



# Thinvent Uno 23.8" All in One PC

## Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

## 32GB DDR4 RAM

## 256GB SSD

## Dual Band WiFi

## Thinix Embedded Linux

## Fixed Stand

SKU: UNO24-I3\_12-32-M256-12\_5-M-THINUX-F



### Streamline Your Workspace: The Ultimate All-in-One Solution.

Experience efficiency and elegance with the Thinvent® Uno 23.8" All in One PC. This powerful machine is designed for modern productivity, blending robust performance with a sleek, space-saving design. Powered by an Intel® Core™ i3-1215U processor featuring 6 cores, reaching up to 4.4 GHz with 10 MB cache, it handles demanding tasks with ease.

#### Unleash Multitasking Prowess

- Boasting a massive 64GB of DDR4 RAM, switch between applications seamlessly and conquer complex workloads without slowdowns.
- A swift 1TB SSD provides ample space for all your files and applications, ensuring lightning-fast boot times and data access.

#### Immersive Visuals and Connectivity

- The stunning 23.8-inch Full HD (1920 × 1080) display with 250 nits brightness and wide 178° viewing angles brings your content to life with vibrant clarity.
- Stay connected with Dual Band WiFi for reliable internet access.
- A convenient pop-up 2 Megapixel camera is perfect for video conferencing.
- Versatile connectivity options include HDMI, VGA, USB 3.2, USB 2.0 ports, and a 1000 Mbps Ethernet port.

#### Intelligent Operating System

- Run on Thinvent® Thinix™ Embedded Linux, a secure and optimized operating system built for performance and reliability.
- Features include robust remote access capabilities via RDP 10, Putty, and SSH, alongside browser-based remote management and VNC shadowing for IT support.
- Enjoy essential productivity tools like Chromium and Mozilla Firefox browsers, LibreOffice, and a PDF viewer.
- Supports Java, Python, and glibc based applications, multimedia playback, and SIP for VoIP communication.

#### Premium Design and Durability

- Crafted with a premium Aluminium alloy, steel, and ABS Plastic housing in a sophisticated black finish.
- Compact dimensions of 541mm × 400mm × 55mm ensure a clutter-free desk.
- Includes a 12V 7A adapter and a 2-meter power cable for your convenience.
- Built to last with a Kensington Lock slot for added security.
- Operating temperature range of 0°C ~ 35°C and humidity tolerance of 20% ~ 80% RH ensure reliable operation in various environments.
- Certified for RoHS, ISO, and BIS for peace of mind.





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## Specifications

### PROCESSING

Generation	12th
Series	i3
Processor Brand	Intel
Processor Model	1215U
Cores	6
Max Frequency	4.4 GHz
Cache	10 MB
Main Memory	32 GB
SSD Storage	256 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	1
VGA	1

### AUDIO

Speakers	2 × 3 Watts
Speaker Out	1
Mic In	1

### CONNECTIVITY

USB 3.2	2
USB 2.0	2
Side USB 2.0	2
RS485 Option	1

### NETWORKING

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

### POWER

DC Voltage	12 Volts
DC Current	5 Amps
Power Input	100~240 Volts AC, 50~60 Hz, 1.5

### 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	8.40kg, 8.40kg

### OPERATING SYSTEM

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

Amps maximum

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**Cable Length**

2 Metre

## Ordering Information

PRODUCT CODE	
<b>Uno24-i3_12-[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

