

# Aspect All-in-One

Product Overview



# Introducing Aspect All-in-One

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Perfect for classrooms, ICT suites, and office spaces, the Aspect All-In-One delivers a compact 23.8" setup that fits in anywhere. The height adjustable stand adds comfort, while the all-in-one design keeps things clean and hassle free.



Pop up  
Webcam



Height Adjust  
Stand



IPS Screen

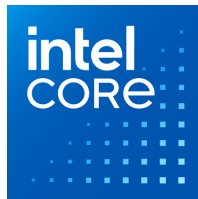


Anti-Glare



## Dual Screen Support

Need more screen space? The Aspect All-In-One supports dual display setups, so you can connect a second monitor and get more done. Ideal for multitasking, content creation, or simply keeping more windows in view.



## Performance

With up to an Intel Core i5 14400 processor inside, the Aspect All-In-One handles everyday tasks with ease. Its 6 core architecture delivers smooth performance for multitasking, productivity, and web-based tools, making it a solid choice for busy classrooms and office environments.



## Fast Connectivity

The Aspect All-In-One 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.*

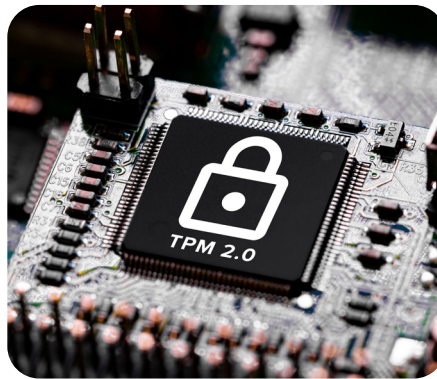
# Features

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## Narrow Front Bezel

The narrow bezel around the 23.8" IPS screen keeps visual distractions to a minimum, so you can stay focused on what matters. It also gives the Aspect All-In-One a modern, streamlined look that fits right into any workspace.



## Firmware TPM 2.0

Aspect All-In-One includes firmware-based TPM 2.0 support, helping protect sensitive data with hardware-backed encryption and secure key storage. It enables features like Windows BitLocker and secure boot, supporting modern security standards.



## Pop-up Privacy Webcam

The built-in webcam pops up when it's needed and stays hidden when it's not, giving students and staff peace of mind between calls. With 1080p resolution at 60 frames per second, it keeps video smooth and clear without compromising on privacy.



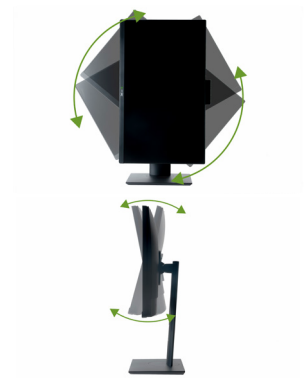
## Anti-Glare IPS Display

The Aspect All-In-One comes with a 23.8" Full HD (1920x1080) IPS display, delivering vibrant colours and sharp detail. The anti-glare screen helps reduce eye strain, making it easier to work for longer.



## Adjustability

The Aspect All-In-One gives you full flexibility with a height-adjustable stand and the option to VESA mount, whether to a fixed position or your own VESA-compatible mount arm.



# 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.

# 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
Included	Upgrade	Upgrade
You handle the shipping to us, we'll take care of the repair and send it back.	We collect, repair, and return your device. Parts and labour included.	Next business day support with an engineer visit, advanced parts dispatch, or full device replacement for hardware issues.

## PCMARK10

## 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

8339



### Productivity

Office applications, including spreadsheets and word processing

5059



### Content Creation

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

4348

4073  
Total Score

# Power & Performance Comparison



## Aspect All-in-One

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


4073	Performance Score
63.15 kWh per annum	Estimated Energy Use
£15.47 per annum	Estimated Energy Cost
140.21 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.



**4073**

Performance score (PCMark 10 Overall).



**140.21**

Performance Per Watt\*.



**£15.47**

Estimated energy cost per annum.

# Aspect All-in-One Ports

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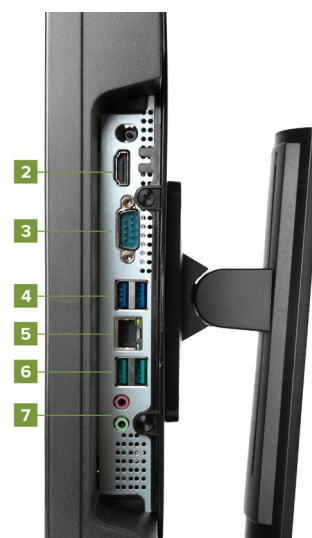


## Right Side IO

- 1. 2 x USB 2.0 (Type-A)

## Rear IO

- 2. HDMI 1.4
- 3. Serial (RS232)
- 4. USB 3.2 Gen 1
- 5. 1Gb LAN (RJ45)
- 6. USB 3.2 Gen 2
- 7. 3.5mm audio



# Technical Specification

## Performance

Processor	Intel Core i3 12100 - 4C/8T Intel Core i5 12400 - 6C/12T Intel Core i7 12700 - 8C/4E/20T  Intel Core i3 14100 - 4C/8T Intel Core i5 14400 - 6C/4E/16T
Memory	Up to 32GB DDR4 @ 3200MHz
Storage	Up to 4TB M.2 NVMe
Graphics	Intel UHD 730 (Core i3 & i5) Intel UHD 770 (Core i7)
Operating System	Windows 11 - Home / Pro / Education No operating system - Optional

## Physical

In the box	Aspect AIO system Height-adjustable base stand External power supply
Dimensions	Without Stand - 540 x 47 x 325mm With Stand - 540 x 185 x (410 - 530mm)
Weight	Gross weight - 8.2Kg (Approx) Net weight - 6.3Kg (Approx)

## Warranty

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

## Optional Extras

Upgrades	Wi-Fi 6 and Bluetooth 5.2
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## Connectivity

Networking	Realtek 1Gbps LAN
Side IO	2 x USB 2.0 (Type-A)
Rear IO	2 x USB 3.2 Gen 1 2 x USB 3.2 Gen 2 1 x Serial (RS232) 1 x 1Gb LAN (RJ45) 2 x 3.5mm audio 1 x HDMI 1.4

## Display

Resolution	FHD 1920 x 1080 @ 60Hz
Size	23.8" diagonal
Type	IPS
Brightness	250 nits
Surface	Matte

## System

Power Supply	External 120W brick (C13 / 19V / 6.32A / 5.5mm x 2.5mm)
Audio	Realtek HD Audio
TPM	Intel PTT (Firmware)
Webcam	1080p 60FPS Pop-up design

## Power Use

Off	1.00w
Sleep	2.00w
Idle	20.54w
Full Load	60.45w
Typical Usage	29.05w

Test system spec : Core i5 12400 / 16GB / 256GB /Win 11PRO

Please note that the system images are examples and may differ based on chosen specifications. Some products shown in system images may be subject to availability. Please contact our team if you have any questions regarding configuration.

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