



# Thinvent Uno 21.5" All in One PC

## Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

64GB DDR4 RAM (2 x 32GB)

512GB SSD

No WiFi

Thinux Embedded Linux

Height Adjustable Stand

SKU: UNO22-I3\_12-32\_32-M512-12\_7-X-THINUX-HA



Thinvent® Uno 21.5" All-in-One: Your Smart, Secure, and Streamlined Workspace.

Experience seamless efficiency with the Thinvent® Uno 21.5" All in One PC, engineered for demanding environments. This sleek, space-saving desktop integrates powerful performance into a stunning 21.5-inch Full HD display, delivering crisp visuals and wide 178° viewing angles for comfortable, extended use.

### Uncompromised Performance

- Power through tasks with the Intel® Core™ i3-1215U processor, featuring 6 cores and burst speeds up to 4.4 GHz, backed by a 10 MB cache.
- Enjoy lightning-fast boot-ups and application loading thanks to the 256GB SSD, complemented by 4GB DDR4 RAM for smooth multitasking.

### Optimized for Productivity and Privacy

- The ergonomic, height-adjustable stand ensures maximum comfort in any workspace.
- Engage in crystal-clear video calls with the integrated 2 Megapixel pop-up camera, ensuring your privacy when not in use.
- Connect all your essential peripherals with versatile ports, including 2x USB 3.2, 4x USB 2.0, HDMI, and VGA outputs, alongside reliable 1000 Mbps Ethernet for robust wired networking.

### Thinvent® Thinux™ - Secure, Smart, and Ready

- Pre-installed with Thinvent® Thinux™ Embedded Linux, a purpose-built OS offering enhanced security and stability.
- Access essential tools like Chromium and Mozilla Firefox browsers.
- Benefit from robust remote management capabilities including RDP 10 (RemoteFX, H.264/AVC), Putty, SSH, and browser-based remote management.
- Empower your workflow with LibreOffice, a PDF viewer, multimedia player, and SIP video/voice over IP for comprehensive communication.

### Built to Last

- Crafted with a durable aluminium alloy, steel, and ABS plastic housing, in a sophisticated black finish.
- Certified with RoHS, ISO, and BIS standards, ensuring quality and reliability.
- Protect your investment with an integrated Kensington Lock.

The Thinvent® Uno 21.5" is your reliable partner for productivity, designed for efficiency and peace of mind.





# Thinvent Uno 21.5" 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     | 64 GB   |
| SSD Storage     | 512 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          | 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 |
|----------|-----------|

### POWER

|             |                                 |
|-------------|---------------------------------|
| DC Voltage  | 12 Volts                        |
| DC Current  | 7 Amps                          |
| Power Input | 100~275 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                | Height Adjustable                      |
| Dimensions           | 490mm × 378mm × 55mm                   |
| Housing Material     | Aluminium alloy, steel and ABS Plastic |
| Housing Colour       | Black                                  |
| Kensington Lock      | Yes                                    |
| Net and Gross Weight | 8.10kg, 8.10kg                         |

### OPERATING SYSTEM

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

Amps maximum

Cable Length

2 Metre



# Thinvent Uno 21.5" All in One PC

## Ordering Information

### PRODUCT CODE

Uno22-i3\_12-[RAM]-[SSD]-12\_10-[Wireless]-[OS]-[Accessories]

#### RAM

**4** = 4GB DDR4

**8** = 8GB DDR4

**16** = 16GB DDR4

**32** = 32GB DDR4

**32\_32** = 64GB  
DDR4 RAM (2 x  
32GB)

**16\_16** = 32GB  
DDR4 RAM (2 x  
16GB)

**8\_8** = 16GB DDR4  
RAM (2 x 8GB)

#### 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](http://www.thinvent.in)

[sales@thinvent.in](mailto: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

