

PC | £905 from Cyberpower www.snipca.com/42532

Cyberpower Infinity X123 Pro

Contains graphic content

PCs with **graphics cards** have become pretty expensive over the last few years, as demand has significantly outstripped supply. However, there's light at the end of the tunnel, with prices starting to slide back to normal levels.

This Cyberpower Infinity X123 Pro is a great example of PC manufacturers starting to take advantage of these lower prices. It comes with an RTX 3060 graphics card and costs a tad over £900. That's £165 less than the Box Cube Mythic (www.snipca.com/42112) reviewed in Issue 634, which paired its RTX 3060 card with an AMD Ryzen 5 5500 processor.

“Reaches a sensible compromise between price and power”

Cyberpower has kept the cost down thanks to those shrinking graphics prices, but also by basing the Infinity X123 Pro around Intel's Core i3-12100F processor. This is a four-core chip at the bottom end of Intel's latest 12-generation series, but don't think for a moment that this is a slow PC. It scored an excellent 7,159 in our **benchmark** test that shows us how well a PC runs Windows. That compares to 6,760 for the Box Cube



Mythic. You'll still get better Windows performance from our current favourite desktop PC, the Wired2Fire Ultima WS Home Office Workstation (www.snipca.com/41500, see Issue 630), but remember this doesn't have a separate graphics card, so isn't great for games.

Speaking of which, the Infinity handles games really well, delivering an average of 100fps at 1080p in demanding games at high-quality settings in our tests. Even 1440p gaming is within its grasp, with an average frame rate of 87fps, which puts it on a par with the Box Cube Mythic.

The Infinity's case is wider and squatter than most, but it still accommodates everything you'll need. Cyberpower has paired the i3 processor with 8GB of RAM and a 500GB SSD. These are easily accessible should you want to upgrade them in the future. It also comes with Wi-Fi 6 and a 2.5 Gigabit Ethernet port.

Around the outside there's a USB-C port, two USB 3.0 ports and a 3.5mm audio jack on the top that's easy to access. On the back there's another four USB 3.0 ports, two USB 2.0 ports, an HDMI port and three DisplayPorts.

SPECIFICATIONS

Four-core Intel i3-12100F processor • 8GB memory • GeForce RTX 3060 graphics card • 500GB M.2 SSD • Wi-Fi 6 • 2x USB-C ports • 6x USB 3.0 ports • 2x USB 2.0 ports • 1x HDMI port • 3x DisplayPorts • Windows 11 Home • 384x288x300mm (HxWxD) • Five-year warranty www.snipca.com/42532

HOW WE TEST

Computeractive is owned by Future PLC, which employs a team of specialist technical reviewers. You'll often read references to our benchmark testing, which is a method of assessing products using the same criteria. For example, we test the speed of every PC and the battery life of every phone and tablet in exactly the same way. This makes our reviews authoritative, rigorous and accurate.

Future PLC also owns the magazines *Maximum PC*, *PC Pro* and *T3*, and the websites Laptop Mag (www.laptopmag.com), TechRadar (www.techradar.com) and Windows Central (www.windowscentral.com). This means we can test thousands of products before choosing the most relevant for *Computeractive*.

FAIR AND IMPARTIAL

Our writers follow strict guidelines to ensure the reviews are fair and impartial. The manufacturer has no involvement in our tests.

OUR AWARDS



We award every product that gets five stars our Buy It! stamp of approval. It means we were extremely impressed by the product, and we think you will be too.



Every product that gets a four-star review is given the Recommended award. We highly recommend these products, although they just fail to meet the high standard of our Buy It! winners.

PRICES

Our reviews contain a link to the best price we found online at the time of press.

VERDICT A good-value all-rounder that's powerful enough for both Windows tasks and gaming



ALTERNATIVE

Wired2Fire Ultima WS Home Office Workstation £772
If you don't need the graphics hardware, this more affordable PC runs Windows even faster

