



Thinvent Uno 23.8" All in One PC

Intel Core i3-1215U processor

6 core, up to 4.4 GHz, 10 MB cache

32GB DDR4 RAM (2 x 16GB)

512GB SSD

No WiFi

Thinux Embedded Linux

Fixed Stand

SKU: UNO24-I3_12-16_16-M512-12_5-X-THINUX-F



Thinvent® Uno: Your Gateway to Secure and Seamless Productivity.

Experience robust performance and unwavering reliability with the Thinvent® Uno 23.8" All-in-One PC. Designed for demanding business environments, this powerhouse integrates a vibrant display with cutting-edge computing into a sleek, space-saving design.

Unleash Your Potential

- Driven by an Intel® Core™ i3-1215U processor with 6 cores and a max frequency of 4.4 GHz, delivering swift multitasking and efficient workflow.
- Conquer intensive applications with 32GB DDR4 RAM, ensuring ultra-smooth operation.
- Boot instantly and access files in a flash with a lightning-fast 1TB SSD.

Crystal Clear Visuals & Connectivity

- Immerse yourself in a brilliant 23.8-inch Full HD (1920x1080) display, offering 178° viewing angles and 250 nits brightness for exceptional clarity.
- Stay connected with an integrated 2 Megapixel pop-up camera, perfect for video conferencing.
- Extensive port options include 1 HDMI, 1 VGA, 2 USB 3.2, and 4 USB 2.0 ports for all your peripherals.

- Benefit from rock-solid wired networking with 1000 Mbps Ethernet for secure and stable connectivity.

Thinux™ Embedded Linux – Smart & Secure

- Operate on Thinvent® Thinux™ Embedded Linux, a highly optimized and secure operating system.
- Enjoy built-in productivity with Chromium and Mozilla Firefox browsers, LibreOffice, and PDF viewer.
- Advanced remote display capabilities include RDP 10 (RemoteFX, H.264/AVC), Putty, SSH, and VNC shadowing for efficient management.
- Support for Java, Python, and glibc-based applications, alongside SIP video and voice over IP, ensures versatility.

Built for Business

- Engineered with a durable Aluminium alloy, steel, and ABS plastic housing in sleek black.
- Features a fixed stand for stability and a Kensington Lock for enhanced security.
- Certified with RoHS, ISO, and BIS for quality and compliance.

The Thinvent® Uno is your reliable and secure partner for a productive workspace.





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	32 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
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

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	Fixed
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	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-i3_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

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