



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

128GB SSD

Dual Band WiFi

Ubuntu Linux

Height Adjustable Stand

SKU: UNO22-CU5_14L-8_5-M128-12_5-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	128 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	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	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

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



Thinvent Uno 21.5" All in One PC

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	32_5_32_5 = 64GB DDR5 RAM (2 x 32GB)
	16_5_16_5 = 32GB DDR5 RAM (2 x 16GB)			
SSD	m128 = 128GB	m256 = 256GB		
	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		
	Thinix = Thinix™ Embedded Linux	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

