



Thinvent Uno 23.8" All in One PC

Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

16GB DDR4 RAM

1TB SSD

No WiFi

Ubuntu Linux

Height Adjustable Stand

SKU: UNO24-I3_12-16-M1024-12_5-X-U-HA



Thinvent® Uno: Power Your Potential with Uncompromised Performance.

Experience a revolution in efficiency and control with the Thinvent® Uno 23.8" All in One PC. Designed for professionals who demand robust performance and unparalleled stability, this system offers a powerful blend of hardware and an open-source operating environment.

Unrivaled Performance

- Processor: At its heart lies the Intel® Core™ i3-1215U processor, boasting 6 cores and a dynamic boost up to 4.4 GHz with a 10 MB cache, ensuring seamless multitasking and rapid application execution.
- Memory: With an astonishing 64GB DDR4 RAM, you'll tackle the most demanding tasks, data-intensive projects, and complex applications without a hint of lag.
- Storage: A lightning-fast 1TB SSD provides instant boot-ups and ample space for all your critical files and applications.

Immersive Visuals and Ergonomics

- Display: Enjoy crystal-clear imagery on the 23.8-inch Full HD (1920 × 1080) display, featuring a bright 250 nits panel and expansive 178° viewing angles for a consistent visual experience from any perspective.
- Stand: The ergonomic height-adjustable stand allows you to customize your workspace for optimal comfort and productivity.
- Camera: A convenient pop-up 2 Megapixel camera ensures privacy and clear video conferencing when you need it.

Secure and Stable Connectivity

- Network: Prioritizing security and stability, the integrated 1000 Mbps Ethernet port offers a robust wired connection, ideal for secure corporate environments or consistent data transfer, without the distractions of Wi-Fi.
- Ports: Connect all your peripherals with ease, featuring 2 USB 3.2 ports, 4 USB 2.0 ports (2 on the side), HDMI, and VGA for dual display options.
- Audio: Integrated 2 × 3 Watt speakers, a speaker out, and a mic in ensure clear audio communication.

Designed for Purpose

- Operating System: Pre-installed with Ubuntu Linux 24.04 LTS, providing a secure, stable, and flexible open-source platform perfect for development, data analysis, and professional use.
- Build Quality: Constructed with an elegant black aluminium alloy, steel, and ABS plastic housing, the Uno is built for durability and features a Kensington Lock for enhanced physical security.
- Power: An efficient 12V 7A adapter with a wide 100~275V AC input range ensures reliable operation across various power environments.

Thinvent® Uno: Your partner for productivity, security, and performance.





Thinvent Uno 23.8" All in One PC



Specifications

PROCESSING

Generation	12th
Series	i3
Processor Brand	Intel
Processor Model	1215U
Cores	6
Max Frequency	4.4 GHz
Cache	10 MB
Main Memory	16 GB
SSD Storage	1024 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
RS485 Option	1

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	8.40kg, 8.40kg

OPERATING SYSTEM

Operating System	Ubuntu Linux 24.04 LTS
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Ordering Information

PRODUCT CODE				
Uno24-i3_12-[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	

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