



Thinvent Uno 23.8" All in One PC

Intel Core 5 120U processor

10 core, up to 5.0 GHz, 12 MB cache

4GB DDR4 RAM

512GB SSD

No WiFi

Thinux Embedded Linux

Height Adjustable Stand

SKU: UNO24-I5_14-4-M512-12_5-X-THINUX-HA



Elevate Your Enterprise with Uncompromising Performance.

Unleash peak performance and streamline your operations with the Thinvent® Uno 23.8" All in One PC, engineered for demanding business environments. Powered by an Intel® Core™ 5 120U processor featuring 10 cores and clocking up to 5.0 GHz with a substantial 12 MB cache, this AIO PC delivers exceptional speed and responsiveness for all your critical tasks. Paired with a rapid 256GB SSD and 4GB DDR4 RAM, you'll enjoy lightning-fast boot-ups and seamless multitasking.

Optimized for Secure Operations

At its heart, the Thinvent® Uno runs on Thinvent® Thinux™ Embedded Linux, a purpose-built operating system designed for security and streamlined management. Benefit from robust browser-based remote management, RDP 10 (RemoteFX, H.264/AVC), Putty, and SSH for secure remote display, alongside VNC shadowing. Essential productivity tools like LibreOffice, a PDF viewer, Chromium, and Mozilla Firefox are pre-installed. Developers will appreciate support for Java, Python, and glibc based applications, alongside integrated SIP video and voice over IP for comprehensive communication.

Robust Connectivity and Design

Enjoy a crystal-clear 23.8-inch Full HD (1920x1080) display with wide 178° viewing angles and a convenient pop-up 2 Megapixel camera for secure video calls. Connect effortlessly with multiple ports, including 2 HDMI, 1 VGA, 2 USB 3.0, and 4 USB 2.0 ports for all your peripherals. Critical operations rely on a secure 1000 Mbps wired Ethernet connection. The ergonomic height-adjustable stand ensures comfortable viewing, while a durable aluminium alloy, steel, and ABS plastic housing provides longevity. Security is enhanced with a Kensington Lock, and global compliance is assured with RoHS, ISO, and BIS certifications.



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Specifications

PROCESSING

Generation	14th
Series	i5
Processor Brand	Intel
Processor Model	120U
Cores	10
Max Frequency	5 GHz
Cache	12 MB
Main Memory	4 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	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
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POWER

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

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	8.04kg, 8.04kg

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.

Ordering Information

PRODUCT CODE	
Uno24-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 Thinix = Thinix™ Embedded Linux U = Ubuntu Linux
Accessories	F = Fixed Stand HA = Height Adjustable Stand

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