

Forum:[Hack Forums](#)

Thread: [Intel's next-gen CPU worth waiting for?](#)

Anatoli_Smorin - December 18, 2020, 8:11 pm

For a gaming CPU, is it worth waiting for Intel's Core i7 11xxx series?

Or should I just get the Ryzen 5800x right now?

Egregious - December 18, 2020, 9:07 pm

Intel claims their new generation of processors will have double-digit percentage IPC improvements, but at what cost? Their new processors will still be on the same outdated 14nm process and requires a ton of electricity to power them. They have a chance of leapfrogging AMD in terms of slightly higher gaming performance, but team red will still hold the crown for almost every other category, including productivity workloads.

webdev77 - December 19, 2020, 10:29 am

Personally I wouldn't buy a 14nm CPU in 2020.

You Just Got Sarged - December 20, 2020, 8:23 pm

(Dec 18, 2020 10:07 PM)Egregious Wrote: [\[CITE\]](#) Intel claims their new generation of processors will have double-digit percentage IPC improvements, but at what cost? Their new processors will still be on the same outdated 14nm process and requires a ton of electricity to power them. They have a chance of leapfrogging AMD in terms of slightly higher gaming performance, but team red will still hold the crown for almost every other category, including productivity workloads.

"double-digit" 10%ish probably.

Anatoli_Smorin - December 20, 2020, 11:27 pm

(Dec 20, 2020 09:23 PM)You Just Got Sarged Wrote: [\[CITE\]](#) "double-digit" 10%ish probably. Ryzen 7 5xxx series has almost 20% IPC from the previous version.