



Thinvent Uno 21.5" All in One PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

Dual LAN

64GB DDR4 RAM

1TB SSD

No WiFi

Windows 11 IoT Value

Fixed Stand

SKU: UNO22-I5_12L-64-M1024-12_5-X-11V-F



Engineered for endurance in the heart of the operation.

Meet the Thinvent® Uno All-in-One PC, your steadfast partner for demanding industrial environments. This robust, space-saving unit consolidates your entire workstation into one durable, reliable footprint, built to thrive where standard PCs falter.

The power to perform, reliably

- Experience seamless multitasking and rapid data access with robust processing power, keeping your critical applications running smoothly.
- Connect directly and securely to dual networks or legacy equipment with dual LAN ports and comprehensive I/O, ensuring maximum uptime and integration.

- Benefit from a crisp, vibrant 21.5-inch display housed in a sleek, all-metal chassis designed for clean integration and resistance to industrial wear and tear.
- Simplify deployment and security with a pre-installed, streamlined operating system, ready for dedicated task management right out of the box.

Ideal for mission-critical deployments

- The central command centre for production line control and monitoring.
- A durable information point for logistics hubs and warehouse management systems.
- The perfect, low-maintenance terminal for process automation and HMI applications.



Thinvent Uno 21.5" All in One PC



Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	1240P
Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	64 GB
SSD Storage	1024 GB

DISPLAY

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

Speakers	2 × 3 Watts
Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.2	2
Side USB 2.0	2

NETWORKING

Ethernet	1000 Mbps
Ethernet Ports	2

POWER

DC Voltage	12 Volts
DC Current	5 Amps
Power Input	100~240 Volts AC, 50~60 Hz, 1.5 Amps maximum
Cable Length	2 Metre

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	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

Operating System	Microsoft Windows 11 IoT Enterprise LTSC 2024 Value
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Ordering Information

PRODUCT CODE	
Uno22-i5_12l-[RAM]-[SSD]-12_10-[Wireless]-[OS]-[Accessories]	
RAM	4 = 4GB DDR4 8 = 8GB DDR4 16 = 16GB DDR4 32 = 32GB DDR4 64 = 64GB DDR4
SSD	m128 = 128GB m256 = 256GB m32 = 32GB m512 = 512GB m1024 = 1TB
Wireless	m = Dual Band WiFi X = No WiFi
OS	DOS = DOS W_OS = Without OS 11V = Windows 11 IoT Value 11P = Windows 11 Pro Thinux = Thinux™ Embedded Linux U = Ubuntu Linux
Accessories	F = Fixed Stand HA = Height Adjustable Stand

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