Flex Mini PRO

Product Overview



Introducing Flex Mini PRO

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**



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

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.



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.



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, tamperresistant finish.



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 hotdesking setups.

Features

Reduce Clutter



Cable Management Built In

Keep desks tidy and distractionfree. 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 firmwarebased 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

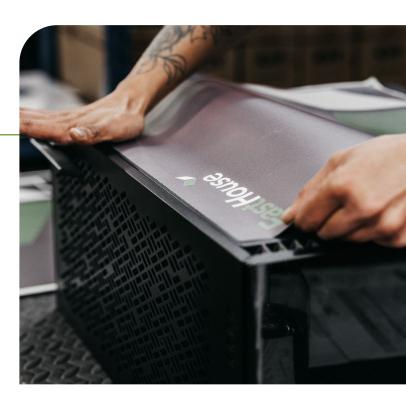
Once your new kit's installed, we'll remove and recycle all packaging waste. Clean, tidy, and eco-friendly.

Custom Branding

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 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











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

11068



Productivity

Office applications, including spreadsheets and word processing

7855



Content Creation

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

5771

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)







Flex Mini PRO Common Ports



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



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)

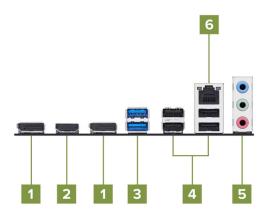


Right IO*

- 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

Right IO Specification Ports

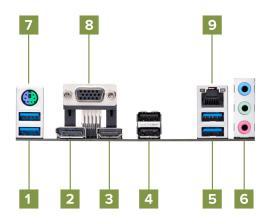


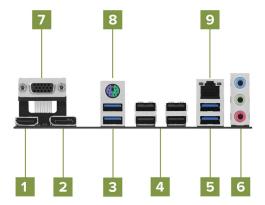
Intel LGA 1851

- 1. HDMI
- 2. DisplayPort
- 3. USB 3.2 Gen 2 (Type-A)
- 4. USB 2.0 (Type-A)
- **5.** 3.5mm audio
- 6. PS/2 keyboard/mouse combo
- **7.** 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 1851

Performance

| Processor | Intel Core Ultra 5 225 - 6C/4E/10T + 13TOPS NPU Intel Core Ultra 7 265 - 8C/12E/20T + 13TOPS NPU Intel Core Ultra 9 285 - 8C/16E/24T + 13TOPS NPU |
|---------------------|---|
| Memory | Up to 64GB DDR5 @ 5600MHz |
| Storage | Up to 4TB M.2 NVMe |
| Graphics | Intel 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 | Up to 5 years total cover |
| Upgrades | 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 | 2 x USB 3.2 Gen 1 (Type-A) 4 x USB 2.0 (Type-A) 1 x 1Gb LAN (RJ45) 3 x 3.5mm Audio 1 x HDMI 2 x DisplayPort |
| 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 PCle 4.0 x16 1 x PCle 4.0 x1 1 x M.2 PCle 4.0 NVMe SSD (occupied) 1 x M.2 PCle 4.0 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 Useage | 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

Performance

| Processor | AMD Ryzen 5 PRO 5655G - 6C/12T |
|-----------|-------------------------------------|
| Memory | Up to 64GB DDR4 @ 3200MHz |
| Storage | Up to 4TB M.2 NVMe |
| Graphics | Radeon Graphics |
| Operating | Windows 11 - Home / Pro / Education |
| System | 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 | Up to 5 years total cover |
| Upgrades | 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 | 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 |
| 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 ALC892/ALC897 |
| TPM | AMD fTPM (Firmware) 1 x SPI TPM header (14-1 pin) |
| Internal Expansion | 1 x PCle 3.0 x16 2 x PCle 3.0 x1 1 x M.2 PCle 3.0 x4 NVMe SSD (occupied) 1 x 2.5/3.5" SATA SSD/HDD |

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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 |
|---------------------|--|
| Memory | Up to 64GB DDR5 @ 5600MHz |
| Storage | Up to 4TB M.2 NVMe |
| Graphics | AMD Radeon 740M (8500G) AMD Radeon 760M (8600G) AMD Radeon 780M (8700G) |
| 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 |
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| Upgrades | Extended Service Plan |

Optional Extras

| Upgrades | NVIDIA GeForce RTX 3050 Graphics Card |
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| | NVIDIA RTX Professional (Turing / Ampere |
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| | Ada |
| | Wi-Fi 6E and Bluetooth 5.3 |
| | Slim DVD-RW |

Connectivity

| Networking | Realtek 1Gbps LAN |
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| Front IO | USB 3.2 Gen 2 (Type-C) USB 3.2 Gen 1 (Type-A) Audio in/out (3.5mm combo jack) |
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| Supply | |
| Audio | Realtek 7.1 HD Audio |
| TPM | AMD fTPM (Firmware) |
| | 1 x SPI TPM header (14-1 pin) |
| Internal | 1 x PCle 4.0 x16 |
| Expansion | 2 x PCle 3.0 x1 |
| | 1 x M.2 PCle 4.0 x4 NVMe SSD (occupied) |
| | 1 x 2.5/3.5" SATA SSD/HDD |

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