



# Thinvent Uno 21.5" All in One PC

## Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

## Dual LAN

## 8GB DDR4 RAM

## 512GB SSD

## No WiFi

## Thinix Embedded Linux

## Fixed Stand

SKU: UNO22-I3\_12L-8-M512-12\_7-X-THINUX-F



The Unshakeable Core of Your Operation: Thinvent Uno.

### Where Reliability Meets Simplicity

In demanding environments, you need technology that simply works, day in and day out. The Thinvent Uno All-in-One PC is built to be the steadfast digital heart of your business. Its streamlined, integrated design eliminates clutter and complexity, giving you a robust and focused workstation for your most critical tasks.

### Engineered for Endurance

- Benefit from exceptional stability with our dedicated Thinix operating system, designed for 24/7 operation without bloat or unwanted updates.
- Connect with absolute reliability using dual Gigabit Ethernet ports, perfect for network redundancy or connecting to two separate systems.

- Enjoy a crisp, clear view on the large 21.5" display, ideal for monitoring dashboards, managing inventory, or client-facing information points.

### Your Platform for Purpose-Built Applications

This is more than a computer; it's a dedicated platform. The Uno excels as a kiosk, digital signage player, or industrial terminal. Its robust construction and fixed stand ensure it stays securely in place, while the versatile software support allows for custom applications in Java or Python. Remotely manage and troubleshoot with ease using the built-in browser-based tools, keeping your operations running smoothly from anywhere. Choose the Thinvent Uno for a no-nonsense computing solution that puts durability and dependability first.



# Thinvent Uno 21.5" All in One PC



## Specifications

### PROCESSING

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Generation	12th
Series	i3
Processor Brand	Intel
Processor Model	1215U
Cores	6
Max Frequency	4.4 GHz
Cache	10 MB
Main Memory	8 GB
SSD Storage	512 GB

### DISPLAY

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Screen Size	21.5 inch
Resolution	1920 × 1080
Brightness	250 nits
Viewing Angle	Horizontal 178°, Vertical 178°
Camera	Pop up, 2 Megapixel
HDMI	1
VGA	1

### AUDIO

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Speakers	2 × 3 Watts
Speaker Out	1
Mic In	1

### CONNECTIVITY

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USB 3.2	2
Side USB 2.0	2
RS485 Option	1

### NETWORKING

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Ethernet	1000 Mbps
Ethernet Ports	2

### POWER

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DC Voltage	12 Volts
DC Current	7 Amps
Power Input	100~275 Volts AC, 50~60 Hz, 1.5

### 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	490mm × 378mm × 55mm
Housing Material	Aluminium alloy, steel and ABS Plastic
Housing Colour	Black
Kensington Lock	Yes
Net and Gross Weight	8.10kg, 8.10kg

### OPERATING SYSTEM

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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>Uno22-i3_12l-[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

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