



# Thinvent Uno 21.5" All in One PC

## Intel Core i5-12450H processor

8 core, up to 4.4 GHz, 12 MB cache

## 16GB DDR4 RAM

## 256GB SSD

## Dual Band WiFi

## DOS

## Height Adjustable Stand

SKU: UNO22-I5\_12H-16-M256-12\_10-M-DOS-HA



Streamlined power for the modern industrial workspace.

Why choose the Thinvent Uno?

- Experience the perfect blend of performance and space-savings with a 21.5-inch all-in-one design that frees up your desk for what matters most.
- The Intel Core i5 processor delivers the responsive speed you need for demanding applications – from data entry and inventory management to digital signage and control room monitoring.
- A height-adjustable stand puts ergonomics first, letting you position the screen exactly where you need it for comfortable all-day use.
- Stay connected and secure with a pop-up 2-megapixel camera that only appears when you need it – ideal for video calls in sensitive environments.

- Dual-band WiFi and Gigabit Ethernet give you flexible, reliable networking, whether you're on a factory floor or in a corporate office.
- With a sleek aluminium and steel chassis, the Uno is built to last in tough conditions while maintaining a professional, modern look.

Who is it for?

- Operators who need a compact, all-in-one station that won't clutter their workstation.
- Businesses upgrading from older systems to a reliable, energy-efficient platform that runs on standard 12V power.
- Anyone looking for a straightforward, no-fuss computer that does the job without unnecessary extras.

Make the switch to the Thinvent Uno and enjoy a cleaner desk, a faster workflow, and a system you can depend on.



# Thinvent Uno 21.5" All in One PC



## Specifications

### PROCESSING

|                 |         |
|-----------------|---------|
| Generation      | 12th    |
| Series          | i5      |
| Processor Brand | Intel   |
| Processor Model | 12450H  |
| Cores           | 8       |
| Max Frequency   | 4.4 GHz |
| Cache           | 12 MB   |
| Main Memory     | 16 GB   |
| SSD Storage     | 256 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 |

### NETWORKING

|                     |                               |
|---------------------|-------------------------------|
| Ethernet            | 1000 Mbps                     |
| Wireless Networking | Wi-Fi 5 (802.11ac), dual band |

### POWER

|              |                                              |
|--------------|----------------------------------------------|
| DC Voltage   | 12 Volts                                     |
| DC Current   | 10 Amps                                      |
| Power Input  | 100~275 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 | 8.13kg, 8.13kg                         |

### OPERATING SYSTEM

|                  |         |
|------------------|---------|
| Operating System | FreeDOS |
|------------------|---------|



# Thinvent Uno 21.5" All in One PC

## Ordering Information

### PRODUCT CODE

Uno22-i5\_12H-[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

**m512** = 512GB

**m256** = 256GB

**m1024** = 1TB

#### Wireless

**m** = Dual Band WiFi

**X** = No WiFi

#### OS

**DOS** = DOS

**11V** = Windows 11 IoT Value

**Thinix** = Thinix™ Embedded Linux

**W\_OS** = Without OS

**11P** = Windows 11 Pro

**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

