



Thinvent Uno 23.8" All in One PC

Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

16GB DDR4 RAM

512GB SSD

Dual Band WiFi

Thinix Embedded Linux

Fixed Stand

SKU: UNO24-I3_12-16-M512-12_5-M-THINUX-F



Streamline Your Workspace: The Ultimate All-in-One Solution.

Experience efficiency and elegance with the Thinvent® Uno 23.8" All in One PC. This powerful machine is designed for modern productivity, blending robust performance with a sleek, space-saving design. Powered by an Intel® Core™ i3-1215U processor featuring 6 cores, reaching up to 4.4 GHz with 10 MB cache, it handles demanding tasks with ease.

Unleash Multitasking Prowess

- Boasting a massive 64GB of DDR4 RAM, switch between applications seamlessly and conquer complex workloads without slowdowns.
- A swift 1TB SSD provides ample space for all your files and applications, ensuring lightning-fast boot times and data access.

Immersive Visuals and Connectivity

- The stunning 23.8-inch Full HD (1920 × 1080) display with 250 nits brightness and wide 178° viewing angles brings your content to life with vibrant clarity.
- Stay connected with Dual Band WiFi for reliable internet access.
- A convenient pop-up 2 Megapixel camera is perfect for video conferencing.
- Versatile connectivity options include HDMI, VGA, USB 3.2, USB 2.0 ports, and a 1000 Mbps Ethernet port.

Intelligent Operating System

- Run on Thinvent® Thinix™ Embedded Linux, a secure and optimized operating system built for performance and reliability.
- Features include robust remote access capabilities via RDP 10, Putty, and SSH, alongside browser-based remote management and VNC shadowing for IT support.
- Enjoy essential productivity tools like Chromium and Mozilla Firefox browsers, LibreOffice, and a PDF viewer.
- Supports Java, Python, and glibc based applications, multimedia playback, and SIP for VoIP communication.

Premium Design and Durability

- Crafted with a premium Aluminium alloy, steel, and ABS Plastic housing in a sophisticated black finish.
- Compact dimensions of 541mm × 400mm × 55mm ensure a clutter-free desk.
- Includes a 12V 7A adapter and a 2-meter power cable for your convenience.
- Built to last with a Kensington Lock slot for added security.
- Operating temperature range of 0°C ~ 35°C and humidity tolerance of 20% ~ 80% RH ensure reliable operation in various environments.
- Certified for RoHS, ISO, and BIS for peace of mind.





Thinvent Uno 23.8" All in One PC



Specifications

PROCESSING

| | |
|-----------------|---------|
| Generation | 12th |
| Series | i3 |
| Processor Brand | Intel |
| Processor Model | 1215U |
| Cores | 6 |
| Max Frequency | 4.4 GHz |
| Cache | 10 MB |
| Main Memory | 16 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 | 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 |
| 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 |

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 | 8.40kg, 8.40kg |

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. |

Amps maximum

Cable Length

2 Metre

Ordering Information

| PRODUCT CODE | | | | |
|-------------------------------------------------------------|----------------------------------------|---------------------|-------------------------------------|-----------------------|
| Uno24-i3_12-[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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