



# Thinvent Uno 23.8" All in One PC

## Intel Core i7-1255U processor

10 core, up to 4.7 GHz, 12 MB cache

## Dual LAN

## 16GB DDR4 RAM

## 512GB SSD

## No WiFi

## Without OS

## Fixed Stand

SKU: UNO24-I7\_12L-16-M512-12\_7-X-W\_OS-F



Engineered for the relentless pace of industrial work.

A powerhouse for demanding environments, the Thinvent® Uno All-in-One consolidates your entire workstation into one robust, space-saving unit. It's built to deliver uncompromising performance where you need it most.

### Uncompromising performance for critical operations

- Tackle complex data visualisation, machine control interfaces, and multi-tasking with ease, thanks to advanced processing power that refuses to slow down.
- Experience crystal-clear visibility on a vibrant 23.8" display, perfect for monitoring production lines, viewing schematics, or managing logistics dashboards.

- Benefit from enhanced network reliability and redundancy with dual Gigabit Ethernet ports, ensuring your vital data connections stay online.
- Enjoy a streamlined, clutter-free installation that saves valuable bench or wall space, with all components securely housed in a single, durable chassis.
- Rely on its robust construction and stable fixed stand to withstand the vibrations and rigours of factory floors, warehouses, and control rooms.

Ideal for industrial control, digital signage, and secure operational hubs where consistent, dependable computing is non-negotiable. Choose the Uno for a solution that works as hard as you do.



# Thinvent Uno 23.8" 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	16 GB
SSD Storage	512 GB

### DISPLAY

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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

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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 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	Fixed
Dimensions	541mm × 400mm × 55mm
Housing Material	Aluminium alloy, steel and ABS Plastic
Housing Colour	Black
Kensington Lock	Yes
Net and Gross Weight	8.53kg, 8.53kg

### OPERATING SYSTEM

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Operating System	Without OS
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## Ordering Information

PRODUCT CODE	
<b>Uno24-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>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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