



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

8GB DDR5 RAM

256GB SSD

Dual Band WiFi

Ubuntu Linux

Height Adjustable Stand

SKU: UNO22-CU5_14L-8_5-M256-12_7-M-U-HA



Engineered for the relentless demands of industry.

More than a computer, the Thinvent® Uno is your dedicated command centre. Its robust all-in-one design consolidates your operations, saving critical space on the factory floor or control room desk while presenting a clean, professional front.

Built to perform where it matters

Uncompromising reliability for 24/7 operations

- The powerful Intel® Core™ Ultra platform delivers seamless multitasking for monitoring, data visualisation, and control applications without lag.
- Dual Gigabit LAN ports ensure always-on, fail-safe network connectivity for vital machine communications and data transfer.

- Engineered with industrial-grade components for stable performance in demanding environments.

Designed for real-world usability

- The height-adjustable stand lets every operator achieve a comfortable, ergonomic viewing angle, reducing fatigue during long shifts.
- A streamlined, clutter-free setup with integrated WiFi gets your team connected and productive from day one.
- The pre-installed, secure Ubuntu Linux OS provides a stable, open-source foundation free from unnecessary licensing costs.

Simplify your infrastructure with a focused, durable workstation built to handle the core of your industrial computing tasks. The Uno is the clear, reliable choice.



Thinvent Uno 21.5" All in One PC



Specifications

PROCESSING

Generation	14th
Series	Ultra 5
Processor Brand	Intel
Processor Model	125U
Cores	12
Max Frequency	4.3 GHz
Cache	12 MB
Main Memory	8 GB
SSD Storage	256 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 2.0	1
VGA	1

AUDIO

Speakers	2 × 3 Watts
Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.2	2
USB 2.0	2
Side USB 2.0	2
RS485 Option	1

NETWORKING

Ethernet	1000 Mbps
Ethernet Ports	2
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

POWER

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

Operating Temperature	0°C ~ 35°C
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	BIS, RoHS, ISO

PHYSICAL

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

Operating System	Ubuntu Linux 24.04 LTS
------------------	------------------------

Ordering Information

PRODUCT CODE			
Uno22-cu5_14l-[RAM]-[SSD]-12_7-[Wireless]-[OS]-[Accessories]			
RAM	8_5 = 8GB DDR5	16_5 = 16GB DDR5	32_5 = 32GB DDR5
SSD	m128 = 128GB m32 = 32GB m1024 = 1TB		m256 = 256GB m512 = 512GB
Wireless	m = Dual Band WiFi		X = No WiFi
OS	DOS = DOS 11V = Windows 11 IoT Value Thinix = Thinix™ Embedded Linux		W_OS = Without OS 11P = Windows 11 Pro U = Ubuntu Linux
Accessories	F = Fixed Stand		HA = Height Adjustable Stand

www.thinvent.in

sales@thinvent.in

+91-11-430-77467

 +91-99903-44251

R&D and Manufacturing

#11 Sports Complex
Salvador Do Mundo
North Goa - 403101, India

Sales

UGF-10-A Omaxe Gurgaon Mall
Sector 49, Sohna Road
Gurgaon - 122018, India

