



Thinvent Uno 21.5" All in One PC

Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

64GB DDR4 RAM

256GB SSD

Dual Band WiFi

Thinix Embedded Linux

Height Adjustable Stand

SKU: UNO22-I5_14-64-M256-12_5-M-THINUX-HA



Unleash Productivity with the Thinvent® Uno 21.5" All-in-One PC.

Experience seamless performance and space-saving design. The Thinvent® Uno is engineered for efficiency, powered by an Intel® Core™ 5 120U processor boasting 10 cores, a blazing 5.0 GHz max frequency, and 12 MB cache. Tackle demanding tasks with 16GB of DDR4 RAM and benefit from lightning-fast boot-ups and application loading thanks to the 512GB SSD.

Brilliant Visuals

- Immerse yourself in the vibrant 21.5-inch Full HD (1920 × 1080) display with a brightness of 250 nits and exceptional 178° horizontal and vertical viewing angles for clear visibility from any position.

Intelligent Design & Connectivity

- A sleek, space-saving aluminum alloy and steel housing in black complements any workspace.
- The integrated 2 Megapixel pop-up camera ensures clear video calls.
- Stay connected with Dual Band WiFi (802.11ac) and a 1000 Mbps Ethernet port.
- A versatile array of ports includes 2 HDMI, 1 VGA, 4 USB 3.0/2.0 ports, and 2 side USB 2.0 ports.
- Built-in 2 × 3 Watt speakers and dedicated speaker out and mic in ports.

- The height-adjustable stand allows for personalized ergonomic comfort.

Powerful Thinix™ Operating System

- Dive into a secure and optimized environment with Thinix™ Embedded Linux.
- Featuring Chromium and Mozilla Firefox browsers for web browsing freedom.
- Effortlessly connect to remote systems with RDP 10 (RemoteFX, H.264/AVC), Putty, and SSH.
- Manage your devices remotely through a browser-based interface and VNC shadowing.
- Supports Java, Python, and glibc for location-based applications.
- Includes LibreOffice, a PDF viewer, and a multimedia player with MPEG4 support.
- Seamlessly integrate voice and video communication with SIP video and voice over IP capabilities.

Reliable and Secure

- Built with robust materials and including a Kensington Lock for security.
- Certified for RoHS, ISO, and BIS compliance.
- Operates efficiently with a 12V 7A adapter and wide AC input range (100~275 Volts AC).





Thinvent Uno 21.5" All in One PC



Specifications

PROCESSING

| | |
|-----------------|--------|
| Generation | 14th |
| Series | i5 |
| Processor Brand | Intel |
| Processor Model | 120U |
| Cores | 10 |
| Max Frequency | 5 GHz |
| Cache | 12 MB |
| Main Memory | 64 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 | 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 | 5 Amps |
| Power Input | 100~240 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 | 7.64kg, 7.64kg |

OPERATING SYSTEM

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

Amps maximum

Cable Length

2 Metre

Ordering Information

| PRODUCT CODE | |
|--|--|
| Uno22-i5_14-[RAM]-[SSD]-12_10-[Wireless]-[OS]-[Accessories] | |
| RAM | 4 = 4GB DDR4 8 = 8GB DDR4 16 = 16GB DDR4 32 = 32GB DDR4 64 = 64GB DDR4 |
| SSD | m128 = 128GB m256 = 256GB m32 = 32GB 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 Thinux = Thinux™ Embedded Linux U = Ubuntu Linux |
| Accessories | F = Fixed Stand HA = Height Adjustable Stand |

www.thinvent.in

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

