

# Flex Mini PRO

Product Overview



# Introducing Flex Mini PRO

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The Flex Mini PRO lets you replace your existing PC with a space-saving, modular, and serviceable All-In-One setup. It works with both existing and new industry-standard peripherals, helping you save on costs, improve security, save space, and eliminate clutter.



Modular  
Design



Lockable  
Cable Cover



Height Adjust  
PRO Stand

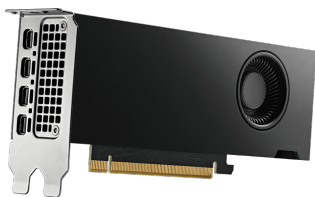


Front Facing  
Ports



Cable  
Management

## Performance



### PRO Graphics

Flex Mini PRO can be configured with professional graphics to suit more demanding workloads. It offers native support for dual displays, and you can expand further by adding a discrete GPU, from NVIDIA RTX 3050 up to A4000 20GB, for accelerated performance in creative, design, or compute-heavy tasks.

### Desktop Power

Don't let the size fool you. Flex Mini PRO is powered by full desktop-class processors, with options including Intel Core i5 14th Gen and AMD Ryzen 8000 Series CPUs. You get the speed, responsiveness and, multitasking power of a traditional tower, all in a space-saving package.

### Modern Connectivity

The Flex Mini PRO includes ultrafast, secure Wi-Fi 6\*. It's 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.

# Modular All-In-One Design

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The Flex Mini PRO gives you an all-in-one style setup with a compact footprint. The monitor mounts directly to the stand, keeping everything tightly integrated and tidy. This makes it ideal for smaller desks and clean workspace layouts. Whether you're kitting out classrooms, workspaces, or labs, the Flex Mini PRO gives you a professional-grade, modular all-in-one solution with practical extras built-in.



## Just Add a Monitor

No bulky chassis, no full desktop setup. The Flex Mini PRO's modular design makes it easy to pair with your existing screens or displays of choice, giving you an instant all-in-one experience that's cleaner, smarter, and more space-efficient.



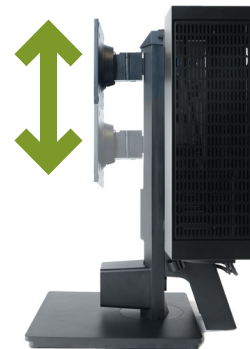
## Secure and Tidy

The lockable cover on the PRO stand keeps the Flex Mini secure in shared or public environments while also hiding away cables and ports for a neat, tamper-resistant finish.



## Easy Access, Ergonomic Front I/O

No more scrambling behind the monitor to plug in a flash drive or headset. The built-in front-facing I/O module gives you USB-C, USB 3.0, a 3.5mm headphone jack, and a power button, all right where you need them.



## Adjusts to Fit

The PRO stand includes height adjustment so users can tweak screen positioning for better comfort and posture, especially handy in shared spaces or hot-desking setups.

# Features

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## Reduce Clutter



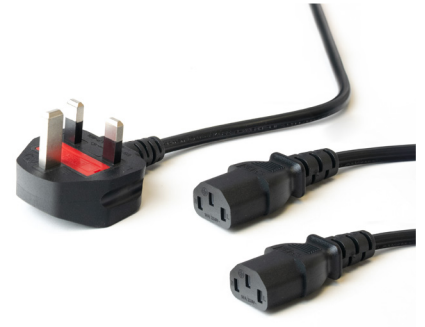
### Cable Management Built In

Keep desks tidy and distraction-free. Integrated cable routing channels inside the PRO stand mean fewer tangles and a cleaner workspace.



### AIO Style, Minimal Footprint

When paired with a monitor, the Flex Mini PRO setup has a similar footprint to a traditional all-in-one PC, saving space without locking you into fixed hardware.



### Reduce Cable Clutter

A custom Y-cable solution powers both the Flex Mini PRO and the monitor from a single socket, helping you cut down on plug sockets, extension leads, and desk clutter.

## Security



### Firmware TPM 2.0

Flex Mini PRO 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.



### Security Screws Included

Flex Mini PRO comes with star-head security screws as standard, adding an extra layer of protection for cable covers, brackets and mounts. It's a simple but effective way to help prevent tampering in shared or public environments.



### Robust Design

From its lockable PRO stand cover and integrated cable management to included star-head security screws and firmware TPM 2.0 support, every detail is designed with durability and protection in mind. It's a compact PC that's secure, stable, and ready for anything.

# 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

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Add your logo, crest, motto, or colours. Make your new Flex Mini PRO yours. Durable, high-quality printed vinyl crafted by our in-house design team and carefully 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



# 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

11068



#### Productivity

Office applications, including spreadsheets and word processing

7855



#### Content Creation

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

5771

5697  
Total Score

# Power & Performance Overview



## Flex Mini PRO

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

5697	Performance Score
87.80 kWh per annum	Estimated Energy Use
£24.44 per annum	Estimated Energy Cost
132.83 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)



5697

Performance score (PCMark 10 Overall).



132.83

Performance Per Watt\*.



£24.44

Estimated energy cost per annum.



# Flex Mini PRO Common Ports



## Left IO

1. Power Button
2. Microphone in (3.5mm jack)
3. Headphone out (3.5mm jack)
4. USB 2.0 (Type-A)
5. USB 3.2 Gen 1 (Type-A)

## Front IO

1. USB 3.2 Gen 1 (Type-A)
2. USB 2.0 (Type-A)
3. Headphone/Microphone (3.5mm jack)
4. Power Button

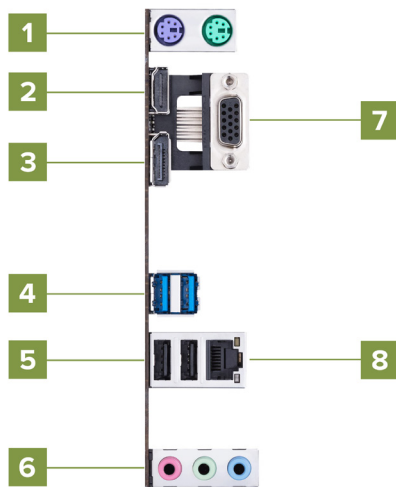


## Right IO\*

1. 2 x USB 3.2 Gen 1 (Type-A) (Occupied by front IO)
2. DisplayPort 1.4
3. HDMI 2.1
4. 2 x USB 2.0 (Type-A)
5. Audio In/Out/Micro (3.5mm jack)
6. PS/2 Keyboard/Mouse Combo
7. VGA/D-Sub
8. 1Gb LAN (RJ45)

*\*Image is for illustration purposes only, ports listed are shared between all specs.*

# Right IO Specification Ports

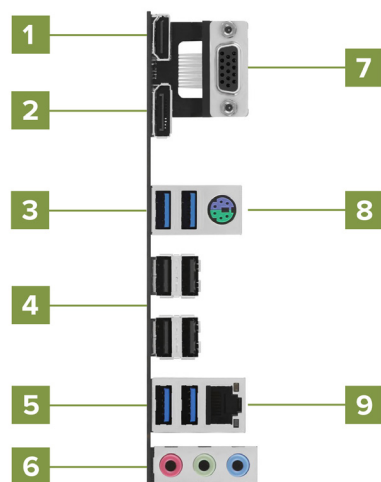
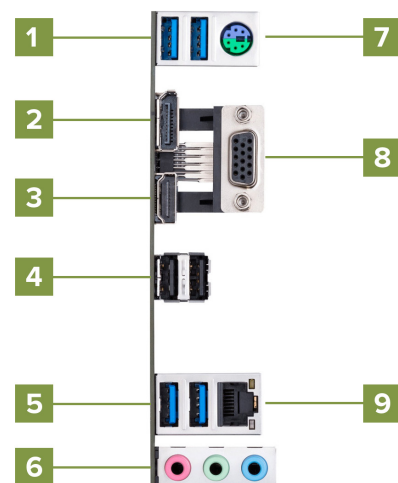


## Intel LGA 1700

- 1. 2 x PS/2
- 2. HDMI 2.1
- 3. DisplayPort 1.4
- 4. 2 x USB 3.2 Gen 1 (Type-A)
- 5. 2 x USB 2.0 (Type-A)
- 6. 3 x 3.5mm audio
- 7. VGA / D-Sub
- 8. 1Gb LAN (RJ45)

## AMD AM4

- 1. 2 x USB 3.2 Gen 1 (Type-A)
- 2. DisplayPort 1.4
- 3. HDMI 2.1
- 4. 2 x USB 2.0 (Type-A)
- 5. 2 x USB 3.2 Gen 1 (Type-A)
- 6. 3 x 3.5mm audio
- 7. PS/2 keyboard/mouse
- 8. VGA / D-Sub
- 9. 1Gb LAN (RJ45)



## AMD AM5

- 1. HDMI 2.1
- 2. DisplayPort 1.4
- 3. 2 x USB 3.2 Gen 1 (Type-A)
- 4. 4 x USB 2.0 (Type-A)
- 5. 2 x USB 3.2 Gen 1 (Type-A)
- 6. 3 x 3.5mm audio
- 7. VGA / D-Sub
- 8. PS/2 keyboard/mouse
- 9. 1Gb LAN (RJ45)

# Technical Specification - Intel LGA 1700

## Performance

Processor	Intel Core i3 12100 - 4C/8T Intel Core i5 12400 - 6C/12T  Intel Core i3 14100 - 4C/8T Intel Core i5 14400 - 6C/4E/16T
Memory	Up to 64GB DDR4 @ 3200MHz Up to 64GB DDR5 @ 5200MHz
Storage	Up to 4TB M.2 NVMe
Graphics	Intel UHD Graphics
Operating System	Windows 11 - Home / Pro / Education No operating system - Optional

## Physical

In the box	Flex Mini System Footstand Flex PRO Stand Lockable cable cover Security Screws Y Cable (Dual power cord)
Dimensions	97 x 305 x 280 mm
Weight	4.5kg (approx)

## Warranty

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

## Optional Extras

Upgrades	NVIDIA GeForce RTX 3050 Graphics Card NVIDIA RTX Professional (Turing / Ampere / Ada Lovelace) up to RTX A4000 20GB Ada  Wi-Fi 6E and Bluetooth 5.3  Slim DVD-RW
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## Connectivity

Networking	Realtek 1Gbps LAN
Front IO	USB 3.2 Gen 2 (Type-C) USB 3.2 Gen 1 (Type-A) Audio in/out (3.5mm combo jack)
Right Side IO	2 x USB 3.2 Gen 1 (Type-A) 2 x USB 2.0 (Type-A) 1 x PS/2 keyboard 1 x PS/2 mouse 1 x 1Gb LAN (RJ45) 3 x 3.5mm audio 1 x HDMI 2.1 1 x DisplayPort 1.4 1 x VGA / D-Sub
Left Side IO	2 x USB 3.2 Gen 1 (Type-A) 2 x USB 2.0 (Type-A) 1 x Headphone out (3.5mm jack) 1 x Microphone in (3.5mm jack)

## System

Power Supply	250W TFX
Audio	Realtek 7.1 HD Audio
TPM	Intel PTT (Firmware) 1 x SPI TPM header (14-1 pin)
Internal Expansion	1 x PCIe 4.0 x16 1x PCIe 3.0 x1 1 x M.2 PCIe 3.0 x4 NVMe SSD (occupied) 1 x M.2 PCIe 3.0 x2 NVMe SSD 1 x 2.5/3.5" SATA SSD/HDD

## Power Use

Off	0.86w
Sleep	1.44w
Idle	19.71w
Full Load	126.93w
Typical Usage	42.89w

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.

# Technical Specification - AMD AM4

<b>Performance</b>		<b>Connectivity</b>	
Processor	AMD Ryzen 5 PRO 4650G - 6C/12T AMD Ryzen 5 PRO 5655G - 6C/12T AMD Ryzen 7 PRO 5755G - 8C/16T	Networking	Realtek 1Gbps LAN
Memory	Up to 64GB DDR4 @ 3200MHz	Front IO	USB 3.2 Gen 2 (Type-C) USB 3.2 Gen 1 (Type-A) Audio in/out (3.5mm combo jack)
Storage	Up to 4TB M.2 NVMe	Right Side IO	4 x USB 3.2 Gen 1 (Type-A) 2 x USB 2.0 (Type-A) 1 x PS/2 keyboard/mouse combo 1 x 1Gb LAN (RJ45) 3 x 3.5mm audio 1 x HDMI 2.1 1 x DisplayPort 1 x VGA / D-Sub
Graphics	Radeon Graphics	Left Side IO	2 x USB 3.2 Gen 1 (Type-A) 2 x USB 2.0 (Type-A) 1 x Headphone out (3.5mm jack) 1 x Microphone in (3.5mm jack)
Operating System	Windows 11 - Home / Pro / Education No operating system - Optional	<b>System</b>	
<b>Physical</b>		Power Supply	250W TFX
In the box	Flex Mini System Footstand Flex PRO Stand Lockable cable cover Security Screws Y Cable (Dual power cord)	Audio	Realtek ALC892/ALC897
Dimensions	97 x 305 x 280 mm	TPM	AMD fTPM (Firmware) 1 x SPI TPM header (14-1 pin)
Weight	4.5kg (approx)	Internal Expansion	1 x PCIe 3.0 x16 2 x PCIe 3.0 x1 1 x M.2 PCIe 3.0 x4 NVMe SSD (occupied) 1 x 2.5/3.5" SATA SSD/HDD
<b>Warranty</b>		<b>Power Use</b>	
Standard	1 year collect and return	Off	0.86w
Optional Upgrades	Up to 5 years total cover Extended Service Plan	Sleep	1.44w
<b>Optional Extras</b>		Idle	19.71w
Upgrades	NVIDIA GeForce RTX 3050 Graphics Card NVIDIA RTX Professional (Turing / Ampere / Ada Lovelace) up to RTX A4000 20GB Ada  Wi-Fi 6E and Bluetooth 5.3  Slim DVD-RW	Full Load	126.93w
		Typical Useage	42.89w

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

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# Technical Specification - AMD AM5

Performance	
Processor	AMD Ryzen 5 8500G - 6C/12T AMD Ryzen 5 8600G - 6C/12T + 16TOPS NPU AMD Ryzen 7 8700G - 8C/16T + 16TOPS NPU  AMD Ryzen 5 9600 - 6C/12T
Memory	Up to 64GB DDR5 @ 5200MHz
Storage	Up to 4TB M.2 NVMe
Graphics	AMD Radeon 740M (8500G) AMD Radeon 760M (8600G) AMD Radeon 780M (8700G)  AMD Radeon Graphics (9600)
Operating System	Windows 11 - Home / Pro / Education No operating system - Optional

Physical	
In the box	Flex Mini System Footstand Flex PRO Stand Lockable cable cover Security Screws Y Cable (Dual power cord)
Dimensions	97 x 305 x 280 mm
Weight	4.5kg (approx)

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

Optional Extras	
Upgrades	NVIDIA GeForce RTX 3050 Graphics Card NVIDIA RTX Professional (Turing / Ampere / Ada Lovelace) up to RTX A4000 20GB Ada  Wi-Fi 6E and Bluetooth 5.3  Slim DVD-RW

Connectivity	
Networking	Realtek 1Gbps LAN
Front IO	USB 3.2 Gen 2 (Type-C) USB 3.2 Gen 1 (Type-A) Audio in/out (3.5mm combo jack)
Right Side IO	4 x USB 3.2 Gen 1 (Type-A) 4 x USB 2.0 (Type-A) 1 x PS/2 keyboard/mouse combo 1 x 1Gb LAN (RJ45) 3 x 3.5mm audio 1 x HDMI 1 x DisplayPort 1 x VGA / D-Sub
Left Side IO	2 x USB 3.2 Gen 1 (Type-A) 2 x USB 2.0 (Type-A) 1 x Headphone out (3.5mm jack) 1 x Microphone in (3.5mm jack)

System	
Power Supply	250W TFX
Audio	Realtek 7.1 HD Audio
TPM	AMD fTPM (Firmware) 1 x SPI TPM header (14-1 pin)
Internal Expansion	1 x PCIe 4.0 x16 2 x PCIe 3.0 x1 1 x M.2 PCIe 4.0 x4 NVMe SSD (occupied) 1 x 2.5/3.5" SATA SSD/HDD

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