



Thinvent Uno 23.8" All in One PC

Intel Core i5-1240P processor

12 core, up to 4.4 GHz, 12 MB cache

64GB DDR4 RAM (2 x 32GB)

512GB SSD

Dual Band WiFi

Thinux Embedded Linux

Height Adjustable Stand

SKU: UNO24-I5_12-32_32-M512-12_7-M-THINUX-HA



Streamline your workspace with the Thinvent® Uno 23.8" All in One PC.

Performance and Power

Experience seamless multitasking with the Intel® Core™ i5-1250P processor, boasting 12 cores up to 4.4 GHz and 12 MB cache. Coupled with 16GB DDR4 RAM, your productivity will soar.

Vivid Display

Immerse yourself in the crisp 23.8-inch Full HD (1920 × 1080) display with a bright 250 nits and wide 178° viewing angles, ensuring clarity from any perspective.

Smart Design

The sleek aluminium alloy, steel, and ABS plastic housing in black complements any environment. Enjoy the flexibility of a height-adjustable stand for optimal ergonomics. A discreet 2 Megapixel pop-up camera is ready for your video calls.

Robust Connectivity

Stay connected with dual-band Wi-Fi 5, 1000 Mbps Ethernet, and a comprehensive array of ports including HDMI, VGA, USB 3.2, and USB 2.0.

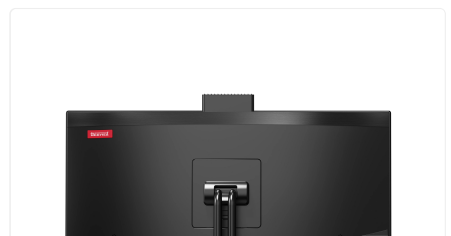
Thinux™ Embedded Linux

Benefit from a secure and efficient operating system pre-loaded with essential applications like Chromium and Mozilla Firefox browsers, LibreOffice, a PDF viewer, and powerful remote access capabilities. This Linux-based system is designed for enhanced security and simplified management.

Key Specifications

- Cores: 12
- Max Frequency: 4.4 GHz
- Cache: 12 MB
- Main Memory: 16 GB
- SSD Storage: 128 GB
- 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
- Speakers: 2 × 3 Watts
- Speaker Out: 1
- Mic In: 1
- USB 3.2: 2
- USB 2.0: 4 (including 2 side)
- Ethernet: 1000 Mbps
- Wireless Networking: Wi-Fi 5 (802.11ac), dual band
- Operating System: Thinvent® Thinux™ Embedded Linux

Enjoy peace of mind with RoHS, ISO, and BIS certifications and a built-in Kensington lock.





Thinvent Uno 23.8" All in One PC



Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	1240P
Cores	12
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	64 GB
SSD Storage	512 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	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	7 Amps
Power Input	100~275 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	541mm × 400mm × 55mm
Housing Material	Aluminium alloy, steel and ABS Plastic
Housing Colour	Black
Kensington Lock	Yes
Net and Gross Weight	8.53kg, 8.53kg

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



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Ordering Information

PRODUCT CODE

Uno24-i5_12-[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

m256 = 256GB

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

Thinix = Thinix™ 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

