



# Thinvent Uno 23.8" All in One PC

## Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

## 8GB DDR4 RAM

## 512GB SSD

## No WiFi

## Windows 11 IoT Value

## Fixed Stand

SKU: UNO24-I5\_14-8-M512-12\_5-X-11V-F



Engineered for Excellence, Built for Business Stability.

Introducing the Thinvent® Uno 23.8" All in One PC, your robust solution for demanding commercial and enterprise environments. Designed for unwavering performance and exceptional reliability, the Uno 23.8" integrates cutting-edge power with a secure, streamlined design to optimize your operations.

### Unmatched Performance and Speed

Experience seamless multitasking and rapid application loading with the Intel® Core™ 5 120U processor, boasting 10 cores and speeds up to 5.0 GHz with a generous 12 MB cache. Coupled with 8GB DDR4 RAM and a spacious 1TB SSD, the Uno ensures your critical tasks run without a hitch.

### Vibrant Visuals and Integrated Features

Immerse yourself in crystal-clear Full HD visuals on the 23.8-inch display, offering a wide 178° viewing angle and 250 nits brightness for consistent clarity. Collaborate effortlessly using the convenient pop-up 2 Megapixel camera and integrated 2x3 Watt speakers.

### Secure and Stable Connectivity

Prioritizing security and reliability, the Uno features a dedicated 1000 Mbps Ethernet connection for stable wired networking – ideal for environments where Wi-Fi is restricted. Extensive I/O ports provide ultimate flexibility

- 2x HDMI, 1x VGA for diverse display setups
- 2x USB 3.0, 4x USB 2.0 (including 2 side ports) for all your peripherals
- Dedicated Speaker Out and Mic In ports

Security is further enhanced with a Kensington Lock slot.

### Built for the Enterprise

Running on Microsoft Windows 11 IoT Enterprise LTSC 2024 Value, this AIO PC offers long-term support and a focused, secure operating experience. Its durable black housing of aluminium alloy, steel, and ABS plastic, combined with a fixed stand, is engineered for longevity and space efficiency (541mm x 400mm x 55mm). Power is delivered reliably via a 12V 7A adapter.

### Certified Quality

Rest assured with RoHS, ISO, and BIS certifications, guaranteeing a product built to rigorous standards. The Thinvent Uno operates efficiently from 0°C to 35°C and 20% to 80% RH.





# Thinvent Uno 23.8" All in One PC



## Specifications

### PROCESSING

---

Generation	14th
Series	i5
Processor Brand	Intel
Processor Model	120U
Cores	10
Max Frequency	5 GHz
Cache	12 MB
Main Memory	8 GB
SSD Storage	512 GB

### DISPLAY

---

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

---

Speakers	2 × 3 Watts
Speaker Out	1
Mic In	1

### CONNECTIVITY

---

USB 3.0	2
USB 2.0	2
Side USB 2.0	2

### NETWORKING

---

Ethernet	1000 Mbps
----------	-----------

### POWER

---

DC Voltage	12 Volts
DC Current	5 Amps
Power Input	100~240 Volts AC, 50~60 Hz, 1.5 Amps maximum
Cable Length	2 Metre

### ENVIRONMENTAL

---

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

### PHYSICAL

---

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	8.04kg, 8.04kg

### OPERATING SYSTEM

---

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
	<b>64</b> = 64GB DDR4			
SSD	<b>m128</b> = 128GB		<b>m256</b> = 256GB	
	<b>m32</b> = 32GB		<b>m512</b> = 512GB	
	<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	
	<b>11V</b> = Windows 11 IoT Value		<b>11P</b> = Windows 11 Pro	
	<b>Thinux</b> = Thinux™ Embedded Linux		<b>U</b> = Ubuntu Linux	
Accessories	<b>F</b> = Fixed Stand		<b>HA</b> = Height Adjustable Stand	

[www.thinvent.in](http://www.thinvent.in)

[sales@thinvent.in](mailto:sales@thinvent.in)

+91-11-430-77467

+91-99903-44251

**R&D and Manufacturing**  
 #11 Sports Complex  
 Salvador Do Mundo  
 North Goa - 403101, India

**Sales**  
 UGF-10-A Omaxe Gurgaon Mall  
 Sector 49, Sohna Road  
 Gurgaon - 122018, India

