

# CyberPowerPC Infinity Ultra 7 Plus

Intel's new Core Ultra 7 270K Plus proves an excellent partner for a GeForce RTX 5070 Ti card

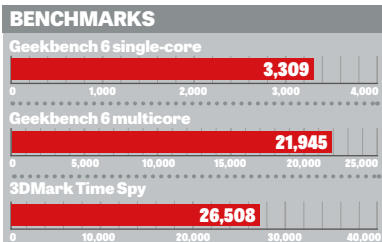
SCORE

PRICE **£1,916 (£2,299 inc VAT)**  
from [tinyurl.com/381cyber](https://tinyurl.com/381cyber)

**D**espite the inflated prices of RAM and storage, the UK wing of CyberPowerPC has stuffed a compelling amount of power into this PC. For a competitive £2,299 inc VAT, you benefit from one of Intel's latest desktop chips, a GeForce RTX 5070 Ti GPU and 32GB of DDR5 5600MT/sec RAM – and, as I'll come on to, it's wrapped up in a Lian Li case whose beauty is far from veneer deep.

Intel's "don't call it a comeback" CPU, the Core Ultra 270K Plus, makes its debut in a finished system and, as our review of the chip on p56 makes clear, this is a fine all-rounder. It certainly offers a lot for your money: eight high-performance P-cores and 16 efficiency-focused E-cores bring 24 threads to any fight, and that's why the Infinity Ultra 7 Plus devoured Cinebench 2024's multicore task with gusto. A result of 2,436 shows its 3D rendering power, while the 21,945 result in Geekbench 6's multicore section is again strong.

It helps that CyberPowerPC provides 32GB of RAM as standard, with two DIMM sockets free if you want to add more when prices drop. Like the rest of this PC's insides, the Kingston Fury Beast is all-black without a hint of RGB, reminding me of the spacecraft that Arthur Dent and co steal from *The Restaurant at the End of the Universe*. I like this styling, especially as it has a practical side: all CyberPowerPC's choices are geared towards eking the most out of the components, from the (black) liquid cooler covering the CPU to the (black) fans mounted at the rear, bottom, front and top of the case. This doesn't mean this PC is noisy; far from it.



When idling along it barely makes a murmur, and even when pushed I never found the fan noise irritating.

I also applaud the choice of Lian Li Lancool 217 chassis, with subtle wood edging at the front and top to add a hint of suavity. The honeycomb metal grille at the front also looks great, with a tempered glass side that provides you to admire the neatness of CyberPowerPC's cabling. This isn't merely aesthetic: it also makes it easier to access all the available expansion slots on the MSI Z890 Gaming WiFi motherboard.

There are two PCIe x16 slots lying empty, and two further M.2 slots tucked under heatsinks. That's to accompany the 2TB Corsair Gen5 M.2 SSD, which returned 7,125MB/sec sequential reads and 6,125MB/sec writes. Par for the course for a Gen5 SSD and great to see at this price. Removing the right-hand side of the



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**BELOW** Back in black: the Infinity Ultra 7 Plus showcases Intel's new chip to great effect



chassis reveals two 3.5in hard disk bays and two 2.5in SSD holders, so you have plenty of storage expansion options.

Returning to the motherboard, I should flag the inclusion of Wi-Fi 7, Bluetooth 5.4 and a 2.5GbE port. The rear also includes a USB-C port that supports Thunderbolt 4 along with a USB-C 3.2 Gen2x2 port (20Gbits/sec) and six USB-A ports. Another USB-C port sits on the bottom left of the chassis, next to two more USB-A ports, a 3.5mm jack and a power button. A second power button sits at the top of the

chassis too.

Everything you need to overclock is here, and gamers may decide it's worth the effort. As supplied, the Infinity Ultra 7 Plus proved comfortable at 1440p in every game I tested at their toughest graphics settings – its lowest result was 107fps in *Cyberpunk 2077* with RT Ultra settings, with others ranging from

157fps in *Far Cry 6* up to 266fps in *Shadow of the Tomb Raider*. At 4K, those three games averaged 74fps, 118fps and 189fps, so still smooth, but busy sections of your favourite game may test the

combination of a Core Ultra 270K Plus and GeForce RTX 5070 Ti.

As the graphs on p57 show, gamers will still get more from a Ryzen "X3D" processor, but don't forget that this falls a long way behind the Core Ultra 7 270K Plus in almost every other area. And if you buy a Ryzen 7 9850X3D system, it's likely to cost around £300 more for a similar spec. I know which I'd choose. Add the five-year warranty and the all-round quality of this system and I have no hesitation recommending the CyberPowerPC Infinity Ultra 7 Plus. **TIM DANTON**

### SPECIFICATIONS

24-core (8 P-cores/16 E-cores) Intel Core Ultra 270K Plus processor • MSI Z890 Gaming WiFi motherboard • 32GB Kingston Fury Beast DDR5-5600 RAM • 16GB Nvidia GeForce RTX 5070 Ti graphics • ASRock Challenger Pure 360mm AIO liquid cooler • 2TB Corsair MP700 Pro PCIe Gen5 SSD • Lian Li Lancool 217 chassis • CoolerMaster Elite 850W 80+ Gold PSU • Windows 11 Home • 238 x 482 x 503mm (WDH) • 5yr warranty (1yr C&R, 2yr parts) • power: 59W idle, 659W peak