



# Thinvent Uno 23.8" All in One PC

## Intel Core i7-1255U processor

10 core, up to 4.7 GHz, 12 MB cache

## Dual LAN

## 64GB DDR4 RAM

## 1TB SSD

## Dual Band WiFi

## DOS

## Fixed Stand

SKU: UNO24-I7\_12L-64-M1024-12\_5-M-DOS-F



Engineered for relentless performance in any demanding environment.

The Thinvent® Uno All-in-One PC is your robust command centre, designed to thrive where others falter. Consolidate your operations with a sleek, integrated system that eliminates desktop clutter and maximises workspace efficiency.

### Built to perform, day in and day out

- Experience smooth, lag-free multitasking and rapid data processing, keeping your critical applications running seamlessly.
- Connect reliably with dual Gigabit Ethernet for network redundancy and rock-solid stability, essential for point-of-sale, digital signage, or factory floor control.
- The streamlined, all-in-one design with a vibrant 23.8" display simplifies installation and reduces cable chaos, offering a professional, space-saving footprint.

- Benefit from versatile connectivity with multiple ports, ensuring easy integration with a wide range of peripherals and legacy equipment.
- Its durable construction is built for 24/7 operation in commercial and industrial settings, providing dependable service without compromise.

### Ideal for

- Digital signage and interactive kiosks in retail or hospitality.
- Centralised control stations in manufacturing and logistics.
- Space-constrained office workstations requiring robust performance.

Choose the Thinvent Uno. Where uncompromising reliability meets sleek, intelligent design.



# Thinvent Uno 23.8" All in One PC



## Specifications

### PROCESSING

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|                 |         |
|-----------------|---------|
| Generation      | 12th    |
| Series          | i7      |
| Processor Brand | Intel   |
| Processor Model | 1255U   |
| Cores           | 10      |
| Max Frequency   | 4.7 GHz |
| Cache           | 12 MB   |
| Main Memory     | 64 GB   |
| SSD Storage     | 1024 GB |

### DISPLAY

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|               |                                |
|---------------|--------------------------------|
| 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

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|             |             |
|-------------|-------------|
| Speakers    | 2 × 3 Watts |
| Speaker Out | 1           |
| Mic In      | 1           |

### CONNECTIVITY

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|              |   |
|--------------|---|
| USB 3.2      | 2 |
| Side USB 2.0 | 2 |
| RS485 Option | 1 |

### NETWORKING

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|                     |                               |
|---------------------|-------------------------------|
| Ethernet            | 1000 Mbps                     |
| Ethernet Ports      | 2                             |
| Wireless Networking | Wi-Fi 5 (802.11ac), dual band |

### POWER

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|              |                                              |
|--------------|----------------------------------------------|
| 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

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|                       |                              |
|-----------------------|------------------------------|
| Operating Temperature | 0°C ~ 35°C                   |
| Operating Humidity    | 20% ~ 80% RH, non condensing |
| Certifications        | BIS, RoHS, ISO               |

### PHYSICAL

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|                      |                                        |
|----------------------|----------------------------------------|
| 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 | 8.43kg, 8.43kg                         |

### OPERATING SYSTEM

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

## Ordering Information

| PRODUCT CODE                                                        |                                                                                                                                                                              |
|---------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Uno24-i7_12l-[RAM]-[SSD]-12_10-[Wireless]-[OS]-[Accessories]</b> |                                                                                                                                                                              |
| RAM                                                                 | <b>4</b> = 4GB DDR4 <b>8</b> = 8GB DDR4 <b>16</b> = 16GB DDR4 <b>32</b> = 32GB DDR4<br><b>64</b> = 64GB DDR4                                                                 |
| SSD                                                                 | <b>m128</b> = 128GB <b>m256</b> = 256GB<br><b>m32</b> = 32GB <b>m512</b> = 512GB<br><b>m1024</b> = 1TB                                                                       |
| Wireless                                                            | <b>m</b> = Dual Band WiFi <b>X</b> = No WiFi                                                                                                                                 |
| OS                                                                  | <b>DOS</b> = DOS <b>W_OS</b> = Without OS<br><b>11V</b> = Windows 11 IoT Value <b>11P</b> = Windows 11 Pro<br><b>Thinix</b> = Thinix™ Embedded Linux <b>U</b> = Ubuntu Linux |
| Accessories                                                         | <b>F</b> = Fixed Stand <b>HA</b> = Height Adjustable Stand                                                                                                                   |

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