# Aspect Ultra

Product Overview





### **Introducing Aspect Ultra**

Aspect Ultra is an ultra-compact desktop PC built to save space without sacrificing performance. With a built-in high-efficiency PSU and modular internal power design, it reduces components, cuts clutter, and simplifies servicing.

Ideal for clean installs and tight workspaces, it can even be mounted with our PRO Stand for a minimal, tidy setup.





Internal **Power Supply** 



Ultra Compact



High Efficiency **PSU** 



Modular Power Design



**VESA** Mountable

#### **Features**



#### Increase Productivity

Aspect Ultra supports dual displays via HDMI and DisplayPort giving you sharp, smooth visuals. Whether you're multitasking in the office or running interactive content in a classroom, having two screens means more space to focus, compare and get things done faster.



### **Next-Generation** Performance

Powered by Intel's latest 14th Gen i3 or i5 processors, you get faster multitasking, improved efficiency, and built-in Intel UHD Graphics. It's a smart fit for day-to-day workloads, without the bulk of a traditional tower.



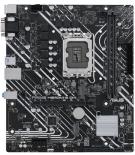
#### **Fast Connectivity**

Aspect Ultra is available with ultrafast, secure Wi-Fi 6\*, ideal for collaborative and high-density environments. For bulk imaging, rapid deployment or other data-heavy tasks, the integrated 1Gb LAN delivers the speed and reliability you need.

\*Wi-Fi 6 available as an optional upgrade.

### Sustainability

Aspect Ultra keeps things efficient from the inside out. It uses fewer materials thanks to its ITX motherboard and modular internal power supply, with less components to manufacture and manage. The 80+ Gold rated PSU helps reduce power consumption, and the chassis plastic includes PCR (post-consumer recycled) content as standard.





Mini-ITX (6.7in x 6.7in)

MicroATX (9.6in x 9.6in)

#### **Compact ITX Motherboard**

Aspect Ultra is built on a compact ITX motherboard, over 50% smaller than a standard micro ATX board. That means fewer materials, fewer components, and less waste while keeping performance strong.



#### **Modular Internal PSU**

With a modular internal power supply, there are fewer fixed cables and less material used overall. It makes the system easier to build, service, and manage.



#### 80+ Gold Power Supply

The modular 80+ Gold PSU runs more efficiently, using less electricity and generating less heat. It's a practical way to lower energy use without affecting output.



#### **Recycled Plastic Content**

The chassis includes 35% post-consumer recycled (PCR) plastic, reducing the need for new materials and supporting more responsible manufacturing.

### **Features**

#### **Configurations**



#### **Desktop Setup**

Aspect Ultra looks right at home on your desk. Its small footprint and clean design work just as well positioned vertically or horizontally, making it easy to fit into tight spaces or modern setups without fuss.

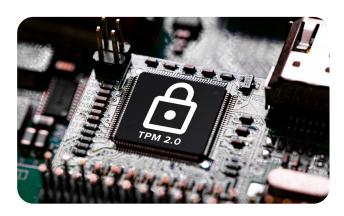


#### All-in-One with PRO Stand

For a cleaner, more compact setup, pair Aspect Ultra with our PRO Stand. It mounts directly to the back of a monitor for an all-in-one feel, reduces cable mess, and supports height, swivel, and tilt adjustment (HSE). The included Y cable powers both the PC and display from a single socket . One plug, less clutter.

#### **Security**

From physical safeguards to platform-level security, Aspect Ultra is made for environments where reliability matters. With fewer moving parts, smart thermal design, and features that protect against tampering or data loss, it's a solid choice for long-term deployment.



#### Firmware TPM 2.0

Built-in firmware TPM 2.0 helps keep your system secure at a hardware level. It supports modern encryption standards and enables key features like BitLocker and secure boot, essential for business or education use.



#### **Optional Security Screws**

For added physical security, Aspect Ultra supports optional chassis screws to help prevent unauthorised access. A simple addition that gives peace of mind in shared or public environments.

### **Hardware Services**

Our hardware services are built to take the pressure off your IT team. From BIOS configuration and custom imaging to on-site setup and responsible recycling, we handle every step to get your devices ready for action. Whether you're rolling out a handful of systems or hundreds, we'll make sure everything arrives exactly how you need it, fully configured, clearly labelled, and deployment ready. Just tell us how you want it done and we'll sort the rest.





#### **BIOS Configuration**

Get your systems boot-ready with customised BIOS settings. We can apply admin passwords, set boot orders, disable ports, and even brand your BIOS splash screen with your logo.



#### **Custom Imaging**

Your OS, your way. We'll apply your custom image (including apps, settings, and drivers) to every device. Want it stored for future orders? We've got you covered.



#### Autopilot Enrolment

Plug and play with Microsoft Intune. We'll pre-enrol your devices in Autopilot, making setup a breeze for your IT team.



#### MAC & Serial Provisioning

Need to assign network profiles or register assets before delivery? We'll provide device MAC addresses and serial numbers ahead of time so you can prep in parallel.



#### **Asset Tagging**

From barcodes to custom tags, we'll affix your identifiers straight to the device exactly where you want them.



#### Decommissioning

Decommission your existing hardware ready for redeployment or recycling.



#### Deliver to Desk

Skip the setup queue. Our engineers will unbox, cable, and configure your systems right at the user's desk, so everything's ready to go from the moment they sit down.



#### **Equipment Recycling**

Out with the old, responsibly. We collect and recycle your old kit in full compliance with WEEE regulations, ensuring nothing goes to waste unnecessarily.



#### Packaging Takeback

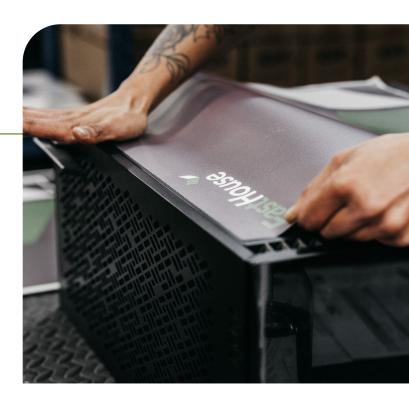
Once your new kit's installed, we'll remove and recycle all packaging waste. Clean, tidy, and eco-friendly.

## **Custom Branding**

Add your logo, crest, motto, or colours. Make your new Aspect Ultra yours. Durable, high-quality printed vinyl crafted by our in-house design team and caringly applied before shipping.

We say be proud, reinforce your brand, represent your school colours, or add a little je ne sais quoi.

- Full-colour printing
- Large, eye-catching branding
- Durable, long-lasting vinyl



#### Desktop





#### Mounted





### Warranty & Performance

#### Warranty

Experience peace of mind with our comprehensive warranty options. We offer up to 5 years total coverage, including an Extended Service Plan designed to minimise downtime.

#### **Return to Base**

#### **Standard Service Plan**

#### **Extended Service Plan**

#### Upgrade

Next business day support with an engineer visit, advanced parts dispatch, or full device replacement for



#### **Performance**

VeryPC measure the performance of our products using PCMark 10, a world renowned benchmarking tool that can be used to compare real-world performance between computer hardware.



#### **Essentials**

Everyday use, including web browsing, video conferencing and app startups

9954



#### **Productivity**

Office applications, including spreadsheets and word processing

6730



#### **Content Creation**

Digital content and media, including photo/video editing and rendering

5543

Total Score

### **Power & Performance Overview**



### **Aspect Ultra**

Intel Core i5 12400, Intel(R) UHD Graphics 730, 2 x 8GB 3200MTs

5153	Performance Score
72.50 kWh per annum	Estimated Energy Use
£17.76 per annum	Estimated Energy Cost
148.76 points per watt	Performance Efficiency

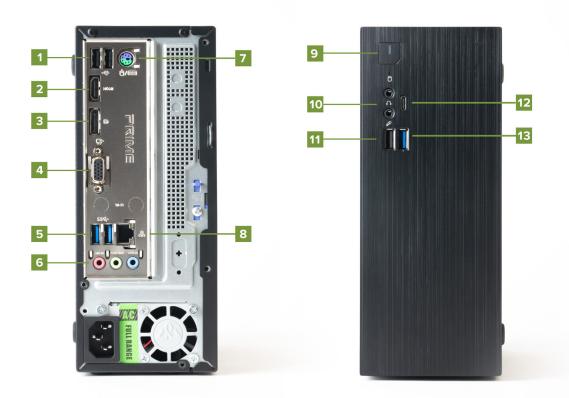
\*Performance data based on usage of 7 hours active, 1 hour idle, 2 hours sleep, and 14 hours powered off per day, over 260 days per year based on unit rate of £0.245 (£/ kWh)







### **Ports**



#### Rear IO

- **1.** USB 2.0 (Type-A)
- 2. HDMI
- 3. DisplayPort
- **4.** VGA
- **5.** USB 3.2 Gen 1 (Type-A)
- **6.** 3.5mm audio
- **7.** PS/2 Combo
- 8. 1Gb LAN (RJ45)

#### Front IO

- 9. Power Button
- **10.** Audio In / Out (3.5mm jack)
- **11.** USB 2.0 (Type-A)
- **12.** USB 3.2 Gen 1 (Type-C)
- 13. USB 3.2 Gen 1 (Type-A)

# **Technical Specification**

#### Performance

Processor	Intel Core i5 14400 - 6C/4E/16T
Memory	Up to 64GB DDR5 @ 5600MHz
Storage	Up to 4TB M.2 NVMe
Graphics	Intel UHD 730
Operating	Windows 11 - Home / Pro / Education
System	No operating system - Optional

#### **Physical**

In the box	Aspect Ultra System
	VESA Mount Bracket
	UK C13 Power Cable
Dimensions	93 x 200 x 228mm
Weight	TBC

#### Warranty

Standard	1 year collect and return
Optional	Up to 5 years total cover
Upgrades	Extended Service Plan

#### **Optional Extras**

Upgrades	Wi-Fi 6E and Bluetooth 5.3
	Height-adjustable VESA stand with mini PC
	mount
	Y-power cable
	Anti-tamper security screws
	opgrades

#### Connectivity

Networking	Intel 1Gbps LAN
Front IO	1 x USB 3.2 Gen 1 (Type-C) 1 x USB 3.2 Gen 1 (Type-A) 1 x USB 2.0 (Type-A) 1 x Audio In (3.5mm Jack) 1 x Audio Out (3.5mm Jack)
Rear IO	2 x USB 3.2 Gen 1 (Type-A) 2 x USB 2.0 (Type-A) 1 x 1Gb LAN (RJ45) 1 x PS/2 Combo 2 x 3.5mm audio 1 x HDMI 1 x DisplayPort 1 x VGA

#### **System**

Power	300W FLEX 80+ Gold Power Supply
Supply	
Audio	Realtek HD Audio
TPM	Intel PTT (Firmware)

#### **Power Use**

Off	1.10w
Sleep	1.38w
Idle	18.52w
Full Load	114.71w
Typical	34.64w
Typical Useage	

Test system spec : Core i5 12400 / 16GB / 512GB /Win 11PRO

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