



Thinvent Uno 21.5" 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

Height Adjustable Stand

SKU: UNO22-I3_12-16_16-M512-12_10-X-THINUX-HA



Thinvent® Uno 21.5" All-in-One: Your Smart, Secure, and Streamlined Workspace.

Experience seamless efficiency with the Thinvent® Uno 21.5" All in One PC, engineered for demanding environments. This sleek, space-saving desktop integrates powerful performance into a stunning 21.5-inch Full HD display, delivering crisp visuals and wide 178° viewing angles for comfortable, extended use.

Uncompromised Performance

- Power through tasks with the Intel® Core™ i3-1215U processor, featuring 6 cores and burst speeds up to 4.4 GHz, backed by a 10 MB cache.
- Enjoy lightning-fast boot-ups and application loading thanks to the 256GB SSD, complemented by 4GB DDR4 RAM for smooth multitasking.

Optimized for Productivity and Privacy

- The ergonomic, height-adjustable stand ensures maximum comfort in any workspace.
- Engage in crystal-clear video calls with the integrated 2 Megapixel pop-up camera, ensuring your privacy when not in use.
- Connect all your essential peripherals with versatile ports, including 2x USB 3.2, 4x USB 2.0, HDMI, and VGA outputs, alongside reliable 1000 Mbps Ethernet for robust wired networking.

Thinvent® Thinux™ - Secure, Smart, and Ready

- Pre-installed with Thinvent® Thinux™ Embedded Linux, a purpose-built OS offering enhanced security and stability.
- Access essential tools like Chromium and Mozilla Firefox browsers.
- Benefit from robust remote management capabilities including RDP 10 (RemoteFX, H.264/AVC), Putty, SSH, and browser-based remote management.
- Empower your workflow with LibreOffice, a PDF viewer, multimedia player, and SIP video/voice over IP for comprehensive communication.

Built to Last

- Crafted with a durable aluminium alloy, steel, and ABS plastic housing, in a sophisticated black finish.
- Certified with RoHS, ISO, and BIS standards, ensuring quality and reliability.
- Protect your investment with an integrated Kensington Lock.

The Thinvent® Uno 21.5" is your reliable partner for productivity, designed for efficiency and peace of mind.





Thinvent Uno 21.5" 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	21.5 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	10 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	490mm × 378mm × 55mm
Housing Material	Aluminium alloy, steel and ABS Plastic
Housing Colour	Black
Kensington Lock	Yes
Net and Gross Weight	8.10kg, 8.10kg

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

Uno22-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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