



Thinvent Uno 23.8" All in One PC

Intel processor N100

4 core, up to 3.4 GHz, 6 MB cache

16GB DDR4 RAM

32GB SSD

Dual Band WiFi

Thinix Embedded Linux

Height Adjustable Stand

SKU: UNO24-100-16-M32-12_5-M-THINUX-HA



Unleash efficiency with the Thinvent® Uno: Your all-in-one computing powerhouse.

Discover the Thinvent® Uno 23.8" All in One PC, engineered for peak performance and unparalleled productivity. This sleek, space-saving desktop integrates a vibrant Full HD display with powerful internal components, making it ideal for business, education, or home office environments.

Key Performance

- Powered by an Intel® N100 processor with 4 cores and up to 3.4 GHz, ensuring responsive multitasking.
- 32GB DDR4 RAM for lightning-fast application handling and smooth operations.
- A rapid 256GB SSD provides instant boot-ups and quick file access.

Immersive Display & Ergonomics

- The 23.8-inch Full HD (1920x1080) screen delivers crisp, vivid visuals with wide 178° viewing angles and 250 nits brightness.
- A height-adjustable stand promotes ergonomic comfort throughout your workday.
- Stay connected with the integrated pop-up 2 Megapixel camera and dual 3-Watt speakers.

Secure & Versatile OS

- Pre-installed with Thinvent® Thinix™ Embedded Linux, offering a secure, stable, and highly customizable platform.
- Enjoy built-in productivity with LibreOffice, PDF viewer, and multimedia support including MPEG4.
- Advanced remote capabilities include RDP 10 (RemoteFX, H.264/AVC), Putty, SSH, VNC shadowing, and browser-based management, perfect for IT environments.
- Supports Java, Python, and glibc based applications, plus SIP video and voice over IP.

Connectivity & Durability

- Dual-band Wi-Fi 5 (802.11ac) and Gigabit Ethernet ensure robust network connections.
- Comprehensive port selection: 2x USB 3.2 Gen 2, 1x USB 3.2 Gen 1, 1x USB C, 2x Side USB 2.0, HDMI, VGA, speaker out, mic in.
- Built with a durable aluminium alloy, steel, and ABS plastic housing.
- Enhanced security with a Kensington lock.



Thinvent Uno 23.8" All in One PC



Specifications

PROCESSING

Generation	12th
Series	N
Processor Brand	Intel
Processor Model	N100
Cores	4
Max Frequency	3.4 GHz
Cache	6 MB
Main Memory	16 GB
SSD Storage	32 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 Gen 2	2
USB 3.2 Gen 1	1
USB C	1
Side USB 2.0	2
RS485 Option	1

NETWORKING

Ethernet	1000 Mbps
Wireless Networking	Wi-Fi 5 (802.11ac), dual band

POWER

DC Voltage	12 Volts
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ENVIRONMENTAL

Operating Temperature	0°C ~ 35°C
Operating Humidity	20% ~ 80% RH, non condensing
Certifications	BIS, RoHS, ISO

PHYSICAL

Form Factor	All-in-One
Thermal Design	Fanless Passive Cooling
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	8.33kg, 8.33kg

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.

DC Current	5 Amps
Power Input	100~240 Volts AC, 50~60 Hz, 1.5 Amps maximum
Cable Length	2 Metre

Ordering Information

PRODUCT CODE	
Uno24-100-[RAM]-[SSD]-12_5-[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 11I = Windows 11 IoT 11P = Windows 11 Pro Thinix = Thinix™ Embedded Linux U = Ubuntu Linux
Accessories	F = Fixed Stand HA = Height Adjustable Stand

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