



Thinvent® Uno 23.8" All in One PC,  
Intel® Core™ 5 120U processor (10  
core, up to 5.0 GHz, 12 MB cache),  
64GB DDR4 RAM, 256GB SSD, 12V 7A  
Adapter, Dual Band WiFi, Thinux™  
Embedded Linux, Fixed Stand

SKU: [Uno24-i5\\_14-64-m256-12\\_7-m-Thinux-F](#)

Powerful Performance, Seamless Simplicity.



## Processing

|               |        |
|---------------|--------|
| Cores         | 10     |
| Max Frequency | 5 GHz  |
| Cache         | 12 MB  |
| Main Memory   | 64 GB  |
| SSD Storage   | 256 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          | 2                              |
| VGA           | 1                              |

## Audio

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

## Connectivity

|              |   |
|--------------|---|
| USB 3.0      | 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   | 7 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        | RoHS, ISO, BIS               |

## Physical

|                  |                                        |
|------------------|----------------------------------------|
| Stand            | Fixed                                  |
| Dimensions       | 541mm × 400mm × 55mm                   |
| Housing Material | Aluminium alloy, steel and ABS Plastic |
| Housing Colour   | Black                                  |
| Kensington Lock  | Yes                                    |

## Operating System

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

