



Thinvent Uno 21.5" All in One PC

Intel Core i5-12450H processor

8 core, up to 4.4 GHz, 12 MB cache

64GB DDR4 RAM (2 x 32GB)

512GB SSD

Dual Band WiFi

Windows 11 Pro

Fixed Stand

SKU: UNO22-I5_12H-32_32-M512-12_7-M-11P-F



Compact power that commands any workspace.

Purpose-built for modern professional environments where reliability meets style. The Thinvent Uno 21.5" All-in-One PC brings together the performance you need for daily business tasks, from customer-facing kiosks to busy office desks, without the clutter of a traditional tower. Its sleek, all-in-one design frees up valuable desk space while delivering the responsiveness that keeps workflows smooth.

Why choose the Thinvent Uno for your next deployment

- Seamless multitasking powered by a 12th generation Intel Core i5 processor, built to handle everything from POS systems and digital signage to data entry and video conferencing.
- Crystal-clear visuals on a 21.5 inch full-HD display, with wide viewing angles that make it perfect for shared screens in retail, hospitality, or healthcare settings.
- Effortless connectivity with dual-band WiFi and gigabit Ethernet, ensuring you stay online whether cabled or wireless.

- Robust yet quiet operation, thanks to efficient passive cooling and an aluminium alloy housing that looks professional and stands up to long hours of use.
- A pop-up camera and built-in stereo speakers mean you're ready for video calls and multimedia content without external peripherals.
- Low-power 12V DC operation reduces electricity costs and makes the Uno ideal for always-on applications like self-service checkouts or information points.
- Pre-loaded with Windows 11 Pro, giving you enterprise-grade security and management features straight out of the box.

Whether you are kitting out a call centre, modernising a reception area, or building a reliable point-of-sale station, the Thinvent Uno offers a clean, capable, and cost-effective solution that's ready to work from day one. No complex setup, no wasted space – just dependable all-in-one performance.



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Specifications

PROCESSING

Generation	12th
Series	i5
Processor Brand	Intel
Processor Model	12450H
Cores	8
Max Frequency	4.4 GHz
Cache	12 MB
Main Memory	64 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

NETWORKING

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

POWER

DC Voltage	12 Volts
DC Current	7 Amps
Power Input	100~275 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	Fixed
Dimensions	490mm × 378mm × 55mm
Housing Material	Aluminium alloy, steel and ABS Plastic
Housing Colour	Black
Kensington Lock	Yes
Net and Gross Weight	8.13kg, 8.13kg

OPERATING SYSTEM

Operating System	Microsoft Windows 11 Pro
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Ordering Information

PRODUCT CODE

Uno22-i5_12H-[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

m512 = 512GB

m256 = 256GB

m1024 = 1TB

Wireless

m = Dual Band WiFi

X = No WiFi

OS

DOS = DOS

11V = Windows 11 IoT Value

Thinix = Thinix™ Embedded Linux

W_OS = Without OS

11P = Windows 11 Pro

U = Ubuntu Linux

Accessories

F = Fixed Stand

HA = Height Adjustable Stand

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