



Thinvent Uno 23.8" All in One PC

Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

8GB DDR4 RAM

512GB SSD

No WiFi

Thinix Embedded Linux

Fixed Stand

SKU: UNO24-I5_14-8-M512-12_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 4GB DDR4 RAM and a rapid 128GB 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 | 8 GB |
| SSD Storage | 512 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 |
|----------|-----------|

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 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

