technology and trying to meme that DLSS can work outside scripted benchmarks that repeat same image.

AMD trying to show off their innovative Chiplet designs.

webdev77 - February 17, 2019, 5:55 pm

(Feb 17, 2019 06:13 PM)The_Right_Stuff Wrote: [\[CITE\]](#) AMD and Nvidia have started to use these events to launch and announce products recently Intel will prob jump on top too. They realized the free advertising is really good. The current leaker for AMD that also leaked info that turned out accurate has stated Ryzen 3000 series Launching just after Computex with full announcements at Computex

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AMD trying to show off their innovative Chiplet designs.

Competition in any regard always helps us get better hardware for less money. It is a guarantee both will try to copy the other without infringing on patents as best they can to try and win the most consumer dollars.

Xycon - February 18, 2019, 2:17 pm

Well as far as prices go you might get lucky with discounts in a few areas during black friday/cyber monday

The_Right_Stuff - February 18, 2019, 3:21 pm

(Feb 18, 2019 03:17 PM)Xycon Wrote: [\[CITE\]](#) Well as far as prices go you might get lucky with discounts in a few areas during black friday/cyber monday

I have noticed last 2 years Black Friday is like not even discounted compared to random deals you find on /r/buildapcsales anymore. But I do notice random huge deals last 2 years around mid feb - early march and I wanna know if it has anything to do with trying to entice people who get tax returns.

This year my irl friend got a 2600x for \$160 randomly like 2 weeks ago

officer - February 19, 2019, 5:08 am

wait till next year for black friday :joy: xD

Mariowilsonup - March 17, 2019, 6:07 pm

Thank you a lot for your replies.

Have there been any patterns in the past with regard to launching new computer hardware by the major competitors Intel, AMD and Nvidia? For example launching new graphics card from September - November (for example to increase profit or units sold because of pre-christmas sale) and launching new RAM from June - August? In individual cases they can launch them any time, yes. But maybe there have been any patterns in the past?

I'm looking forward to your replies. ?

Mariowilsonup - April 22, 2019, 3:21 pm

(Feb 18, 2019 04:21 PM)The_Right_Stuff Wrote: [\[CITE\]](#) This year my irl friend got a 2600x for \$160 randomly like 2 weeks ago

Where did you buy it? Online? Has the price got even lower until now?

The_Right_Stuff - April 22, 2019, 11:28 pm

(Apr 22, 2019 03:21 PM)Mariowilsonup Wrote: [\[CITE\]](#) Where did you buy it? Online? Has the price got even lower until now?

From Jewegg.

Mariowilsonup - July 15, 2019, 4:05 pm

What is your experience? Is there a big price difference or is the price difference small between building pc with all hardware by yourself or let others build your pc?

I'm looking forward to your post. ?

Mariowilsonup - August 9, 2019, 4:18 am

(Jul 15, 2019 04:05 PM)Mariowilsonup Wrote: [\[CITE\]](#) What is your experience? Is there a big price difference or is the price difference small between building pc with all hardware by yourself or let others build your pc?

I'm looking forward to your post. ?

I would look forward to reading your answer with regard to the question mentioned above.

By the way what do you think:

Is having a whole desktop in the cloud good? Is it worth paying a regular fee for having a desktop in the cloud so you don't need to care about getting new hardware?

Will desktop in the cloud mainly be used in the future? Why? Why not?

I would also look forward to reading your replies to those questions.

Thank you ?

webdev77 - August 9, 2019, 7:14 pm

(Aug 9, 2019 04:18 AM)Mariowilsonup Wrote: [\[CITE\]](#) I would look forward to reading your answer with regard to the question mentioned above.

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Thank you ?

Building yourself is always going to be 0-40% cheaper depending on what price range you are looking at. The better the build and more expensive, typically the more you save by building yourself.

Using thin clients is a fine strategy for some use cases, however they aren't the same as having a full desktop locally. Everything becomes pretty dependent on your network connection to a remote host in terms of perceived performance. You also can't transfer large files back and forth easily or quickly unless you have a fast connection. For pretty much all regular consumers, it's much cheaper just to buy a new \$300-\$500 machine every three years or so than it is to pay a monthly fee. That

breaks down to just \$8-\$14 a month depending on what you buy and only goes down if you keep a machine longer than three years.

Mariowilsonup - November 1, 2019, 2:14 pm

(Aug 9, 2019 07:14 PM)webdev77 Wrote: [\[CITE\]](#) Building yourself is always going to be 0-40% cheaper depending on what price range you are looking at. The better the build and more expensive, typically the more you save by building yourself.

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That is a very good and professional reply. Thank you a lot for that. I understood it very easily because of your very good way of explaining it. ?

What is an average depreciation time of a whole new desktop computer with new hardware (let's say for example if I buy a whole new desktop computer for about \$25,000). On average how many years does it take so the value is depreciated to the half value (\$12,500) and on average how many years so the value is fully depreciated (\$0)? Half = 5 years? and full depreciation of \$25,000 = 10 years? On average nowadays.

I'm looking forward to your reply. ?

webdev77 - November 1, 2019, 2:23 pm

(Nov 1, 2019 02:14 PM)Mariowilsonup Wrote: [\[CITE\]](#) That is a very good and professional reply. Thank you a lot for that. I understood it very easily because of your very good way of explaining it. ?

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At that ridiculous price point you are looking at 80% of original cost being professional workstation graphics cards where depreciation doesn't necessarily match regular consumer desktops.

For a more reasonable build of say \$2,500, expect to lose upwards of 25% of the value every year. It's going to vary significantly from year to year based on product release schedules and how much better the next generation of hardware is compared to the current.

Mariowilsonup - January 25, 2020, 7:25 pm

(Nov 1, 2019 02:23 PM)webdev77 Wrote: [\[CITE\]](#) At that ridiculous price point you are looking at 80% of original cost being professional workstation graphics cards where depreciation doesn't necessarily match regular consumer desktops.

For a more reasonable build of say \$2,500, expect to lose upwards of 25% of the value every year. It's going to vary significantly from year to year based on product release schedules and how much better the next generation of hardware is compared to the current.

Thank you for your reply.

What would be a reasonable price point with regard to professional desktops for professional consumers? For example for professional consumers that need the most modern graphics card, and much more modern hardware in order to work with videos, doing live streams, keep working with the most modern games that need most modern hardware and so on?

I would appreciate your reply.

Mariowilsonup - April 26, 2020, 8:56 am

I would appreciate your professional recommendations and your professional replies with regard to a price range of a professional desktop that can work very fast with every modern software (most modern video editing software, most modern games and so on).

Thank you ?

Mariowilsonup - June 18, 2020, 12:12 pm

If someone can please give me any recommendations I would highly appreciate it.

Additionally: What do you think will be the future, cloud based computer and no need to upgrade hardware or computers without cloud and upgrading hardware?

I'm looking forward to your replies. ?

webdev77 - June 18, 2020, 1:33 pm

(Jun 18, 2020 12:12 PM)Mariowilsonup Wrote: [\[CITE\]](#) If someone can please give me any recommendations I would highly appreciate it.

Additionally: What do you think will be the future, cloud based computer and no need to upgrade hardware or computers without cloud and upgrading hardware?

I'm looking forward to your replies. ?

What kind of video editing do you do? You are looking at somewhere between \$1500 and \$5000 depending on what you need it to do.

There will always be a need to upgrade local machines because there are improved ways of managing data with better compute resources. Cloud has its use, but so does a regular workstation.