



# 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 (2 x 8GB)

128GB SSD

Dual Band WiFi

Windows 11 Pro

Fixed Stand

SKU: UNO22-I5\_12H-8\_8-M128-12\_10-M-11P-F



Compact power that commands any workspace.

Purpose-built for modern professional environments where reliability meets style. The Thinvent Uno 21.5" All-in-One PC brings together the performance you need for daily business tasks, from customer-facing kiosks to busy office desks, without the clutter of a traditional tower. Its sleek, all-in-one design frees up valuable desk space while delivering the responsiveness that keeps workflows smooth.

### Why choose the Thinvent Uno for your next deployment

- Seamless multitasking powered by a 12th generation Intel Core i5 processor, built to handle everything from POS systems and digital signage to data entry and video conferencing.
- Crystal-clear visuals on a 21.5 inch full-HD display, with wide viewing angles that make it perfect for shared screens in retail, hospitality, or healthcare settings.
- Effortless connectivity with dual-band WiFi and gigabit Ethernet, ensuring you stay online whether cabled or wireless.

- Robust yet quiet operation, thanks to efficient passive cooling and an aluminium alloy housing that looks professional and stands up to long hours of use.
- A pop-up camera and built-in stereo speakers mean you're ready for video calls and multimedia content without external peripherals.
- Low-power 12V DC operation reduces electricity costs and makes the Uno ideal for always-on applications like self-service checkouts or information points.
- Pre-loaded with Windows 11 Pro, giving you enterprise-grade security and management features straight out of the box.

Whether you are kitting out a call centre, modernising a reception area, or building a reliable point-of-sale station, the Thinvent Uno offers a clean, capable, and cost-effective solution that's ready to work from day one. No complex setup, no wasted space – just dependable all-in-one performance.



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## 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     | 128 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                | Fixed                                  |
| 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 | Microsoft Windows 11 Pro |
|------------------|--------------------------|



# 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

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