



# Thinvent Uno 23.8" All in One PC

## Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

## 16GB DDR4 RAM

## 512GB SSD

## Dual Band WiFi

## Windows 11 IoT Value

## Fixed Stand

SKU: UNO24-I5\_14-16-M512-12\_10-M-11V-F



Unleash Power and Precision: Your All-in-One Command Center.

Experience the perfect synergy of performance and sophisticated design with the Thinvent® Uno 23.8" All in One PC. Engineered for demanding tasks and seamless productivity, this AIO delivers exceptional computing in a sleek, space-saving form factor.

### Exceptional Performance

- Harness the blazing speed of the Intel® Core™ 5 120U processor, featuring 10 cores, a max frequency of 5.0 GHz, and a substantial 12 MB cache for effortless multitasking and complex applications.
- Enjoy instant responsiveness with 8GB DDR4 RAM and a lightning-fast 512GB SSD, ensuring rapid boot-ups and quick access to your data.

### Immersive Visuals

- Dive into vibrant details on a stunning 23.8-inch Full HD (1920 × 1080) display, boasting 250 nits brightness and ultra-wide 178° horizontal and vertical viewing angles for consistent clarity from any perspective.

### Seamless Connectivity & Audio

- Stay connected with extensive port options: 2x HDMI, 1x VGA, 2x USB 3.0, 4x USB 2.0 (including 2 side ports), Gigabit Ethernet, and dual-band Wi-Fi 5 (802.11ac).
- Communicate clearly with the integrated pop-up 2 Megapixel camera and enjoy rich audio from 2x 3-Watt speakers, complete with speaker out and mic in jacks.

### Robust and Reliable

- Built for durability with an aluminium alloy, steel, and ABS plastic housing, featuring a fixed stand and a secure Kensington Lock.
- Powered by Microsoft Windows 11 IoT Enterprise LTSC 2024 Value, offering enterprise-grade stability and security for long-term operational excellence.
- Energy-efficient operation with a 12V 7A adapter and wide power input compatibility.
- Certified with RoHS, ISO, and BIS, ensuring quality and environmental compliance.

The Thinvent® Uno is your reliable partner for a productive and engaging computing experience.



# Thinvent Uno 23.8" All in One PC



## Specifications

### PROCESSING

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|                 |        |
|-----------------|--------|
| Generation      | 14th   |
| Series          | i5     |
| Processor Brand | Intel  |
| Processor Model | 120U   |
| Cores           | 10     |
| Max Frequency   | 5 GHz  |
| Cache           | 12 MB  |
| Main Memory     | 16 GB  |
| SSD Storage     | 512 GB |

### DISPLAY

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|               |                                |
|---------------|--------------------------------|
| Screen Size   | 23.8 inch                      |
| Resolution    | 1920 × 1080                    |
| Brightness    | 250 nits                       |
| Viewing Angle | Horizontal 178°, Vertical 178° |
| Camera        | Pop up, 2 Megapixel            |
| HDMI          | 2                              |
| VGA           | 1                              |

### AUDIO

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|             |             |
|-------------|-------------|
| Speakers    | 2 × 3 Watts |
| Speaker Out | 1           |
| Mic In      | 1           |

### CONNECTIVITY

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|              |   |
|--------------|---|
| USB 3.0      | 2 |
| USB 2.0      | 2 |
| Side USB 2.0 | 2 |

### NETWORKING

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|                     |                               |
|---------------------|-------------------------------|
| Ethernet            | 1000 Mbps                     |
| Wireless Networking | Wi-Fi 5 (802.11ac), dual band |

### POWER

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|              |  |
|--------------|--|
| DC Voltage   | 12 Volts                                     |
| DC Current   | 10 Amps                                      |
| Power Input  | 100~275 Volts AC, 50~60 Hz, 1.5 Amps maximum |
| Cable Length | 2 Metre                                      |

### ENVIRONMENTAL

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|                       |                              |
|-----------------------|------------------------------|
| Operating Temperature | 0°C ~ 35°C                   |
| Operating Humidity    | 20% ~ 80% RH, non condensing |
| Certifications        | BIS, RoHS, ISO               |

### PHYSICAL

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|                      |  |
|----------------------|--|
| Form Factor          | All-in-One                             |
| Stand                | Fixed                                  |
| Dimensions           | 541mm × 400mm × 55mm                   |
| Housing Material     | Aluminium alloy, steel and ABS Plastic |
| Housing Colour       | Black                                  |
| Kensington Lock      | Yes                                    |
| Net and Gross Weight | 8.13kg, 8.13kg                         |

### OPERATING SYSTEM

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|                  |   |
|------------------|---|
| Operating System | Microsoft Windows 11 IoT Enterprise LTSC 2024 Value |
|------------------|---|

## Ordering Information

| PRODUCT CODE   |  |
|--|--|
| <b>Uno24-i5_14-[RAM]-[SSD]-12_10-[Wireless]-[OS]-[Accessories]</b> |  |
| RAM  | <b>4</b> = 4GB DDR4 <b>8</b> = 8GB DDR4 <b>16</b> = 16GB DDR4 <b>32</b> = 32GB DDR4<br><b>64</b> = 64GB DDR4   |
| SSD  | <b>m128</b> = 128GB <b>m256</b> = 256GB<br><b>m32</b> = 32GB <b>m512</b> = 512GB<br><b>m1024</b> = 1TB   |
| Wireless   | <b>m</b> = Dual Band WiFi <b>X</b> = No WiFi   |
| OS   | <b>DOS</b> = DOS <b>W_OS</b> = Without OS<br><b>11V</b> = Windows 11 IoT Value <b>11P</b> = Windows 11 Pro<br><b>Thinix</b> = Thinix™ Embedded Linux <b>U</b> = Ubuntu Linux |
| Accessories  | <b>F</b> = Fixed Stand <b>HA</b> = Height Adjustable Stand   |

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