



# Thinvent Uno 23.8" All in One PC

## Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

## 32GB DDR4 RAM

## 128GB SSD

## No WiFi

## Thinix Embedded Linux

## Height Adjustable Stand

SKU: UNO24-I5\_14-32-M128-12\_10-X-THINUX-HA



Elevate Your Enterprise with Uncompromising Performance.

Unleash peak performance and streamline your operations with the Thinvent® Uno 23.8" All in One PC, engineered for demanding business environments. Powered by an Intel® Core™ 5 120U processor featuring 10 cores and clocking up to 5.0 GHz with a substantial 12 MB cache, this AIO PC delivers exceptional speed and responsiveness for all your critical tasks. Paired with a rapid 256GB SSD and 4GB DDR4 RAM, you'll enjoy lightning-fast boot-ups and seamless multitasking.

### Optimized for Secure Operations

At its heart, the Thinvent® Uno runs on Thinvent® Thinix™ Embedded Linux, a purpose-built operating system designed for security and streamlined management. Benefit from robust browser-based remote management, RDP 10 (RemoteFX, H.264/AVC), Putty, and SSH for secure remote display, alongside VNC shadowing. Essential productivity tools like LibreOffice, a PDF viewer, Chromium, and Mozilla Firefox are pre-installed. Developers will appreciate support for Java, Python, and glibc based applications, alongside integrated SIP video and voice over IP for comprehensive communication.

### Robust Connectivity and Design

Enjoy a crystal-clear 23.8-inch Full HD (1920x1080) display with wide 178° viewing angles and a convenient pop-up 2 Megapixel camera for secure video calls. Connect effortlessly with multiple ports, including 2 HDMI, 1 VGA, 2 USB 3.0, and 4 USB 2.0 ports for all your peripherals. Critical operations rely on a secure 1000 Mbps wired Ethernet connection. The ergonomic height-adjustable stand ensures comfortable viewing, while a durable aluminium alloy, steel, and ABS plastic housing provides longevity. Security is enhanced with a Kensington Lock, and global compliance is assured with RoHS, ISO, and BIS certifications.



# 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     | 32 GB  |
| SSD Storage     | 128 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 |
|----------|-----------|

### 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                | Height Adjustable                      |
| 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 | Thinvent® Thinux™ Embedded Linux   |
| OS Features      | Chromium and Mozilla Firefox browsers.<br>RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display.<br>Browser based remote management. VNC shadowing.<br>Java, Python and glibc based location application support.<br>LibreOffice and PDF viewer.<br>Multimedia player with MPEG4 support.<br>SIP video and voice over IP. |



## 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>Thinux</b> = Thinux™ Embedded Linux <b>U</b> = Ubuntu Linux |
| Accessories  | <b>F</b> = Fixed Stand <b>HA</b> = Height Adjustable Stand   |

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