



Thinvent Uno 23.8" All in One PC

Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

16GB DDR4 RAM

1TB SSD

No WiFi

Thinix Embedded Linux

Fixed Stand

SKU: UNO24-I5_14-16-M1024-12_5-X-THINUX-F



Thinvent® Uno: Your Secure, High-Performance All-in-One Solution for Modern Workflows.

Discover unparalleled efficiency with the Thinvent® Uno 23.8" All in One PC. Engineered for peak performance and unwavering reliability, this sleek powerhouse seamlessly integrates into any professional environment, delivering a superior user experience without compromise.

Core Performance

- Experience lightning-fast responsiveness with the Intel® Core™ 5 120U processor, featuring 10 cores and turbo speeds up to 5.0 GHz, backed by a generous 12 MB cache.
- Coupled with 16GB DDR4 RAM and a rapid 1TB SSD, enjoy quick boot-ups and smooth application handling, perfect for demanding tasks.

Immersive Visuals and Collaboration

- Work with clarity on the expansive 23.8" Full HD (1920x1080) display, offering vibrant 250 nits brightness and wide 178° viewing angles for comfortable, consistent visuals.
- A convenient pop-up 2 Megapixel camera ensures secure and crystal-clear video conferencing, complemented by powerful 2x3 Watt speakers for rich audio.

Robust Connectivity and Build

- Stay connected with versatile ports including 2x HDMI, 1x VGA, and 6x USB ports (2x USB 3.0, 4x USB 2.0).

- Benefit from rock-solid network stability via 1000 Mbps Ethernet, ensuring uninterrupted data flow for critical operations.
- Housed in durable aluminium alloy, steel, and ABS plastic with a sleek black finish, its fixed stand provides stability, while a Kensington Lock offers enhanced security. Certified with RoHS, ISO, and BIS for quality and compliance.

Thinvent® Thinix™ Embedded Linux

- Empower your operations with Thinix™, a purpose-built operating system offering enhanced security and optimized performance.
- Enjoy a suite of productivity tools including Chromium and Mozilla Firefox browsers, LibreOffice, and a PDF viewer.
- Advanced remote capabilities like RDP 10 (RemoteFX, H.264/AVC), Putty, SSH, and VNC shadowing ensure seamless remote management and display.
- Support for Java, Python, glibc applications, and SIP video/voice over IP makes it ideal for specialized deployments.

Designed for efficiency, security, and sustained operation, the Thinvent® Uno is your intelligent choice for a streamlined computing experience.





Thinvent Uno 23.8" All in One PC



Specifications

PROCESSING

Generation	14th
Series	i5
Processor Brand	Intel
Processor Model	120U
Cores	10
Max Frequency	5 GHz
Cache	12 MB
Main Memory	16 GB
SSD Storage	1024 GB

DISPLAY

Screen Size	23.8 inch
Resolution	1920 × 1080
Brightness	250 nits
Viewing Angle	Horizontal 178°, Vertical 178°
Camera	Pop up, 2 Megapixel
HDMI	2
VGA	1

AUDIO

Speakers	2 × 3 Watts
Speaker Out	1
Mic In	1

CONNECTIVITY

USB 3.0	2
USB 2.0	2
Side USB 2.0	2

NETWORKING

Ethernet	1000 Mbps
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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	541mm × 400mm × 55mm
Housing Material	Aluminium alloy, steel and ABS Plastic
Housing Colour	Black
Kensington Lock	Yes
Net and Gross Weight	8.04kg, 8.04kg

OPERATING SYSTEM

Operating System	Thinvent® Thinux™ Embedded Linux
OS Features	Chromium and Mozilla Firefox browsers. RDP 10 (RemoteFX, H.264/AVC), Putty and SSH for remote display. Browser based remote management. VNC shadowing. Java, Python and glibc based location application support. LibreOffice and PDF viewer. Multimedia player with MPEG4 support. SIP video and voice over IP.

Ordering Information

PRODUCT CODE				
Uno24-i5_14-[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	

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

