



# Thinvent Uno 21.5" All in One PC

## Intel Core Ultra 5 125U processor

12 core, up to 4.3 GHz, 12 MB cache

## Dual LAN

## 16GB DDR5 RAM

## 128GB SSD

## No WiFi

## Thinux Embedded Linux

## Height Adjustable Stand

SKU: UNO22-CU5\_14L-16\_5-M128-12\_5-X-THINUX-HA



Engineered for the relentless demands of industrial environments.

### Your Command Centre for Critical Operations

Unlock a new level of reliability and seamless control with the Thinvent® Uno All-in-One PC. Designed to thrive where standard computers falter, it consolidates your entire workflow into one robust, space-saving unit. From factory floors and digital signage to interactive kiosks and logistics hubs, it delivers unwavering performance day in, day out.

### Why the Uno is the Ultimate Industrial Partner

- Experience steadfast reliability with a fanless, solid-state design built to resist dust, vibration, and extreme temperatures.
- Simplify your setup and reduce cable clutter with a sleek all-in-one form factor that integrates computing power and a crisp 21.5" display.

- Stay securely connected with dual Ethernet ports, ensuring network redundancy and maximum uptime for mission-critical tasks.
- Gain precise control over viewing angles with the height-adjustable stand, perfect for operators in any setting.
- Leverage the lightweight efficiency and inherent security of the dedicated Thinux™ operating system, pre-loaded with essential tools for remote management and industrial applications.

Deploy with absolute confidence. The Thinvent Uno is your dependable, always-on solution for automating and monitoring the heart of your operation.



# Thinvent Uno 21.5" All in One PC



## Specifications

### PROCESSING

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Generation	14th
Series	Ultra 5
Processor Brand	Intel
Processor Model	125U
Cores	12
Max Frequency	4.3 GHz
Cache	12 MB
Main Memory	16 GB
SSD Storage	128 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 2.0	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
USB 2.0	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	5 Amps
Power Input	100~240 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	Height Adjustable
Dimensions	490mm × 378mm × 55mm
Housing Material	Aluminium alloy, steel and ABS Plastic
Housing Colour	Black
Kensington Lock	Yes
Net and Gross Weight	8.03kg, 8.03kg

### 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-cu5_14l-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]</b>			
RAM	<b>8_5</b> = 8GB DDR5	<b>16_5</b> = 16GB DDR5	<b>32_5</b> = 32GB DDR5
SSD	<b>m128</b> = 128GB <b>m32</b> = 32GB <b>m1024</b> = 1TB		<b>m256</b> = 256GB <b>m512</b> = 512GB
Wireless	<b>m</b> = Dual Band WiFi		<b>X</b> = No WiFi
OS	<b>DOS</b> = DOS <b>11V</b> = Windows 11 IoT Value <b>Thinix</b> = Thinix™ Embedded Linux		<b>W_OS</b> = Without OS <b>11P</b> = Windows 11 Pro <b>U</b> = Ubuntu Linux
Accessories	<b>F</b> = Fixed Stand		<b>HA</b> = Height Adjustable Stand

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