



# Thinvent Uno 21.5" All in One PC

## Intel Core i7-1255U processor

10 core, up to 4.7 GHz, 12 MB cache

## Dual LAN

## 64GB DDR4 RAM

## 1TB SSD

## Dual Band WiFi

## Windows 11 IoT Value

## Height Adjustable Stand

SKU: UNO22-I7\_12L-64-M1024-12\_7-M-11V-HA



Where streamlined intelligence meets industrial resilience.

Meet the Uno 21.5" All-in-One PC, a masterclass in clean, powerful computing for demanding environments. This isn't just a screen and computer; it's your dedicated operational nerve centre, engineered to perform flawlessly day in and day out.

### Engineered for reliability

- Experience unwavering performance from advanced processing power, effortlessly handling multiple applications and complex tasks without slowdown.
- Benefit from a robust, space-saving design that consolidates your entire system into one sleek, professional unit, freeing up valuable workspace.
- Stay securely connected with dual Ethernet ports for critical network redundancy, ensuring your operations never miss a beat.

- Adapt the vibrant 21.5-inch display to the perfect viewing angle with its height-adjustable stand, reducing operator fatigue during long shifts.

### Ideal for

- Digital signage and interactive kiosks in retail or hospitality.
- Process control and monitoring stations on the factory floor.
- Centralised management desks in logistics and warehousing.
- Secure, low-maintenance workstations for offices and laboratories.

Choose the Thinvent Uno for a pristine, all-in-one solution that delivers dependable power where you need it most. Simplify your setup, enhance your efficiency, and build your operations on a foundation of trusted performance.



# Thinvent Uno 21.5" All in One PC



## Specifications

### PROCESSING

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Generation	12th
Series	i7
Processor Brand	Intel
Processor Model	1255U
Cores	10
Max Frequency	4.7 GHz
Cache	12 MB
Main Memory	64 GB
SSD Storage	1024 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
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

### POWER

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DC Voltage	12 Volts
DC Current	7 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	490mm × 378mm × 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	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value
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## Ordering Information

PRODUCT CODE	
<b>Uno22-i7_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>Thinix</b> = Thinix™ Embedded Linux <b>U</b> = Ubuntu Linux
Accessories	<b>F</b> = Fixed Stand <b>HA</b> = Height Adjustable Stand

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