

# 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

# Key Features

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Flex Mini PRO Stand with Monitor



Flex Mini PRO Stand



Cable Cover



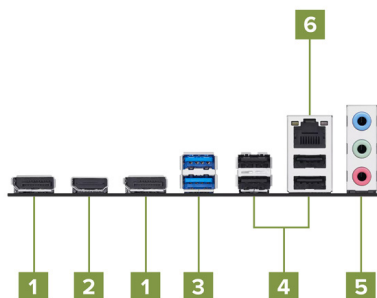
Cable Management



Front ports and power button

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.

# Specification Ports

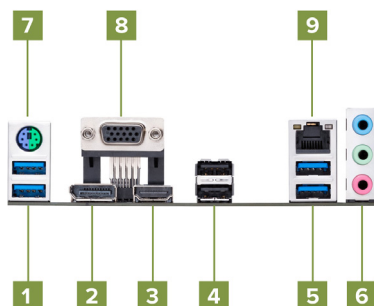


## Intel LGA 1851

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)

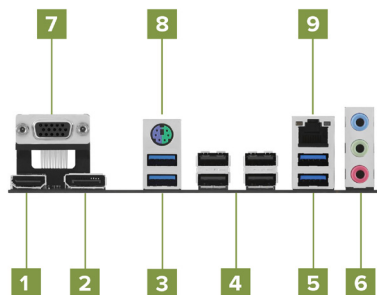
## AMD AM4

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)



# Intel LGA 1851

## Performance

|                  |                                                                                                                                                         |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor        | Intel Core Ultra 5 225 - 6C/4E/10T + 13TOPS NPU<br>Intel Core Ultra 7 265 - 8C/12E/20T + 13TOPS NPU<br>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<br>No operating system - Optional                                                                                   |

## Physical

|            |                                                                                                                         |
|------------|-------------------------------------------------------------------------------------------------------------------------|
| In the box | Flex Mini System<br>Footstand<br>Flex PRO Stand<br>Lockable cable cover<br>Security Screws<br>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<br>Extended Service Plan |

## Optional Extras

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

## Connectivity

|               |                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------|
| Networking    | Realtek 1Gbps LAN                                                                                                          |
| Front IO      | USB 3.2 Gen 2 (Type-C)<br>USB 3.2 Gen 1 (Type-A)<br>Audio in/out (3.5mm combo jack)                                        |
| Right Side IO | 2 x USB 3.2 Gen 1 (Type-A)<br>4 x USB 2.0 (Type-A)<br>1 x 1Gb LAN (RJ45)<br>3 x 3.5mm Audio<br>1 x HDMI<br>2 x DisplayPort |
| Left Side IO  | 2 x USB 3.2 Gen 1 (Type-A)<br>2 x USB 2.0 (Type-A)<br>1 x Headphone out (3.5mm jack)<br>1 x Microphone in (3.5mm jack)     |

## System

|                    |                                                                                                                                          |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Power Supply       | 250W TFX                                                                                                                                 |
| Audio              | Realtek 7.1 HD Audio                                                                                                                     |
| TPM                | Intel PTT (Firmware)<br>1 x SPI TPM header (14-1 pin)                                                                                    |
| Internal Expansion | 1 x PCIe 4.0 x16<br>1 x PCIe 4.0 x1<br>1 x M.2 PCIe 4.0 NVMe SSD (occupied)<br>1 x M.2 PCIe 4.0 x2 NVMe SSD<br>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

# 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         | AMD Radeon Graphics                                                   |
| Operating System | Windows 11 - Home / Pro / Education<br>No operating system - Optional |

### Physical

|            |                                                                                                                         |
|------------|-------------------------------------------------------------------------------------------------------------------------|
| In the box | Flex Mini System<br>Footstand<br>Flex PRO Stand<br>Lockable cable cover<br>Security Screws<br>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<br>Extended Service Plan |

### Optional Extras

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

### Connectivity

|               |                                                                                                                                                                                    |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Networking    | Realtek 1Gbps LAN                                                                                                                                                                  |
| Front IO      | USB 3.2 Gen 2 (Type-C)<br>USB 3.2 Gen 1 (Type-A)<br>Audio in/out (3.5mm combo jack)                                                                                                |
| Right Side IO | 4 x USB 3.2 Gen 1 (Type-A)<br>2 x USB 2.0 (Type-A)<br>1 x PS/2 keyboard/mouse combo<br>1 x 1Gb LAN (RJ45)<br>3 x 3.5mm audio<br>1 x HDMI 2.1<br>1 x DisplayPort<br>1 x VGA / D-Sub |
| Left Side IO  | 2 x USB 3.2 Gen 1 (Type-A)<br>2 x USB 2.0 (Type-A)<br>1 x Headphone out (3.5mm jack)<br>1 x Microphone in (3.5mm jack)                                                             |

### System

|                    |                                                                                                             |
|--------------------|-------------------------------------------------------------------------------------------------------------|
| Power Supply       | 250W TFX                                                                                                    |
| Audio              | Realtek ALC892/ALC897                                                                                       |
| TPM                | AMD fTPM (Firmware)<br>1 x SPI TPM header (14-1 pin)                                                        |
| Internal Expansion | 1 x PCIe 3.0 x16<br>2 x PCIe 3.0 x1<br>1 x M.2 PCIe 3.0 x4 NVMe SSD (occupied)<br>1 x 2.5/3.5" SATA SSD/HDD |

### Power Use

|                |         |
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| Off            | 0.86w   |
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| Typical Useage | 42.89w  |

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

# AMD AM5

## Performance

|                  |                                                                                                                  |
|------------------|------------------------------------------------------------------------------------------------------------------|
| Processor        | AMD Ryzen 5 8500G - 6C/12T<br>AMD Ryzen 5 8600G - 6C/12T + 16TOPS NPU<br>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)<br>AMD Radeon 760M (8600G)<br>AMD Radeon 780M (8700G)                                    |
| Operating System | Windows 11 - Home / Pro / Education<br>No operating system - Optional                                            |

## Physical

|            |                                                                                                                         |
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## Optional Extras

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

## Connectivity

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

## System

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| Power Supply       | 250W TFX                                                                                                    |
| Audio              | Realtek 7.1 HD Audio                                                                                        |
| TPM                | AMD fTPM (Firmware)<br>1 x SPI TPM header (14-1 pin)                                                        |
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